

January 13, 2023

Agenda

Department of Mathematics

MATH IB Exams

Department of Nutritional Sciences

BS Option I change requirements

BS Option II change requirements

BS Option III change requirements

BS Option IV change requirements

BS/MS change requirements

NTDT 10003 change description

NTDT 50101 new course

NTDT 50323 new course

NTDT 50343 change prereqs & description

NTDT 50973 change prereqs & description

NTDT 60443 change prereqs & description

NTDT 60453 change prereqs & description

NTDT 60973 change prereqs & description

NTDT 70980 change prereqs & description

NTDT 70990 change prereqs & description

New MS program

Department of Psychology

PSYC 50563 change number to 60753

PSYC 30383 new course

UNDERGRADUATE COUNCIL
Request for Change(s)

Originating unit requesting change

Type of Change requested:

- | | | |
|---|---|---|
| <input type="checkbox"/> Course number(s) | <input type="checkbox"/> Course prerequisite(s) | |
| <input type="checkbox"/> Course title | <input type="checkbox"/> Drop course(s) | <input type="checkbox"/> Program description |
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Semester and year change(s) take effect:

Appropriate computer abbreviation if
course title is more than 30 spaces:

Briefly summarize the change requested:

Programs Only

Program Name: _____

Current Code: _____ Proposed New Code (list 2): _____ or _____
(ex: INDE-BFA)

Can have second major: ____ Yes ____ No

Current 6-digit CIP Code: _____

Does the change require a new or change in CIP code? ____ Yes ____ No

If yes, what is the proposed 6-digit CIP code? _____

*for reference, please visit: <https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=56>

Catalog copy

Present catalog copy (paste-up from catalog is acceptable).

Proposed change(s). (Include exact catalog copy as desired. Underline changes)

1. What is the justification for the change(s) requested?

2. If applicable, explain how the change(s) will affect the current program outcomes and assessment mechanisms.

3. **Faculty Resources:** How will the unit provide faculty support for this change and any other impact this change may have on other current departmental listings.

4. **Educational Resources:** Will this change require additional resources not currently available (e.g. space, equipment, library, other)? ☐ YES
If yes, list additional resources needed. ☐ NO

5. If this change affects other units of the University, include a statement signed by the chairperson(s) of the affected unit(s).
6. If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and cross-listed units.

Approval signature of chairperson of originating unit

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Approval signature of chairperson of originating unit

From: Chumchal, Matt <m.m.chumchal@tcu.edu>
Sent: Wednesday, December 7, 2022 10:58 AM
To: Vanbeber, Anne <a.vanbeber@tcu.edu>
Cc: Duncan, Meggan <M.L.DUNCAN@tcu.edu>; Dority, Rebecca <r.dority@tcu.edu>
Subject: RE: Nutrition with emphasis on Pre Health Catalog Change 2nd draft 2022.docx

Hi Anne,

I support the proposed changes to the Nutrition major with Pre-Health emphasis.

Thank you,

Matt

Matt Chumchal, PhD
Professor of Biology
Director, Pre-Health Professions Institute
<http://www.aquaticecologylab.tcu.edu/>

Zoom Virtual Office: <https://tcu.zoom.us/j/509880061>

Got a question about Pre-Health? Current students check out our resource page:
<https://tcu.brightspace.com/d2l/home/94522>

Nutrition with emphasis on Pre-Professional Health Careers and Post-Graduate Education (Option III)

With a focus on the scientific basis of human nutrition, the nutrition major provides students with knowledge and skills to work in a myriad of food and nutrition settings focused on attaining and maintaining the health and well-being of individuals across the lifespan. In addition to preparing graduates for careers in clinical, management, community or business/entrepreneurial nutrition settings, the nutrition major prepares students for graduate education programs and for careers in research and development, medical/nutritional sales, medicine, physician assistant (physician associate), dentistry, optometry, pharmacy, physical therapy and other allied health professions. Students who major in nutrition take courses that include nutrition, food science, food and culture, community nutrition, food systems management, medical nutrition therapy and nutrition research. These courses are based on a solid science and math background, which include general chemistry, organic chemistry, biochemistry, microbiology, physiology, psychology and elementary statistics.

Students should consult with their advisors on the specific course requirements for entering postgraduate work in the health professions. Additional coursework may be necessary to complete coursework requirements for some professional schools. The Nutrition major does not meet Didactic Program in Dietetics (DPD) requirements to progress towards becoming a Registered Dietitian Nutritionist. Additional coursework is necessary to fulfill DPD requirements.

Requirements

The program of study requires a minimum of 47 NTDT hours on a 120-hour degree, consisting of the following 38-41 NTDT credit hours:

Major Requirements

NTDT 10003	Contemporary Issues in Nutrition	3
NTDT 10103	Food Preparation	3
NTDT 20403	Nutrition	3
NTDT 21163	Food and Culture	3
NTDT 30123	Nutrition Throughout the Life Cycle	3
NTDT 30133	Meal Management	3
	<u>OR</u>	
NTDT 50223	<u>Culinary Medicine Seminar</u>	
NTDT 30144	Quantity Food Production	4
NTDT 30303	Communication and Education for Food, Nutrition, and Dietetics	3
NTDT 30331	Medical Terminology	1
NTDT 30233	Essentials of Dietetics Practice	3
NTDT 30333	Medical Nutrition Therapy I	3
NTDT 40333	Medical Nutrition Therapy II	3
NTDT 40343	Nutritional Biochemistry	3
	<u>OR</u>	
BIOL 40513	<u>Fundamentals of Biochemistry (requires additional pre-requisite courses)</u>	
NTDT 40403	Research Methods in Nutrition	3

Major Electives - Students may choose from the following NTDT courses for the remaining NTDT 6-9 credit hours:

[NTDT 30163 - Sports Nutrition](#)
[NTDT 30313 - Food Systems Management](#)
[NTDT 30643 - Veganism, Sustainability, and Plant-Based Food Studies](#)
[NTDT 40413 - Business Principles in Dietetics](#)
[NTDT 40603 - Nutrition Counseling](#)
[NTDT 50363 - Community Nutrition and Public Health](#)
[NTDT 50323 - Gut Microbiota and Health](#)

Associated Requirements

CHEM 10113	General Chemistry I	3
CHEM 10123	General Chemistry II	3
CHEM 10122	General Chemistry II Laboratory	2
CHEM 30123	Organic Chemistry I	3
BIOL 20214	Anatomy and Physiology	4
	<u>OR</u>	
BIOL 40403	<u>Mammalian Physiology (requires additional pre-requisite courses)</u>	
BIOL 20234	Microbiology of Human Disease	4
	<u>OR</u>	
BIOL 30304	<u>Microbiology</u>	
MATH 10043	Elementary Statistics	3
ECON 10223	Introductory Microeconomics	3
	<u>OR</u>	
ECON 10233	Introductory Macroeconomics	3
SOCI 20213	Introductory Sociology	3
PSYC 10213	Introduction to Psychology	3
MANA 30653	Survey of Management	3
MARK 30653	Principles of Marketing	3

No minor is required.

All upper-level (30000 and 40000) NTDT courses, with the exception of [NTDT 30123](#) Nutrition Throughout the Lifecycle and [NTDT 30331](#) Medical Terminology, must be taken at TCU.

Students may not take both NTDT 30133 and NTDT 50223.

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New Academic Program Budget Form

Unit Name	NTDT Nutritional Sciences	Program Level
Program Name	MS in Nutrition w/ Post Baccalaureate	
College	CSE	

Enrollment	Students	3
	Students (optional - additional cohorts)	
	total # of students	3
Tuition	Undergraduate Tuition Rate 12-18 hours	57,130
	<i>Tuition Rate Increase</i>	
	Total Per Student Credit Hours (Fall, Spr., & Sum.)	25
	Undergraduate Total	\$171,390
	Graduate Tuition Rate per hour	1,870
	Total Per Student Credit Hours	27
	Graduate Total	\$151,470
	Tuition revenue (Total)	\$322,860

EXPENSES			
Direct Costs	Personnel		
	Adjunct for extra class		
	SUBTOTAL - PERSONNEL COSTS		
	Library Resources		
	Journals, books, recordings, etc.		
	Operating Costs		
	Tuition Reduction Request (%)		
	Tuition Reduction Discount Request (per credit hour)		
	Total Tuition Reduction Request		
	Graduate Research/Teaching Assistant Request		
	Total Tuition and Stipend		\$0
	Materials		
	Instructional Materials (\$200/student)		\$600
	DPD Program Change Fee (One-time)		\$250
	Lab Supplies (\$50/student)		\$150
	Conference Fees (\$100/student)		\$300
	Hotel for TAND (\$100/student)		\$300
	Hotel for PPW (\$100/student)		\$300
	Equipment		

Capital Equipment Purchase (<i>if applicable</i>)		
Non-capital equipment Purchase		
Equipment Rental		
Space & Facility (including renovation) Needs		
		\$0
Contract Services (if FTE not directly hired)		
Direct Administrative Support		
Course Design & Program Development		
Marketing		
IT & Tech Support		
Course Preparation & Maintenance		
Student Support Services		
Other		
SUBTOTAL - NON-PERSONNEL COSTS		\$1,900
TOTAL DIRECT EXPENSES		\$1,900

RESIDUAL NET REVENUE/(LOSS) OVER EXPENSES		\$320,960
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Graduate

4	5	6	7	8
4	5	6	7	8

58,558	60,022	61,523	63,061	64,637
2.5%	2.5%	2.5%	2.5%	2.5%
25	25	25	25	25
\$234,233	\$300,111	\$369,137	\$441,426	\$517,099
1,917	1,965	2,014	2,064	2,116
2.5%	2.5%	2.5%	2.5%	2.5%
27	27	27	27	27
\$207,009	\$265,230	\$326,233	\$390,121	\$456,998
\$441,242	\$565,341	\$695,370	\$831,546	\$974,097

\$0	\$0	\$0	\$0	\$0
\$800	\$1,000	\$1,200	\$1,400	\$1,600
\$200	\$250	\$300	\$350	\$400
\$400	\$500	\$600	\$700	\$800
\$400	\$500	\$600	\$700	\$800
\$400	\$500	\$600	\$700	\$800

\$0	\$0	\$0	\$0	\$0
\$2,200	\$2,750	\$3,300	\$3,850	\$4,400
\$2,200	\$2,750	\$3,300	\$3,850	\$4,400

\$439,042	\$562,591	\$692,070	\$827,696	\$969,697
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ELISA MARROQUIN, Ph.D., M.S.

Assistant Professor
Nutrition Department
Texas Christian University
(469) 491-6443
E.Marroquin@TCU.edu

CURRENT TITLE

- 2022 – **Tenure Track Assistant Professor**
Department of Nutritional Sciences
Texas Christian University
- 2019 – 2022 **Postdoctoral Research Fellow**
University of Texas Health Science Center
Grant number: NIMHD/NIH R01 MD011686. Messiah, SE (PI)

EDUCATION

- 2015 – 2018 **Ph.D., Exercise Physiology and Nutrition**
Baylor University, Waco, TX, U.S.
Dissertation: “Microbiota Composition in Short Versus Adequate Sleepers”
- 2013 – 2015 **M.S., Exercise Physiology**
Baylor University, Waco, TX, U.S.
Thesis: “Effect of Pre-Exercise Nutrition on Human Skeletal Muscle UCP-3 Expression”
- 2008 – 2013 **B.S., Nutrition Science**
Universidad Autónoma de Nuevo León, Monterrey, N.L., México
Thesis: “Effect of Obesity on the Myocardial Leptin Signaling Pathway on Human Cardiac Tissue and Hearts from Animal models with Diet-Induced Obesity”

HONORS AND AWARDS

- 2022 The Microbiology Society did a press release of the article “Effect of Probiotics on the Human Gut Microbial Diversity and Composition During Antibiotic Treatment: A Systematic Review”
- 2022 International Conference Scholarship Recipient by the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
- 2022 Abstract Reviewer for The Obesity Society Annual Meeting 2022
- 2022 Invited Speaker Award by The Academy of Nutrition and Dietetics 2022, Weight Management Annual Meeting
- 2021 International Ethan Sims Award finalist, The Obesity Society (TOS)
- 2019 – 2021 Recognized National Scientist Level 1 by the Mexican National Council of Science and Technology (Conacyt)
- 2017 The Journal of the American College of Nutrition selected our article “Acute and Long-Term Impact of High-Protein Diets on Endocrine and Metabolic Function, Body Composition, and Exercise-Induced Adaptations” as “Trending Research”
- 2015 – 2018 Scholarship by the National Council of Science and Technology (México)
- 2013 – 2015 FULBRIGHT Scholarship
- 2008 – 2013 Graduated with honors, B.S. in Nutrition, UANL
- 2008 – 2013 Talented Students Program, UANL
- Summer 2011 Scholarship for Summer Scientific Research from Mexican Academy of Sciences
- Summer 2010 Scholarship for Summer Scientific Research from PROVERICYT, UANL

PROFESSIONAL EXPERIENCE

- 2018 – 2022 **Part-time Professor**
School of Medicine and Health Sciences
Tecnológico de Monterrey, Monterrey, NL, México
- 2018 – 2019 **Postdoctoral Researcher**
School of Medicine and Health Sciences
Tecnológico de Monterrey, Monterrey, N.L., México
- 2013 – 2018 **Graduate Research Assistant**
Exercise and Biochemical Nutrition Laboratory
Baylor University, Waco, TX, U.S.
- 2012 – 2013 **Nutrition Internship at Health Center**
Francisco Villa Health Center, San Nicolás de los Garza, N.L., México
- 2012 – 2012 **Nutrition Internship at Hospital**
Christus Muguerza Hospital, Monterrey, N.L., México
- 2011 – 2013 **Undergraduate Research Assistant**
Cardiology Department and Vascular Medicine
Zambrano Hellion Hospital, San Pedro Garza García, N.L., México
- 2010 – 2010 **Nutrition Internship at Food Service**
Mexican Economic Development Co., Monterrey, N.L., México
- 2010 – 2010 **Undergraduate Research Assistant**
School of Nutrition and Public Health
Universidad Autónoma de Nuevo León, Monterrey, N.L. México

PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 27) Tang, M. and **Marroquin, E.** Material Obesity Potentially Regulating Offspring's Obesity by Acting Through the Gut Microbiota. *Accepted for publication in Frontiers in November, 2022.*
- 26) Fernández-Alonso M, Aguirre Camorlinga A, Messiah SE, Marroquin E. Effect of adding probiotics to an antibiotic intervention on the human gut microbial diversity and composition: a systematic review. *J Med Microbiol.* 2022 Nov;71(11). doi: 10.1099/jmm.0.001625.
- 25) Murvelashvili, N., Xie, L., Schellinger, J. Mathew, M., **Marroquin, E.**, Lingvay, I., Messiah, S.E., and Almandoz, J. Effectiveness of Semaglutide vs. Liraglutide for Treating Post-Metabolic and Bariatric Surgery Weight Recurrence. *Accepted for publication in JAMA Surgery in November, 2022.*
- 24) Graybeal, A.J., Willis, J.L., **Morales-Marroquin, E.**, Tinsley, G.M., Messiah, S.E., & Shaha M. Emerging evidence of the relationship between fat-free mass and ghrelin, glucagon-like peptide-1, and peptide-YY. *Nutrition*.doi.org/10.1016/j.nut.2022.111815.
- 23) Almandoz JP, Xie L, Schellinger JN, Mathew MS, **Marroquin EM**, Murvelashvili N, Khatiwada S, Kukreja S, McAdams C, Messiah SE. Changes in body weight, health behaviors, and mental health in adults with obesity during the COVID-19 pandemic. *Obesity (Silver Spring).* 2022 Jun 30. doi: 10.1002/oby.23501.

- 22) Messiah, S.E., Xie, L., Mathew, M.S. **Morales-Marroquin, E.**, et al. Impact of the COVID-19 Pandemic on Metabolic and Bariatric Surgery Utilization and Safety in the United States. (2022). *Obes Surg*. doi.org/10.1007/s11695-022-06077-x
- 21) **Morales-Marroquin E**, Khatiwada S, Xie L, et al. Five Year Trends in the Utilization of Robotic Bariatric Surgery Procedures, United States 2015-2019 (2022). *Obes Surg*. 2022;10.1007/s11695-022-05964-7. doi:10.1007/s11695-022-05964-7
- 20) Knell, G., Li, Q., **Morales-Marroquin, E.**, Drope, J., Gabriel, K.P., & Shuval, K. (2021) Physical Activity, Sleep, and Sedentary Behavior among Successful Long-Term Weight Loss Maintainers: Findings from a U.S. National Study. *Int. J. Environ. Res. Public Health*, 18, 5557. doi.org/10.3390/ijerph18115557
- 19) Shuval K, **Marroquin EM**, Li Q, Knell G, Pettee Gabriel K, Drope J, Yaroch AL, Chartier KG, Fennis BM, Qadan M. Long-term weight loss success and the health behaviours of adults in the USA: findings from a nationally representative cross-sectional study. *BMJ Open*. 2021 Jul 14;11(7):e047743. doi: 10.1136/bmjopen-2020-047743.
- 18) **Morales-Marroquin, E.**, Xie, L., Uppuluri, M., Almandoz, J. P., Cruz-Muñoz, N., & Messiah, S. E. (2021). Immunosuppression and Clostridium difficile Infection Risk in Metabolic and Bariatric Surgery Patients. *Journal of the American College of Surgeons*, S1072-7515(21)00342-2. Advance online publication. doi.org/10.1016/j.jamcollsurg.2021.04.028
- 17) Arrona Cardoza P, Spillane MB, & **Morales Marroquin E**. (2021) Alzheimer's disease and gut microbiota: does trimethylamine N-oxide (TMAO) play a role? *Nutr Rev*. doi: 10.1093/nutrit/nuab022. PMID: 33942080.
- 16) Srikanth, N., Xie, L., **Morales-Marroquin, E.**, Ofori, A., de la Cruz-Munoz, N., & Messiah, S. E. (2021). Intersection of smoking, e-cigarette use, obesity, and metabolic and bariatric surgery: a systematic review of the current state of evidence. *J Addict Dis*, 1-19. doi:10.1080/10550887.2021.1874817
- 15) **Morales-Marroquin, E.**, Xie, L., Meneghini, L., de la Cruz-Munoz, N., Almandoz, J. P., Mathew, S. M., . . . Messiah, S. E. (2021). Type 2 Diabetes and HbA1c Predict All-Cause Post-Metabolic and Bariatric Surgery Hospital Readmission. *Obesity* (Silver Spring), 29(1), 71-78. doi:10.1002/oby.23044
- 14) **Morales-Marroquin, E.**, Kohl, H. W., 3rd, Knell, G., de la Cruz-Munoz, N., & Messiah, S. E. (2020). Resistance Training in Post-Metabolic and Bariatric Surgery Patients: a Systematic Review. *Obes Surg*, 30(10), 4071-4080. doi:10.1007/s11695-020-04837-1
- 13) **Morales-Marroquin, E.**, Hanson, B., Greathouse, L., de la Cruz-Munoz, N., & Messiah, S. E. (2020). Comparison of methodological approaches to human gut microbiota changes in response to metabolic and bariatric surgery: A systematic review. *Obes Rev*, 21(8), e13025. doi:10.1111/obr.13025
- 12) **Morales, E.**, Chen, J., & Greathouse, K. L. (2019). Compositional Analysis of the Human Microbiome in Cancer Research. *Methods Mol Biol*, 1928, 299-335. doi:10.1007/978-1-4939-9027-6_16
- 11) Hwang, P., **Morales Marroquin, F.E.**, Gann, J., Andre, T., McKinley-Barnard, S., Kim, C., . . . Willoughby, D. S. (2018). Eight weeks of resistance training in conjunction with glutathione and L-Citrulline supplementation increases lean mass and has no adverse effects on blood clinical safety markers in resistance-trained males. *J Int Soc Sports Nutr*, 15(1), 30. doi:10.1186/s12970-018-0235-x
- 10) Liu, D., **Morales, F.E.**, IglayReger, H.B., Treutelaar, M. K., Rothberg, A.E., Hubal, M.J., . . . Gordon, P.M. (2018). Expression of macrophage genes within skeletal muscle correlates inversely with adiposity and insulin resistance in humans. *Appl Physiol Nutr Metab*, 43(2), 187-193. doi:10.1139/apnm-2017-0228
*Selected as "the Editor's Choice" by the *Applied Physiology, Nutrition, and Metabolism Journal*

- 9) Tinsley, G.M., Forsse, J.S., **Morales, E.**, & Grandjean, P.W. (2018). Dual-energy X-ray absorptiometry visceral adipose tissue estimates: reproducibility and impact of pre-assessment diet. *Eur J Clin Nutr*, 72(4), 609-612. doi:10.1038/s41430-017-0038-1
- 8) Ismaeel, A., Weems, S., McClendon, M., & **Morales, F. E.** (2018). Interventions Aimed at Decreasing Obesity in Hispanic Children in the First 1000 Days: A Systematic Review. *J Immigr Minor Health*, 20(5), 1288-1293. doi:10.1007/s10903-017-0672-7
- 7) **Morales Marroquín, F.E.**, & Willoughby, D. (2017) "Exercise and Dietary Factors Affecting the Microbiota: Current Knowledge and Future Perspectives" *Journal of Nutritional Health and Food Engineering*. DOI: 10.15406/jnhfe.2017.06.00199
- 6) **Morales, F. E. M.**, Tinsley, G. M., & Gordon, P. M. (2017). Acute and Long-Term Impact of High-Protein Diets on Endocrine and Metabolic Function, Body Composition, and Exercise-Induced Adaptations. *J Am Coll Nutr*, 36(4), 295-305. doi:10.1080/07315724.2016.1274691
* Selected as "Trending Research" by the Journal of the American College of Nutrition
- 5) **Morales, F.E.**, Forsse, J.S., Andre, T.L., McKinley-Barnard, S.K., Hwang, P.S., Anthony, I.G., . . . Willoughby, D. S. (2017). BAIBA Does Not Regulate UCP-3 Expression in Human Skeletal Muscle as a Response to Aerobic Exercise. *J Am Coll Nutr*, 1-10. doi:10.1080/07315724.2016.1256240
- 4) Tinsley, G.M., **Morales, E.**, Forsse, J.S., & Grandjean, P.W. (2017). Impact of Acute Dietary Manipulations on DXA and BIA Body Composition Estimates. *Med Sci Sports Exerc*, 49(4), 823-832. doi:10.1249/MSS.0000000000001148
- 3) Hwang, P.S., Andre, T.L., McKinley-Barnard, S.K., **Morales Marroquin, F.E.**, Gann, J. J., Song, J.J., & Willoughby, D.S. (2017). Resistance Training-Induced Elevations in Muscular Strength in Trained Men Are Maintained After 2 Weeks of Detraining and Not Differentially Affected by Whey Protein Supplementation. *J Strength Cond Res*, 31(4), 869-881. doi:10.1519/JSC.0000000000001807
- 2) **Marroquín, F.E.M.**, & Willoughby, D.S. (2015) "Factors Regulating Uncoupling Protein-3 Expression in Skeletal Muscle". *Journal of Nutritional Health and Food Engineering* 3(1): 00101. doi: 10.15406/jnhfe.2015.03.00101
- 1) Riojas-Hernandez, A., Bernal-Ramirez, J., Rodriguez-Mier, D., **Morales-Marroquin, F. E.**, Dominguez-Barragan, E. M., Borja-Villa, C., . . . Garcia, N. (2015). Enhanced oxidative stress sensitizes the mitochondrial permeability transition pore to opening in heart from Zucker Fa/fa rats with type 2 diabetes. *Life Sci*, 141, 32-43. doi:10.1016/j.lfs.2015.09.018

MANUSCRIPTS UNDER REVIEW

- 4) Ngeenge, S., Xie, L., McAdams, C., Almandoz, J. P., Mathew, S.M., Schellinger, J.N., Kapera, O., Marroquin, E., Francis, J., Kukreja, S., Schneider, B.E., Messiah, S.E., Depression and anxiety as predictors of metabolic and bariatric surgery completion among ethnically diverse patients (Submitted to Journals of Eating Disorders)
- 3) Kapera, O., **Marroquin, E.**, Almandoz, J.P., Cruz-Munoz, N., Xie, L., Srikanth, N., Ngeenge, S., and Messiah. The Role of Body Appreciation in the Decision to Pursue Metabolic and Bariatric Surgery Among Ethnically Diverse Patients
- 2) Ngeenge, S., Kapera, O., **Marroquin, E.**, Almandoz, J.P., Cruz-Munoz, N., Xie, L., Srikanth, N., and Messiah. Impact of Metabolic and Bariatric Surgery on Maternal and Perinatal Outcomes Among Ethnically Diverse Women: A Scoping Review

- 1) Muñoz Mireles, G., Mantzios, M., Schellinger, J. N., Messiah, S. E., and **Morales Marroquin, E.** Mindful and Intuitive Eating as Tools for Diabetes Prevention and Management: A Review of Potential Mechanisms of Action (*Submitted to Mindfulness in November 2022*)

MANUSCRIPTS IN PREPARATION

- 1) Aguirre Camorlinga, A., Srikanth, N., Messiah, S.E., and **Morales-Marroquin, E.** Effect of Fiber Intake on Cardiovascular Diseases by Acting Through the Gut Microbiota.

PRESS-RELEASE

Nov 2022 Article “Effect of Probiotics on the Human Gut Microbial Diversity and Composition During Antibiotic Treatment: A Systematic Review.”

Statistics up to Nov 19th, 2022, the paper has been ranked by the Microbiology Society as:

- One of the highest-scoring outputs from this source (#4 of 2,765)
- High Attention Score compared to outputs of the same age and source (99th percentile)
- High Attention Score compared to outputs of the same age (98th percentile)
- In the top 5% of all research outputs scored by Altmetric

Link to current paper stats. (<https://microbiologyresearch.altmetric.com/details/138502635>)

30 News Outlets created articles about our publication:

Microbiology Society (<https://microbiologysociety.org/news/press-releases/take-probiotics-alongside-antibiotics-says-first-review.html>)

American Association for the Advancement of Science (AAAS) (<https://www.eurekalert.org/news-releases/971242>)

The Pharmaceutical Journal (Official Journal of the Royal Pharmaceutical Society (<https://pharmaceutical-journal.com/article/news/probiotics-should-be-considered-when-prescribing-antibiotics-systematic-review-finds>))

Science Daily (<https://www.sciencedaily.com/releases/2022/11/221116090004.htm>)

UK Today News (<https://todayuknews.com/health/taking-probiotics-alongside-prescribed-antibiotics-could-reduce-damage-to-gut-microbiome/>)

Genetic Engineering & Biotechnology Tools (<https://www.genengnews.com/topics/translational-medicine/probiotics-taken-with-antibiotics-reduce-damage-to-gut-microbiome/>)

Science News Net England (<https://sciencenewsnet.in/take-probiotics-alongside-your-prescribed-antibiotics-to-reduce-damage-to-your-gut-microbiome-says-the-first-review-of-the-data/>)

News Medical (<https://www.news-medical.net/amp/news/20221116/Taking-probiotics-alongside-antibiotics-can-prevent-or-lessen-damage-to-gut-microbiome-composition.aspx>)

Medical News Today (medicalnewstoday.com/articles/probiotics-may-offset-gut-damage-caused-by-antibiotics)

Verve Times (<https://vervetimes.com/take-probiotics-alongside-your-prescribed-antibiotics-to-reduce-damage-to-your-gut-microbiome-says-the-first-review-of-the-data-sciencedaily/>)

Mirage (<https://www.miragenews.com/take-probiotics-alongside-your-prescribed-897043/>)

Health Reporter (<https://health-reporter.news/probiotics-may-offset-gut-damage-caused-by-antibiotics/>)

MD Edge (<https://www.mdedge.com/internalmedicine/article/259518/lotme/give-bacterial-diversity-chance-antibiotic-dichotomy>)

EX Bulletin (<https://exbulletin.com/world/health/1918460/>)

Study Finds (<https://studyfinds.org/probiotics-antibiotics-microbiome/>)

Big News Network (<https://www.bignewsnetwork.com/news/273103870/experts-advice-taking-probiotic-along-with-antibiotic-to-reduce-damage-to-gut-microbiome>)

News Wise (<https://www.newswise.com/articles/take-probiotics-alongside-your-prescribed-antibiotics-to-reduce-damage-to-your-gut-microbiome-says-the-first-review-of-the-data>)

The Print (<https://theprint.in/health/experts-advice-taking-probiotic-along-with-antibiotic-to-reduce-damage-to-gut-microbiome/1220417/>)

Ask By Geeks (<https://www.nach-welt.com/die-einnahme-von-probiotika-zusammen-mit-antibiotika-kann-schaden-an-der-zusammensetzung-des-darmmikrobioms-verhindern-oder-verringern/>)

Latestly (<https://www.latestly.com/agency-news/health-news-experts-advice-taking-probiotic-along-with-antibiotic-to-reduce-damage-to-gut-microbiome-4468374.html>)

Medical Xpress (<https://medicalxpress.com/news/2022-11-probiotics-antibiotics-gut-microbiome.html>)

newKerala.com (<https://www.newkerala.com/news/2022/145976.htm>)

Swift Telecast (<https://swifttelecast.com/take-probiotics-alongside-your-prescribed-antibiotics-to-reduce-damage-to-your-gut-microbiome-says-the-first-review-of-the-data-sciencedaily/>)

NewsAzi (<https://newsazi.com/take-probiotics-alongside-your-prescribed-antibiotics-to-reduce-damage-to-your-gut-microbiome-says-the-first-review-of-the-data/>)

Devdiscourse (<https://www.devdiscourse.com/article/health/2254345-experts-advice-taking-probiotic-along-with-antibiotic-to-reduce-damage-to-gut-microbiome>)

Revyuh (<https://www.revyuh.com/news/lifestyle/health-and-fitness/are-antibiotics-hurting-your-gut-a-simple-thing-you-can-do-to-avoid-the-damage-new-research/>)

Other Languages:

Galileo [Italian] (<https://www.galileonet.it/probiotici-antibiotici-microbiota/>)

Pourquoi Docteur [French](<https://www.pourquidocteur.fr/Articles/Question-d-actu/41326-Antibiotiques-reduire-impact-microbiote>)

Aponet.DE [German](<https://www.pourquidocteur.fr/Articles/Question-d-actu/41326-Antibiotiques-reduire-impact-microbiote>)

Nach Welt [German] (<https://www.nach-welt.com/die-einnahme-von-probiotika-zusammen-mit-antibiotika-kann-schaden-an-der-zusammensetzung-des-darmmikrobioms-verhindern-oder-verringern/>)

BOOK CHAPTERS

- 2) **Morales, E.**, Pecoriello, J., & Shuval, K. (2021) Models of Behavior Modification for Diet and Activity Patterns, and Weight Management. Nutrition in Clinical Practice, 4th Edition, Edited by David Katz. Wolters Kluwer. *ISBN-13: 978-1975161491; ISBN-10: 1975161491*
- 1) Peterson, M.D., Gordon, P.M., & **Morales, F.E.** (2019). Exercise Prescription in Metabolic Syndrome. Clinical Exercise Physiology. 4th ed. Human Kinetics.

POSTER PRESENTATIONS

- 15) **Morales-Marroquín, E.**, Xie, L., Uppuluri, M., Almandoz, J. P., Cruz-Muñoz, N., & Messiah, S. E. (2021). Immunosuppression and Clostridium difficile Infection Risk in Metabolic and Bariatric Surgery Patients. International Federation for the Surgery of Obesity. Presentational conference August 2022. Awarded a conference trip.
- 14) **Morales-Marroquín E**, Khatiwada S, Xie L, de la Cruz-Muñoz N, Kukreja S, Schneider B, and Messiah SE. Five-year Trend Utilization of Robotic-Assisted Bariatric Surgeries - MBSAQIP data. Accepted as a platform presentation for the 2021 Obesity Week Virtual Conference on November 1-4, 2021.
- 13) **Morales, E.**, Fletcher, E., Scullin, M.K., Gordon, P., & Greathouse, L. (2018). Association between sleep quality and microbiome composition. *International Microbiome Consortium* meeting, Ireland.
- 12) Umstattd Meyer, M.R., Bridges, C.N., Prochnow, T., Arnold, K.T., McClendon, M.E., Wilkins, E., **Morales, F.E.**, Benavidez, G.A., Williams, T.D., Abildso, C. & Pollack Porter, K. (2018). Come together, play, be active: Physical activity engagement of children at Play Streets in four diverse rural communities. *American Academy of Health Behavior*. Portland, OR.
- 11) Umstattd Meyer, M.R., Bridges, C.N., Prochnow, T., Arnold, K.T., McClendon, M.E., **Morales, F.E.**, Benavidez, G., Williams, T.D., Abildso, C., & Pollack Porter, K.M. Let them play: Physical activity of children attending Play Streets in four diverse rural communities. (2018). *Annual Active Living Research*. Banff, CAN.
- 10) Tinsley, G.M., Forsse, J.S., **Morales Marroquín, F.E.**, & Grandjean, P.W. (2016) Bias Between DXA and BIA Varies Based on Quantity of Fat Mass and Fat-Free Mass”. *American College of Sports Medicine*, Denver, CO.
- 9) Forsse, J.S., Tinsley, G.T., **Morales Marroquín, F.E.**, & Grandjean, P.W. (2016) Impact of Acute Dietary Manipulations on Dual-Energy X-ray Absorptiometry Estimates of Visceral Adipose Tissue. *American College of Sports Medicine*, Denver, CO.
- 8) Hwang, P.S., Andre, T., McKinley, S., Gann, J., **Morales, E.**, Tinsley, G.M., & Willoughby, D.S. (2016) Effects of detraining and retraining on muscular strength and hypertrophy in trained males are not impacted by whey protein supplementation. *National Strength and Conditioning Association*, New Orleans, LA.
- 7) **Morales Marroquín, F.E.**, Forsse, J., Andre, T., McKinley-Barnard, S., Hwang, P., Tinsley, G., Davis, J., Spillane, M., Grandjean, P., & Willoughby, D. (2016) β -aminoisobutyric Acid Does Not Regulate Exercise-Induced UCP-3 Expression In Skeletal Muscle. *International Society of Sports Nutrition*, Clearwater, FL.
- 6) Hwang, P.S., Andre, T., McKinley, S., Gann, J., **Morales, E.**, Tinsley, G.M., and Willoughby, D.S. (2016) The Effects of Short Term Detraining and Subsequent Retraining in Males with Whey Protein or Carbohydrate Supplementation on Body Composition and Muscle Performance. *American College of Sports Medicine*, Texas Meeting, College Station, TX.
- 5) Forsse, J.S., Papadakis, Z., Bane, A.A., **Morales Marroquín, F.E.**, & Grandjean, P.W. Brachial Artery FMD and Endothelial Responses to High-Intensity Interval and Steady-State Moderate-Intensity Exercise. (2016). *Medicine and Science in Sports and Exercise*, Vol. 48 (5). *American College of Sports Medicine*, Boston, MA.

- 4) **Morales Marroquín, F.E.**, Forsse, J., Andre, T., McKinley-Barnard, S., Hwang, P., Tinsley, G., Davis, J., Spillane, M., Grandjean, P., & Willoughby, D. (2016) Effect of Pre-Exercise Nutrition on Human Skeletal Muscle UCP3 Expression. *Advances in Skeletal Muscle Biology in Health and Disease*, Gainesville FL.
- 3) Papadakis, Z., Forsse, J.S., Bane, A., Kyle, T., Qian, L., **Morales Marroquín, F.E.**, & Grandjean, P.W. (2015) High-Density Lipoprotein Antioxidant Responses to High-Intensity Interval and Steady-State Moderate-Intensity Exercise, *Medicine and Science in Sports and Exercise*, Vol. 47 (5). *American College of Sports Medicine International Meeting*, San Diego, CA
- 2) Forsse, J.S., Papadakis, Z., Bane, A.A., Taylor, J.K., Qian, L., **Morales Marroquín F.E.**, & Grandjean P.W. (2015) 3-Nitrotyrosine and Soluble Vascular and Intracellular Adhesion Molecule Responses to High-Intensity Interval and Steady-State Moderate-Intensity Exercise, *Medicine and Science in Sports and Exercise*, Vol. 47 (5). *American College of Sports Medicine International Meeting*, San Diego, CA
- 1) Riojas, A., **Morales-Marroquín, F.E.**, García-Rivas, G., & García, N. (2012) Obesity generates metabolic alterations in the myocardium leading to changes in mitochondrial membrane permeability. Volume 1817, Supplement, Page S122, ISSN 0005-2728. *European Bioenergetics Conference*, Freiburg im Breisgau, Germany.

INVITED SPEAKER ENGAGEMENTS

- 23) “My transition from RD to a scientist.” Tec3D, EMCS región Centro-Sur. Tecnológico de Monterrey (*Online*). November 2022
- 22) “Interval Exercise Influence on the Microbiome Gut-Brain Axis” (*Online*). Universidad Autónoma de Baja California. September 2022
- 21) “Exercise and the gut microbiota” (*Online*). Federación Centroamericana y del Caribe de Obesidad y Metabolismo (FECCOM), Sociedad Mexicana de Obesidad (SMO), Asociación Mexicana de Nutriología, Sociedad Española de Obesidad (SEEDO), Consulado de Colombia en Madrid, and Observatorio de la Diplomacia. October 2022 (Available on YouTube: <https://youtu.be/HpSsAEciZKc>)
- 20) “Weight Training Post-Bariatric Surgery” (*Online*). Mexican Society of Obesity. June 2022
- 19) “Role of the Gut Microbiota Regulating Body Weight” (*In Person*). Texas American College of Sports Medicine. February 2022
- 18) “Sports Supplements” (*Online*). Nutrition Department. Universidad Autónoma de Nuevo León. February 2022.
- 17) “Exercise Prescription for Patients with Cardiometabolic Syndrome” (*Online*). Mexican Nutrition Association. December 2021
- 16) “Weight Training and Health” Global Health, (*Online*). November 2021
- 15) “Gut Microbiota and Obesity” International Society of Sports Nutrition Annual Conference (*Online*). February 2021.
- 14) “Exercise Prescription in Obesity” World Obesity Federation, Monterrey, México. September 2019.
- 13) “High Protein Diet and its Effects on Body Composition” Mexican Society of Obesity, Monterrey, México. September 2019.
- 12) “Effectiveness and Safety of Sports Supplements” School of Nutrition and Public Health, Monterrey, México. September 2019.

- 11) Talk 1 - “Carbohydrate loading in sports”, Talk 2 - “Supplementation in strength-related sports”
Talk 3 - “Macronutrient distribution in athletes” Nutrition, Health and Sports International Congress, Cancún, México. May 2019.
- 10) “Impact of Acute Dietary Manipulations on DXA and BIA Body Composition” Nutrition Journal Club, Medicine School, Tecnológico de Monterrey, Monterrey, NL, México. April 2019
- 9) “Exercise Based on Goals” Fit-Friday, Tecnológico de Monterrey, Monterrey, NL, México. April 2019.
- 8) “Scientific Basis of the Effect of High Protein Diets on Body Composition” Mexican Society of Obesity and Medicine School, Universidad Autónoma de Nuevo León, NL, México. March 2019.
- 7) “Protein Supplements and their Effect on Body Composition” Feed your Brain, Tecnológico de Monterrey, Monterrey, NL, México. February 2019.
- 6) “Microbiota and Obesity – Scientific Basis” Medicine School, Tecnológico de Monterrey, Monterrey, NL, México. October 2018.
- 5) “Correct Use of Protein Supplements in Exercise” Universidad Autónoma de Baja California, California, México. April 2018.
- 4) Coffee for Science: “Correct Use of Protein Supplements” Mexican College of Dietitians, Monterrey, NL, México. March 2018 .
- 3) “Effect of Sleep Time and Quality on Body Composition” Universidad Autónoma de California Ensenada, California, México. October 2017.
- 2) “Correct Use of Protein Supplements in Exercise: Metabolic and Physiologic Effects” & workshop “Use of Protein Supplements to Maximize their Effect on Exercise” Universidad Autónoma de Querétaro, Querétaro, México. October 2017.
- 1) “The Metabolic Effects of a High Protein Diet on Body Composition” International Conference on Nutrition, Physical Activity and Sports, Monterrey, N.L., México. February 2016.

RESEARCH SUPPORT

Current

- 1) **R01MD011686 - Socioecological Factors Associated With Ethnic Disparities In Bariatric Surgery Utilization - DEIA Mentorship Supplement**
Role: Co-PI
Total funding: \$406,558
Years: Start Date: July 2022 – End Date: January 2023
Source of funding: National Institute On Minority Health and Health Disparities

Completed

- 6) **Validation of 1,5-Anhidroglucitol in Saliva as a Method to Screen for Diabetes Mellitus**
Role: Research coordinator
Total funding: 62,000 USD
Years: 2019-2020
Source of Funding: FEMSA (Fomento Económico Mexicano, S.A.B. de C.V.)

- 5) **Can Microbiota Composition in the Gut Influence Metabolic Syndrome Risk in the Chronically Sleep Deprived?**
 Role: PI
 Total funding: 5,000.00 USD
 Years: 2018-2019
 Source of funding: Baylor University – URC (small-range)
- 4) **Sleep Duration and Microbiota Composition**
 Role: PI
 Total funding: 3,000.00 USD
 Years: 2018-2019
 Source of funding: Health, Human Performance and Recreation Department, Baylor University
- 3) **Association Between Sleep Duration and Quality with Microbiota Composition and Functionality**
 Role: PI
 Total funding: 1,500.00 USD
 Years: 2018-2019
 Source of funding: Texas American College of Sports Medicine – Student Research Development Grant Award
- 2) **Effect of Pre-Exercise Nutrition and Body Composition on Irisin Expression**
 Role: PI
 Total funding: 5,000.00 USD
 Years: 2014-2015
 Source of funding: University Research Committee, Baylor University
- 1) **BAIBA Expression in Human Skeletal Muscle**
 Role: PI
 Total funding: 1,500.00 USD
 Years: 2014-2015
 Source of funding: Health, Human Performance and Recreation Department, Baylor University

Under Revision

- 2) **UT Southwestern Nutrition & Obesity Research Center (NORC)**
 Role: Co-I
 Total funding: 50,000
 Years: 2022-2023
 Source: UT Southwestern Nutrition & Obesity Research Center (NORC)
- 1) **Implementation and Efficacy Outcomes of Telehealth-Delivery of Multidisciplinary Obesity Care Among Ethnic Minority Patients**
 Role: Co-I
 Total funding: ~500,000 USD
 Years: Start Date: July, 2023 – End Date: June, 2028
 Source of funding: R01, NIMHD - NIH

Previously Submitted as PI, Not Funded

- 9) **Effect of a Next-Generation Synbiotic on Body Weight, Insulin Resistance, and Hunger/Satiety Hormones in Subjects with Obesity (Application ID = 1R01DK000000-00)**
 Role: PI
 Total funding: 913,671 USD
 Years: 2023-2026
 Source of Funding: R01, NIDDK – NIH

- 8) **Can Gut Microbial Composition Predict Glycemic and Weight Loss in T2DM?**
 Role: PI
 Total funding: 271,200 USD
 Years: 2023-2025
 Source of Funding: Eli Lilly Company

- 7) **Role of the Blood and Gut Microbiotas Regulating the Effect of a Cardiovascular and Resistance Exercise Intervention in Breast Cancer Survivors (Application ID = 1R21CA270758-01)**
 Role: PI
 Total funding: 478,152 USD
 Years: 2023-2025
 Source of Funding: R21, NIMHD – NIH

- 6) **Implementation and effectiveness of a very low-calorie diet program in a multi-ethnic cohort of women with obesity and type 2 diabetes mellitus**
 Role: PI
 Total funding: 414,000 USD
 Years: 2022-2025
 Source of Funding: American Diabetes Association

- 5) **Role of the Blood and Gut Microbiotas in Regulating the Effect of a Cardiovascular and Resistance Exercise Intervention in Breast Cancer Survivors (Application ID = 1R21CA270758-01)**
 Role: PI
 Total funding: 398,962 USD
 Years: 2022-2025
 Source of Funding: R21, NCI – NIH
 Impact Score: 43
 Percentile: 44

- 4) **Microbial Composition in Patients with Obesity and in Response to Metabolic and Blood Bariatric Surgery (Application ID = 1R01AI165591-01)**
 Role: PI
 Total funding: 1,827,580 USD
 Years: 2021-2026
 Source of Funding: R01 for Early Career Investigators, NHLBI – NIH
 Impact Score: 72
 Percentile: 53

- 3) **Effect of Gut Probiotics on Weight Loss and Insulin Resistance After Bariatric Surgery Among Non-Hispanic Blacks (Application ID = 1K99MD016428-01A1)**
 Role: PI
 Total funding: 1,003,500 USD
 Years: 2021-2026
 Source of Funding: K99 NIMHD – NIH
 Impact Score: 46
 Percentile: Not reported

- 2) **Gut Metabolism in Response to Bariatric Surgery: Are There Differences Between Hispanics in México and Hispanics in the United States?**
 Role: PI
 Total funding: 100,000 USD
 Years: 2020-2021
 Source of Funding: CONTEX Grants

- 1) **Hanna H. Gray - Howard Hughes Fellowship**
 Role: PI
 Total funding: 320,000 USD
 Years: 2020-2024
 Source of Funding: Howard Hughes Medical Institute

RESEARCH MENTORING EXPERIENCE

Years	Student	University	Department	Level
2022 – Current -	Megan McArthur	UT Southwestern	Medicine School	Graduate
2022 – Current	Yasmin Hamad	University of Texas	School of Public Health	Graduate
2022 – Current	Eleni T-Giorgs	University of Texas	School of Public Health	Graduate
2022 – 2023	Swapnil Gupta	University of Texas Health	School of Public Health	Graduate
Summer 2022	Tang Mabel	Rice University	Biochemistry & Cell Biology	Undergraduate
Summer 2022	Hannah Ceron	University of Texas Rio Grande	Biomedical Sciences	Undergraduate
Summer 2022	Brandon Kelley	UT Southwestern Medical Center	Nutrition	Graduate
2021 – Current	Guillermo Muñoz Mireles	Tecnológico de Monterrey	Medicine and Health Sciences	Undergraduate
2020 – Current	Andrea Aguirre Camorlinga	Tecnológico de Monterrey	Medicine and Health Sciences	Undergraduate
2020 – 2022	Melissa Fernández Alonso	Tecnológico de Monterrey	Medicine and Health Sciences	Undergraduate
2018 – 2020	Pablo Arrona Cardoza	Tecnológico de Monterrey	Medicine and Health Sciences	Undergraduate
2018 – 2019	Greta Patiño Gonzáles	Tecnológico de Monterrey	Medicine and Health Sciences	Undergraduate

TEACHING EXPERIENCE

Texas Christian University					
Year	Course	Role	Mode	Level	Sections
2022	Experimental Food Science	Instructor of record	In person	Undergraduate	1
2022	Integrative Functional Nutrition and Nutritional Genomics	Instructor of record	In person	Graduate	1
University of Texas					
Year	Course	Role	Mode	Level	Sections
2021	Nutrition in Public Health	Invited speaker	Online	Graduate	1

Universidad Autónoma de Nuevo León

Year	Course	Role	Mode	Level	Sections
2021	Exercise and Genetics	Invited speaker	Online	Graduate	1

Tecnológico de Monterrey

Year	Course	Role	Mode	Level	Sections
2022	Exercise Physiology	Co-Instructor (30%)	Online	Undergraduate	1
2022	Nutrition and Physical Performance	Co-Instructor (30%)	Online	Undergraduate	1
2022	Exercise Program Design	Co-Instructor (30%)	Online	Undergraduate	2
2022	Clinical Exercise Prescription	Co-Instructor (30%)	Online	Undergraduate	1
2022	Medical Nutrition Therapy	Co-Instructor (30%)	Online	Undergraduate	1
2021	Nutrigenetics	Co-Instructor (65%)	Online	Undergraduate	1
2021	Nutrigenomics	Co-Instructor (30%)	Online	Undergraduate	1
2021	Clinical Exercise Prescription	Co-Instructor (30%)	Online	Undergraduate	1
2021	Medical Nutritional Therapy	Co-Instructor (30%)	Online	Undergraduate	1
2021	Exercise Physiology	Co-Instructor (50%)	Online	Undergraduate	1
2021	Exercise Program Design	Co-Instructor (50%)	Online	Undergraduate	1
2020	Medical Nutritional Therapy in Obesity and Metabolic Syndrome	Co-Instructor (50%)	Online	Undergraduate	1
2019	Exercise Physiology	Instructor of record	In-Person	Undergraduate	1
2019	Exercise Program Design	Instructor of record	In-Person	Undergraduate	2
2018	Exercise Physiology	Instructor of record	In-Person	Undergraduate	1
2018	Methods in Physical Activity	Instructor of record	In-Person	Undergraduate	1
2018	Basics in Nutrition and Exercise	Instructor of record	In-Person	Undergraduate	1

Baylor University

Year	Course	Role	Mode	Level	Sections
2018	Exercise Physiology Laboratory	Instructor of record	In-Person	Undergraduate	2
2018	Human Physiology Laboratory	Instructor of record	In-Person	Undergraduate	2
2018	Anatomy Laboratory	Instructor of record	In-Person	Undergraduate	2
2017	Exercise Physiology Laboratory	Instructor of record	In-Person	Undergraduate	2
2017	Human Physiology Laboratory	Instructor of record	In-Person	Undergraduate	2
2017	Anatomy Laboratory	Instructor of record	In-Person	Undergraduate	2
2016	Exercise Physiology Laboratory	Instructor of record	In-Person	Undergraduate	2
2016	Human Physiology Laboratory	Instructor of record	In-Person	Undergraduate	2
2016	Anatomy Laboratory	Instructor of record	In-Person	Undergraduate	2
2015	Weight Control	Instructor of record	In-Person	Undergraduate	4
2015	Fitness Theory and Practice	Instructor of record	In-Person	Undergraduate	4
2014	Weight Control	Instructor of record	In-Person	Undergraduate	4
2014	Fitness Theory and Practice	Instructor of record	In-Person	Undergraduate	4

AD-HOC REVIEWER

- 2022 Frontiers
Journal of Sports Science and Medicine
- 2021 Surgery for Obesity and Related Diseases
International Society of Sports Nutrition
Clinical Obesity
- 2020 Surgery for Obesity and Related Diseases
Bariatric Surgical Practice and Patient Care
Microbiology Open
American Society of Microbiology
Molecular Metabolism

MEMBERSHIPS

- 2022 Texas American College of Sports Medicine
- 2021 The Obesity Society Member
- 2021 International Federation for the Surgery of Obesity and Metabolic Disorders
- 2021 American Society of Metabolic and Bariatric Surgery

CLINICAL EXPERIENCE

- Jan 2013 – May 2013 **Internship as Dietitian Assistant (public health)**
Francisco Villa Health Center
San Nicolás de los Garza, N.L., México
- Aug 2012 – Dec 2012 **Internship as Dietitian Assistant (private institution)**
Sport Gym and Fitness Zone
Allende, N.L., México
- Jan 2012 – May 2012 **Internship as Dietitian Assistant (private hospital)**
Christus Muguerza Hospital
Monterrey, N.L., México
- Aug 2010 – Dec 2010 **Internship as Dietitian Assistant (food service)**
Mexican Economic Development Co. (FEMSA in Spanish)
Monterrey, N.L., México

COMMUNITY SERVICE

- 2012 – 2018 Undergraduate students' mentor in the laboratory, Baylor University, Waco, TX, U.S.
- 2014 – 2014 Undergraduate mentor for Texas American College of Sports Medicine Student Bowl, Baylor University, Waco, TX, U.S.
- 2012 – 2013 Volunteer at CARITAS (food and medicine donation centers), San Pedro Garza García, N.L., México
- 2010 – 2010 Volunteer in SER JOVEN SANO (government anti-drug program designed to improve healthy lifestyles in children), Santiago, N.L., México

VITA

- 1. NAME:** Rebecca Herrick Dority
- 2. PLACE OF BIRTH AND DATE:** Sanford, ME - October 30, 1976
- 3. EDUCATIONAL BACKGROUND:**

Tufts University, Boston, Massachusetts
Master of Science in Human Nutrition, May 2001
GPA 3.93

University of Maine, Orono, Maine
Bachelor of Science in Food Science and Human Nutrition
Minor in Psychology, May 1999
Summa cum Laude, GPA 3.95

- 4. FORMAL CONTINUING EDUCATION ASSOCIATED WITH PROFESSIONAL DEVELOPMENT:**

A minimum of 75 hours of continuing education (approved by the Commission on Dietetic Registration) is required every five years to maintain status as a Registered Dietitian (RD)/Registered Dietitian Nutritionist (RDN). A minimum of twelve hours of continuing education (approved by the Texas Department of Licensing and Regulation) is required every 2 years to maintain status as a Licensed Dietitian (LD). A minimum of 75 hours of continuing education (approved by the National Certification Board of Diabetes Educators) is required every five years to maintain status as Certified Diabetes Care and Education Specialist (CDCES). Hours have been acquired through attendance at meetings of local, state, and national professional organizations and online approved continuing education courses.

See also #5, 15b

- 5. PROFESSIONAL CERTIFICATIONS:**

Registered Dietitian Nutritionist (Commission on Dietetic Registration) – #888280, since 2001
Licensed Dietitian in the State of Texas – #DT0799, since 2001
Certified Diabetes Care and Education Specialist (National Certification Board of Diabetes Educators) – #2061-0092, since 2005
Texas Food Handler (American National Standards Institute) – since 2017

- 6. PRESENT RANK:**

Associate Professor of Professional Practice

Director of Didactic Program in Dietetics at Texas Christian University, Accredited by the Accreditation Commission for Education in Nutrition and Dietetics (ACEND). Fall 2013 – present.

- 7. YEAR OF APPOINTMENT TO THE UNIVERSITY AND RANK:**

Instructor, 2007

8. YEAR OF LAST PROMOTION:

2013; Title changed from Instructor II to Associate Professor of Professional Practice – 2016

9. PREVIOUS TEACHING AND/OR RESEARCH APPOINTMENTS, OTHER THAN AT TCU:

a. PART TIME:

Tarrant County College, Southeast Campus, Arlington, Texas: Adjunct Instructor, January 2004 to December 2004

b. FULL TIME:

None

10. PREVIOUS PROFESSIONAL POSITIONS (OTHER THAN THOSE LISTED IN 9):

Medical Clinic of North Texas, P.A., Fort Worth, Texas
Diabetes Program Coordinator, July 2004 to July 2007

Aramark at Baylor All Saints Medical Center, Fort Worth, Texas
Clinical Dietitian, October 2003 to July 2004

Fresenius Medical Care of North America, South Oak Cliff Dialysis Center, Dallas, Texas
Renal Dietitian, August 2001 to October 2003

Tufts University, Boston, Massachusetts and Gerber Products Company, Summit, New Jersey
Research and Teaching Assistant, May 2000 to May 2001

11. EXTERNAL SUPPORT SOUGHT: None

12. INTERNAL GRANTS SOUGHT: None

13. GRADUATE THESES (RECITALS) AND DISSERTATIONS DIRECTED: N/A

14. PRESENTATION OF SCHOLARLY AND CREATIVE ACTIVITIES:

a. Refereed publications, invitational or juried shows, critically evaluated performances, scholarly monographs:

Refereed Publications (Annual Proceedings):

Cimino, C.**, J. Walters**, and **R. Dority**. Perception of Carbohydrates Among College Students. Conference program of the Texas Academy Virtual Conference and Exhibition. April 10, 2021.

Estrada, E.**, E. Hurd**, O. Spears**, **R. Dority**, G. Hill, and J. Willis. Registered Dietitians' Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum. Conference program of the Texas Academy Virtual Conference and Exhibition. April 10, 2021.

Dority, R. *Nutrition and Dietetics Didactic Program (DPD) Comprehensive Self-Study Report For the Accreditation Council for Education in Nutrition and Dietetics (ACEND) 2011-2019*, December 6, 2019.

Green, C.**, N. McKnight**, and **R. Dority**. The Relationship between Coffee Consumption Onset and Personal Well-being in Undergraduate College Students. Conference program of the Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX. April 11, 2019.

Koskie, C.**, K. Peddie**, and **R. Dority**. The Perception of Type 1 and Type 2 Diabetes Mellitus Among College Students Age 18-24. Conference program of the Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX. April 11, 2019.

Shelton, D.**, C. Tapken**, and **R. Dority**. The Effects of Parents' Perceptions of Food on Children's Eating Habits Later in Life. Conference program of the Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX. April 11, 2019.

Coffey, C.**, C. Sorrels**, G. Williams**, and **R. Dority**. The Relationship between Probiotic Consumption and Immunity in College Students Ages 18-24. Conference program of the Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Houston, TX. April 13, 2018.

Martinez, T.**, G. Zeagler**, and **R. Dority**. Examination of Trends in Coconut Oil Consumption and How this Impacts Product Merchandising in Area Grocery Stores. Conference program of the North East Texas District Meeting of the American Association of Family & Consumer Sciences, Fort Worth, TX. October 6, 2017.

Castillo, V.**, K. Keatley**, A. Peek**, and **R. Dority**. The Relationship between Water Consumption & Overall Skin Health in Individuals 18-24 Years of Age. Conference program of the Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX. March 31, 2017.

Lane, S.**, S. Timmer**, **R. Dority**, and C. Robinson. The Correlation between the Addition of a Condiment and Plate Waste in an Elementary School Meal Program Serving Students Age 5-12. Conference program of the Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX. March 31, 2017.

Hill, G. and **R. Dority**. Development of an undergraduate interprofessional program in the community to teach preschool children about nutrition, gardening and health. *Journal of the Academy of Nutrition and Dietetics*. 2016; S1:37.

Dority, R. *TCU Didactic Program in Dietetics Program Assessment Report 2011-2015*, 2016.

Berry, K.**, K. Pelzel**, K. Moffitt**, C. Youens**, **R. Dority**, M.A. Gorman, and A. VanBeber. A Baseline Assessment of State Dietetic Association Philanthropic Activities. Conference program of The Texas Dietetic Association Food and Nutrition Conference and Exposition, San Antonio, Texas, April 12-14, 2012.

Gorman, M.A., A. VanBeber, **R. Dority**, M. Schoen, B. Jones, B. Gowland**, and B. Singer**. Determination of Young Adults' Perception of the Relationship between Nutrition and Health.

Conference program of the Texas Dietetic Association Food and Nutrition Conference and Exposition. April 7-9, 2011, Houston, Texas.

Dority, R., M.A. Gorman, A. VanBeber, C. Caviglia**, K. Aegerter**, L. Gorman**, and B. Singer**. Differences in Sensory Characteristics of Regular and Fat-Free Fudge Observed by University Students. Conference program of the Texas Dietetic Association Food and Nutrition Conference and Exposition, March 18-20, 2010, Dallas, Texas.

b. Non-refereed publications (include publications arising from presentations, i.e., proceedings), exhibits, performances, textbooks:

Books/Book Chapters:

None

Non-Refereed Annual Proceedings:

Green, C.**, N. McKnight**, and **R. Dority**. The Relationship between Coffee Consumption Onset and Personal Well-being in Undergraduate College Students. *Poster Guide: 2019 Texas Christian University College of Science and Engineering Student Research Symposium*, April 12, 2019.

Koskie, C.**, K. Peddie**, and **R. Dority**. The Perception of Type 1 and Type 2 Diabetes Mellitus Among College Students Age 18-24. *Poster Guide: 2019 Texas Christian University College of Science and Engineering Student Research Symposium*, April 12, 2019.

Shelton, D.**, C. Tapken**, and **R. Dority**. The Effects of Parents' Perceptions of Food on Children's Eating Habits Later in Life. *Poster Guide: 2019 Texas Christian University College of Science and Engineering Student Research Symposium*, April 12, 2019.

Coffey, C.**, C. Sorrels**, G. Williams**, and **R. Dority**. The Relationship between Probiotic Consumption and Immunity in College Students Ages 18-24. *Poster Guide: 2018 Texas Christian University College of Science and Engineering Student Research Symposium*, April 20, 2018.

Castillo, V.**, K. Keatley**, A. Peek**, and **R. Dority**. The Relationship between Water Consumption & Overall Skin Health in Individuals 18-24 Years of Age. *Poster Guide: 2017 Texas Christian University College of Science and Engineering Student Research Symposium*, April 21, 2017.

Lane, S.**, S. Timmer**, **R. Dority**, and C. Robinson. The Correlation between the Addition of a Condiment and Plate Waste in an Elementary School Meal Program Serving Students Age 5-12. *Poster Guide: 2017 Texas Christian University College of Science and Engineering Student Research Symposium*, April 21, 2017.

Martinez, T.**, G. Zeagler**, and **R. Dority**. Examination of Trends in Coconut Oil Consumption and How this Impacts Product Merchandising in Area Grocery Stores. *Poster Guide: 2017 Texas Christian University College of Science and Engineering Student Research Symposium*, April 21, 2017.

Breeland, S.**, M. Stockman**, A. Taschuk**, **R. Dority**. The Correlation Between Cravings and Reported Nutrient Intake in Female University Students Aged 18-24. *Poster Guide: 2016 Texas*

Christian University College of Science and Engineering Student Research Symposium, April 8, 2016, p. 13.

Kammel, W.**, M. Richardson**, J. Davenport**, G. Hill, **R. Dority**, and A. Petursdottir. Relationship between Consumption of Omega-3 Fatty Acid Containing Foods and Symptoms of Depression among University Students. *Poster Guide: 2015 Texas Christian University College of Science and Engineering Student Research Symposium*, April 17, 2015.

Hatcher, K.**, S. Weitman**, **R. Dority**, and G. Hill. Nutritional Knowledge and Eating Habits of Male and Female Collegiate Swimmers. *Poster Guide: 2014 Texas Christian University College of Science and Engineering Student Research Symposium*, April 11, 2014, p. 9.

Hooper, S.**, D. Siada**, K. Thone**, **R. Dority**, and G. Hill. Examination of College Students' Perception and Knowledge of Portion Sizes. *Poster Guide: 2014 Texas Christian University College of Science and Engineering Student Research Symposium*, April 11, 2014, p. 10.

Berry, K.**, K. Pelzel**, K. Moffitt, C. Youens, **R. Dority**, M.A. Gorman, and A. VanBeber. A Baseline Assessment of State Dietetic Association Philanthropic Activities. *Poster Guide: 2012 Texas Christian University College of Science and Engineering Student Research Symposium*, April 14, 2012.

Martin, C.**, M. Logan**, E. Rayos**, S. Simon, G. Hill, **R. Dority**, and M.A. Gorman. Examination of the parameters within the DETERMINE Your Nutritional Health Checklist among Tarrant County Meals on Wheels Clients. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 15, 2011, p. 9.

Holloway, M.**, H. Heefner**, M. McIntyre**, **R. Dority**, M.A. Gorman, and A. Goodson. The impact of nutrition education on college athletes' food and beverage intake and perceived athletic performance. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 15, 2011, p. 9.

Voorhies, C.**, O. Maese**, **R. Dority**, and M.A. Gorman. Evaluation of eating and sleep patterns in college undergraduate students. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 15, 2011, p. 10.

Gowland, B.**, B. Singer**, M. Schoen, C. Jones, A. VanBeber, **R. Dority**, and M.A. Gorman. Determination of young adults' perception of the relationship between nutrition and health. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 16, 2010, p. 7.

Grows, S.**, K. McDonald**, G. Hill, and **R. Dority**. Factors related to breastfeeding decisions among La Leche League participants in the Dallas Fort Worth area. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 16, 2010, p. 7.

Kirk, D.**, M. Grubb**, **R. Dority**, A. VanBeber, and M.A. Gorman. Knowledge and taste preferences of different types of cheese among college students. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 16, 2010, p. 8.

Nowell, K.** , E. Staples** , K. Walters** , M.A. Gorman, **R. Dority**, and A. VanBeber. Eating patterns of undergraduate students enrolled in nutrition classes. *Poster Guide: TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium*, April 16, 2010, p. 8.

Iacono, N.** , S. Teaff** , G. Hill, and **R. Dority**. Evaluating the consumption of diet and non-diet beverages among university students and working adults. *Poster Guide: TCU College of Science and Engineering Student Research Symposium*, April 17, 2009, p.6.

c. Materials or activities accepted or scheduled but not yet printed, released, or presented:

Herrick, R.A., J.T. Dwyer, P. Ziegler, L. Moore, Y. Park, E. Yang, W. Song, A.D. Martinez. Food sources of nutrients and adequacy of nutrient intakes in infants. *Nutrition Today*. Accepted for publication, 2001.

d. Materials under active review by external editors or referees:

None

e. Papers presented, participation on panels, etc., at scholarly meetings:

Cimino, C.** , J. Walters** , and **R. Dority**. Perception of Carbohydrates Among College Students. Texas Academy Virtual Conference and Exhibition. April 10, 2021.

Estrada, E.** , E. Hurd** , O. Spears** , **R. Dority**, G. Hill, and J. Willis. Registered Dietitians' Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum. Texas Academy Virtual Conference and Exhibition. April 10, 2021.

Clemens, K.** , C. Juetten** , B. Respondek** , and **R. Dority**. Perceptions of Intermittent Fasting Among College Students Age 18-24. Abstract submitted and accepted for presentation at Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX. April 3, 2020. (Conference postponed)

Brown, A.** , E. Buss** , K. Pitchford** , and **R. Dority**. Influence of public knowledge on consumption of dairy and dairy substitutes. Abstract submitted and accepted for presentation at Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX. April 3, 2020. (Conference postponed)

Green, C.** , N. McKnight** , and **R. Dority**. The Relationship between Coffee Consumption Onset and Personal Well-being in Undergraduate College Students. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX. April 11, 2019.

Koskie, C.** , K. Peddie** , and **R. Dority**. The Perception of Type 1 and Type 2 Diabetes Mellitus Among College Students Age 18-24. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX. April 11, 2019.

Shelton, D.** , C. Tapken** , and **R. Dority**. The Effects of Parents' Perceptions of Food on Children's Eating Habits Later in Life. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX. April 11, 2019.

Coffey, C.** , C. Sorrels** , G. Williams** , and **R. Dority**. The Relationship between Probiotic Consumption and Immunity in College Students Ages 18-24. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Houston, TX. April 13, 2018.

Martinez, T.** , G. Zeagler** , and **R. Dority**. Examination of Trends in Coconut Oil Consumption and How this Impacts Product Merchandising in Area Grocery Stores. North East Texas District Meeting of the American Association of Family & Consumer Sciences, Fort Worth, TX. October 6, 2017.

Castillo, V.** , K. Keatley** , A. Peek** , and **R. Dority**. The Relationship between Water Consumption & Overall Skin Health in Individuals 18-24 Years of Age. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX. March 31, 2017.

Lane, S.** , S. Timmer** , **R. Dority**, and C. Robinson. The Correlation between the Addition of a Condiment and Plate Waste in an Elementary School Meal Program Serving Students Age 5-12. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition. Georgetown, TX. March 31, 2017.

Hill, G. and **R. Dority**. Development of an undergraduate interprofessional program in the community to teach preschool children about nutrition, gardening and health. Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo, Boston, MA, October 16, 2016.

Kammel, W.** , M. Richardson** , J. Davenport** , G. Hill, **R. Dority**, and A. Petursdottir, 2015. Relationship Between Consumption of Omega-3 Fatty Acid Containing Foods and Symptoms of Depression among University Students. Presented at the Texas Academy of Nutrition and Dietetics Conference and Exposition, Houston, Texas. April 9-10, 2015.

Hooper, S. ** , D. Siada** , K. Thone** , **R. Dority**, and G. Hill. Examination of College Students' Perception and Knowledge of Portion Sizes. Presented at the Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Exposition, Corpus Christi, Texas, April 24-26, 2014.

Berry, K.** , K. Pelzel** , K. Moffitt, C. Youens, **R. Dority**, M.A. Gorman, and A. VanBeber. A Baseline Assessment of State Dietetic Association Philanthropic Activities. Presented at the Texas Dietetic Association Food and Nutrition Conference and Exposition, San Antonio, Texas, April 12-14, 2012.

Gorman, M.A., A. VanBeber, **R. Dority**, M. Schoen, B. Jones, B. Gowland** , and B. Singer** . Determination of Young Adults' Perception of the Relationship between Nutrition and Health. Presented at the Texas Dietetic Association Food and Nutrition Conference and Exposition. April 7-9, 2011, Houston, Texas.

Dority, R., M.A. Gorman, A. VanBeber, C. Caviglia** , K. Aegerter** , L. Gorman** , and B. Singer** . Differences in Sensory Characteristics of Regular and Fat-Free Fudge Observed by University Students. Presented at the Texas Dietetic Association Food and Nutrition Conference and Exposition, March 18-20, 2010, Dallas, Texas.

Herrick, R. Food Sources of Nutrients in Infants. Presented to the Nutrition Science and Marketing Divisions of Gerber Products Company, Summit, New Jersey, February 2001.

15. EDITORSHIPS, CONSULTANTSHIPS, PROFESSIONAL AND CREATIVE ACTIVITIES, AND PROFESSIONAL ENGAGEMENTS:

a. Consultantships

WH Freeman Publishers, Textbook Reviewer – 2013-2015

Texas Association of Family & Consumer Sciences, Manuscript Reviewer – 2012-2013

Pearson Publishers, Textbook Reviewer – Fall 2010

b. Professional engagements (Attendance at Scholarly Meetings):

NDEP DPG Spring Area Meeting. Virtual Conference, April 26-28, 2022.

A Comfort Zone is a Safe Place but Nothing Grows There. Cindy Kleckner RDN, LD, FAND. TCU Combined Dietetics Program in Dietetics Preceptor Appreciation Luncheon, Fort Worth, TX, April 26, 2022.

Sneak Peek: Enhanced DICAS Platform. Academy of Nutrition and Dietetics. Virtual webinar, October 6, 2021.

2022 ACEND Accreditation Standards Training Webinar. Academy of Nutrition and Dietetics. Virtual webinar, September 9, 2021.

SEO: Learn to Play the Google Game. To Taste Nutrition, LLC. TCU Coordinated Program in Dietetics Virtual Preceptor Appreciation Luncheon, April 30, 2021.

NDEP DPG Spring Area Meeting. Virtual Conference, April 13-15, 2021.

Texas Academy of Nutrition and Dietetics Virtual Conference & Exhibition, April 8-10, 2021.

Let's REALLY Flip the Classroom: An Introduction to Culturally Sustaining Teaching. Tamara S. Melton, MS, RDN. ACEND Virtual Training, December 8, 2020.

Association of Diabetes Care and Education Specialists (ADCES) Virtual Conference, August 13-16, 2020.

Eating Disorder Bootcamp. Jessica Setnick, MS, RD, LD. Fort Worth, TX, October 18, 2019.

Farmland Film and Panel Discussion. Neva Cochran, RD, LD. Fort Worth, TX, September 20, 2019.

How to create your dream job in dietetics. Robin Plotkin, RDN, LD. TCU Coordinated Program in Dietetics Preceptor Appreciation Luncheon. Fort Worth, TX, April 30, 2019

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 12, 2019.

Inclusive Communication. Ebony Rose, Texas Christian University, Fort Worth, TX, March 22, 2019.

Texas Academy of Nutrition and Dietetics Public Policy Workshop, Austin, TX, March 19, 2019.

NDEP DPG Spring Area Meeting. Portland, OR, March 7-8, 2019.

TCU Coordinated Program in Dietetics Preceptor Training Workshop, Fort Worth, TX, January, 28, 2019.

#DairyAmazing Symposium. San Antonio, TX, September 21-22, 2018.

Food Recovery Network, TCU Coordinated Program in Dietetics Preceptor Appreciation Luncheon. Fort Worth, TX, May 1, 2018.

Genius is as Genius Does. Paul B. Paulus, PhD, TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium, Fort Worth, TX, April 20, 2018.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 20, 2018.

Texas Academy Annual Conference & Exhibition. Houston, TX, April 12-13, 2018.

NDEP DPG Spring Area Meeting. Charlotte, NC, March 22-23, 2018.

Addressing Food Waste in Cowtown, TCU Coordinated Program in Dietetics Preceptor Appreciation Luncheon. Fort Worth, TX, May 2, 2017.

NDEP DPG Spring Area Meeting. Baltimore, MD, April 20-21, 2017.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 21, 2017.

Texas Academy Annual Conference & Exhibition. Georgetown, TX, March 30-31, 2017.

TCU Koehler Center for Teaching Excellence. TCU Online: Building Your Course, January 12, 2017.

Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Boston, MA. October 15-18, 2016.

The Promise of a Visionary Scientific Approach. Connie Gutterson, PhD, RD, TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium, Fort Worth, TX, April 8, 2016.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 8, 2016.

NDEP DPG Area 2/5 Spring Meeting, Memphis, TN, March 31 – April 1, 2016.

TCU Koehler Center for Teaching Excellence. The New Science of Learning: How Research is Changing the Way We Teach, October 2, 2015.

TCU Coordinated Program in Dietetics Preceptor Training Workshop, Fort Worth, TX, September 1, 2015.

From Food Deserts to Community Gardens and Beyond: How Fort Worth Communities are

Fighting Food Insecurity (with a little help from TCU students), TCU Coordinated Program in Dietetics Preceptor Appreciation Luncheon, April 30, 2015.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 17, 2015.

NDEP DPG Area 1 Spring Meeting, Pacific Grove, CA. March 15-17, 2015.

TCU Harris College of Nursing and Health Sciences and Department of Nutritional Sciences. *TeamSTEPPS: Stepping up our Teamwork* training workshop. October 31, 2014.

“Living the Unhurried Life.” Michelle Earney. Texas Christian University Coordinated Program in Dietetics Annual Appreciation Luncheon for Preceptors, Fort Worth, Texas, May 1, 2014.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 11, 2014.

NDEP DPG Area 2 and 5 Spring Meeting, Chicago, IL. March 27-28. 2014.

“Focus of Future Nutrition Education Efforts in the U.S. to Facilitate Positive Behavior Modifications and Enhanced Health.” Katie Ferraro, MPH, RD, CDE. Fort Worth Dietetic Association. Texas Christian University, Fort Worth, Texas. March 3, 2014.

“Incorporating the Science of Nutrition into the Captive Management of Exotic Animals.” Ann Ward. Texas Christian University Coordinated Program in Dietetics Annual Appreciation Luncheon for Preceptors, Fort Worth, Texas, May 2, 2013.

Texas Academy of Nutrition and Dietetics Annual Food and Nutrition Conference and Exhibition, Austin, Texas, April 12, 2013.

NDEP DPG Area 2 and 5 Spring Meeting, St. Louis, MO. March 21-22, 2013.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 19, 2013.

“Cooking Matters: Working Together to Empower a Healthy Community”. Micheline Hynes. Fort Worth Dietetic Association Scholarship Banquet, Tarrant Area Food Bank, Fort Worth, Texas, October 6, 2011.

“Food, Think”. Cassie Payne, MS, MST. Sponsored by Texas Beef Council. Texas Christian University Student Nutrition and Dietetic Association, Fort Worth, Texas, September 19, 2011.

Coordinated Program in Dietetics Preceptor Workshop. Texas Christian University, Fort Worth, Texas, August 16, 2011.

“Healthy Hunger-Free Kids Act 2010”. Judy Sargent, MS, RD, LD. Texas Christian University Coordinated Program in Dietetics Annual Appreciation Luncheon for Preceptors, Fort Worth, Texas, April 28, 2011.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 15, 2011.

American Dietetic Association's Annual Food and Nutrition Conference and Exhibition, Boston, Massachusetts, November 6-9, 2010.

"The American Way of Eating: 2010-2050". Dee Rollins, PhD, RD, LD. Texas Christian University Coordinated Program in Dietetics Annual Appreciation Luncheon for Faculty Preceptors, Fort Worth, Texas, April 29, 2010.

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research Symposium, Fort Worth, Texas, April 16, 2010.

Texas Dietetic Association's Annual Food and Nutrition Conference and Exhibition, Dallas, Texas, March 18-20, 2010.

Texas Christian University, College of Science and Engineering, Student Research Symposium, Fort Worth, Texas, April 17, 2009.

"Slow Food Movement", Fort Worth Dietetic Association. Scholarship Banquet. Fort Worth, TX. February 5, 2009.

"Healthy Kitchens, Healthy Lives", Amy Myrdal, MS, RD, American Dietetic Association's Food & Nutrition Conference & Expo, Chicago, IL. October 26, 2008.

"Dietitians Know Best: What We Told the FDA", Mary Lee Watts, MPH, RD, American Dietetic Association's Food & Nutrition Conference & Expo, Chicago, IL. October 26, 2008.

"CADE Forum: Dietetics Education Today and Tomorrow", Debra Hollingsworth, PhD, RD, LDN, American Dietetic Association's Food & Nutrition Conference & Expo, Chicago, IL. October 27, 2008.

"Translating Vision into Reality – 2008 Accreditation Standards", Commission on Accreditation for Dietetics Education, American Dietetic Association's Food & Nutrition Conference & Expo, Chicago, IL. October 25, 2008.

WEAVE Training. Texas Christian University. September, 26, 2008.

"Iron and Zinc in Infant & Toddler Nutrition", Kelli Hawthorne, MS, RD, LD, Fort Worth Dietetic Association. September 25, 2008.

"Eating in Our Own Backyard", Amy Culbertson, Fort Worth Star Telegram. Annual Appreciation Luncheon for Faculty Preceptors, Texas Christian University. May 1, 2008.

Texas Christian University, College of Science and Engineering, Student Research Symposium, Fort Worth, Texas, April 18, 2008.

"Beyond the Ordinary: Unique Jobs in Nutrition", Fort Worth Dietetic Association, Texas Christian University. April 8, 2008.

"Ice Cream as Part of Healthy Diet: Misconceptions about Frozen Treats", Ben E. Keith, Foods Division, Fort Worth Dietetic Association. August 21, 2007.

American Dietetic Association American Dietetic Association's Food & Nutrition Conference & Expo, October 1999, Atlanta, GA.

National Kidney Foundation Clinical Meetings, April 2003, Dallas, TX.

ESRD Network of Texas, Nephrology Today & Tomorrow, October 2002, Dallas, TX.

ESRD Network of Texas, Nephrology Today & Tomorrow, November 2001, Dallas, TX.

16. ACADEMIC ADVISING ACTIVITIES:

2008-Present	Advising of Nutrition, majors, pre-majors, minors
2008-Present	Advising of Didactic Program in Dietetics, majors, and pre-majors
2021-Present	Advising of Pre-Health majors (Heath Professions Advisory Committee)

17. DEPARTMENTAL SERVICE:

2013-Present	Director, Didactic Program in Dietetics
2021-2022	Adjunct Orientation and Training for NTDT 10003
2021, 2022	Summer Department Chair
2015, 2020, 2022	Faculty Search/Selection Committee
2008-2017; Fall 2021	Student Nutrition and Dietetic Association Faculty Advisor
2015-2016	Social Media Manager
2009-2013	Secretary, Faculty Advisory Committee
2011	Represented the Department of Nutritional Sciences at Major Quest
2008-2009	Chair, Faculty Advisory Committee

18. COLLEGE SERVICE:

2021 – Present	TCU Health Professions Advisory Committee Member
2021	TCU College of Science & Engineering Testing Center Committee (ad hoc)
2019 – 2022	TCU College of Science and Engineering Advisory Committee, member/ Professor of Professional Practice Representative
2019	Department of Psychology Advisory Committee, guest committee member/Professor of Professional Practice Representative
2019	Faculty Advising Software Team, member

2018	SWR LH AV Advisory Committee, member
2015-2018	TCU College of Science and Engineering Curriculum Committee, member
2016-2017	TCU College of Science and Engineering Advisory Committee, member/ Professor of Professional Practice Representative

19. UNIVERSITY SERVICE:

Committee Assignments:

MA/NSC Core Curriculum Assessment Committee: Fall 2022 – Present

Dean of Students Title IX Conduct Panelist: Fall 2021 – Present

Intercollegiate Athletics Committee: Fall 2018 – Spring 2021

University Budget Advisory Committee: Fall 2015 – Spring 2018

University Compensation Advisory Committee: December 2008 – December 2013

Faculty Senate: Fall 2008 – Spring 2011; Reelected to a 2nd 3-year term: Fall 2011- Spring 2014

Faculty Senate Committee on Committees: Fall 2008 – Spring 2010

Faculty Senate Student Relations Committee: Fall 2010 – Spring 2014

Health Issues Team: Fall 2007 – Spring 2013

OTHER SERVICE:

Tarrant County Community College – Transfer Advising and Dietetics Recruitment Session – Spring 2022

University of North Texas Health Science Center – Adjunct Instructor/SAGE Grader – Appointed August 2018 – August 2021

TCU Silver Frogs Guest Speaker “Supplements – The Good, the Bad, and the Ugly” – November 7, 2017

Interprofessional Education (IPE) Facilitator at University of North Texas Health Science Center (UNTHSC) – Fall 2017

Wellness Gold Living Well Series Speaker – Spring 2017

Nutrition Myths and Misconceptions – February 16, 2017

Exposing Fad Diets – March 23, 2017

Making Healthy Choices Away from Home – April 13, 2017

In-service presented to Sodexo/TCU Dining Services staff, “Gluten-Free Diets” – September 6, 2011

Served as a judge on the TCU Top Grad reality television show – March 2011

Served as “Featured Expert” of the week on TCU News/Events website – March 2009
Common Reading Faculty Volunteer – August 2008

Frog Camp Faculty Facilitator – June 2008

Presentation to Student Support Services, “Nutrition: Are You Making the Best Choices for You?” November, 13, 2007.

20. COMMUNITY ACTIVITIES DIRECTLY RELATED TO PROFESSIONAL SKILLS:

a. Quotes as the “Nutrition Expert” in the Popular Press:

Website article, www.thehealthy.com, “The Worst Eating Habits for Diabetes.” Originally published September 2, 2019.

Website article, www.rd.com, “17 of the Worst Eating Habits for Diabetes.” Originally published March 5, 2019.

Newspaper article, *Fort Worth Star Telegram*, Fort Worth, TX, “Physicians group criticizes JPS for on-site McDonald’s.” January 23, 2015.

Newspaper article, *Fort Worth Star Telegram*, Fort Worth, TX, “Five apps that help dieters track intake, exercise.” April 19, 2013.

Magazine article, *Today’s Dietitian*, “Dairy Food Substitutes – The Sky’s the Limit.” Vol 14, No. 8, August 2012.

Website article, www.brightsky.com, “Do You Have Undiagnosed Diabetes?” November 30, 2011.

Website article, www.brightsky.com, “Elderly Face Special Challenges in Managing Diabetes.” November 21, 2011.

Newspaper article, *Fort Worth Star Telegram*, Fort Worth, TX, “With these recipes, even people with restricted diets can enjoy desserts.” November 20, 2011.

Website article, www.qualityhealth.com, “8 Summer Party Tips for Diabetics.” June 27, 2011.

Magazine article, *Parents & Kids Magazine*, Jackson, MS, “Healthy Eating and the Holidays: A Buffet Battle Plan.” November 2010.

Newspaper interview, *Fort Worth Star Telegram*, Fort Worth, TX, “Something’s brewing at end of Cowtown Marathon.” February 26, 2010.

Magazine article, *Fort Worth, Texas Magazine*, Fort Worth, TX, “Recipe for Health.” October 2009.

Newspaper interview, *The Seattle Times*, Seattle, WA, “Are infomercial ‘Green Bags’ worth the investment?” July 23, 2008.

Newspaper interview, *The Post and Courier*, Charleston, SC, “Fresh produce not exactly in the bag.” July 20, 2008.

Newspaper interview, *The Arizona Republic*, Phoenix, AZ, “Is longer freshness in the bag?” June 25, 2008.

Newspaper interview, *Watertown Daily Times*, Watertown, NY, “Tips for preserving produce.” June 24, 2008.

Website interview, *Catholic Online*, www.catholic.org, “Is fresh produce in the bag? Not exactly.” June 19, 2008.

Newspaper interview, *Boulder Weekly*, Boulder, CO, “Cuisine - Is fresh produce in the bag?” June 19-26, 2008.

Newspaper interview, *Anniston Star*, Anniston, AL, “Is fresh produce in the bag? Not exactly.” June 18, 2008.

Newspaper interview, *Daily News-Miner*, Fairbanks, AK, “Is fresh produce in the bag? Not exactly.” June 18, 2008.

Newspaper interview, *Fort Worth Star Telegram*, Fort Worth, TX, “Is fresh produce in the bag? Not exactly.” May 21, 2008.

Newspaper interview, *TCU Daily Skiff*, Fort Worth, TX, “All-you-can-eat dining will require healthy choices and self control.” January 29, 2008.

b. Nutrition Presentations and Cooking Demonstrations to Community Groups:

Presentation to fourth graders at Western Hills Elementary School, “Healthy Snack Ideas” and “Nutrition as a Career.” Fort Worth, TX, May 9, 2008.

21. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS (INCLUDE OFFICES HELD):

Academy of Nutrition and Dietetics, 1999 – Present

Texas Academy of Nutrition and Dietetics, 2001 – Present

Nutrition and Dietetic Educators and Preceptors (NDEP), 2007 – Present

Diabetes Care and Education (DCE) Dietetic Practice Group, 2018 – Present

Foodservice Systems Management Education Council, 2019 – Present

American Association of Family & Consumer Sciences, 2012 – 2019

Texas Association of Family & Consumer Sciences, 2012 – 2019

Fort Worth Academy of Nutrition and Dietetics, 2003 – 2016 (Nomination Committee 2008-2009)

Dallas Dietetic Association, 2001 – 2002

American Association of Diabetes Educators, 2004 – 2007

North Texas Diabetes Educators Association, 2004 – 2007

National Kidney Foundation, 2001 – 2003

North Texas Council on Renal Nutrition, 2001 – 2003 (Co-Chair 2002 - 2003)

22. PROFESSIONALLY RELATED HONORS AND AWARDS:

TCU College of Science & Engineering nominee for the 2021 Piper Professor Award –2021

Nutrition and Dietetic Educators and Preceptors Outstanding Didactic Program in Dietetics Educator Nominee – 2018, 2019

TCU Senior Legacy Honor – 2016

TCU Senior Legacy Honor – 2012

TCU Mortar Board Preferred Professor – 2011

Pi Beta Phi Scholarship Banquet Honoree – 2011

Texas Dietetic Association Recognized Young Dietitian of the Year – 2010

Passed the TX State Board of Examiners of Dietitians Jurisprudence Exam – Fall 2008, 2012, 2016, 2018

23. OTHER PROFESSIONALLY RELATED ACTIVITIES NOT INCLUDED IN ANY OF ABOVE CATEGORIES (INCLUDE MEETINGS ATTENDED OTHER THAN THOSE IN 15):

Accreditation Council for Education in Nutrition and Dietetics (ACEND) Program Reviewer – Appointed January 2022 (term through 2025)

Tarrant County College Dietetics Advisory Board – Appointed Spring 2021 – Present

TCU Dean of Students Title IX Panelist Training, March 23, 2022

TCU Selection Committee Training, December 2, 2021

SACSCOC Reaffirmation Training – April 29-30, 2021

Nutrition and Dietetic Educators and Preceptors (NDEP) Mentoring Committee – Fall 2019 – Present

Aledo Independent School District School Health Advisory Council (SHAC), Aledo, TX – Board Appointed Member, 2017-2021; SHAC Co-Chair 2017-2018

Member, Tarrant County Food Policy Council, Fort Worth, TX - 2015

TCU Department of Nutritional Sciences Representative at Interdisciplinary Dynamic Discussion on Obesity, University of North Texas Health Science Center, Fort Worth, Texas, April 19, 2013

Board of Directors, Senior Citizen Services of Tarrant County, Fort Worth, TX – January 2009 – December 2014; Appointed Vice President of Nutrition & Senior Centers 2010 – 2011; VP term extended 2011-2012

**TCU College of Science and Engineering Student Research Symposium Research Projects
Directed (Mentor/Advisor):**

Cimino, C.**, J. Walters**, and **R. Dority**. Perception of Carbohydrates Among College Students. *2021 Texas Christian University College of Science and Engineering Virtual Student Research Symposium*, April 16, 2021.

Estrada, E.**, E. Hurd**, O. Spears**, **R. Dority**, G. Hill, and J. Willis. Registered Dietitians' Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum. *2021 Texas Christian University College of Science and Engineering Virtual Student Research Symposium*, April 16, 2021.

Clemens, K.**, C. Juetten**, B. Respondek**, and **R. Dority**. Perceptions of Intermittent Fasting Among College Students Age 18-24. Abstract and poster submitted for *Texas Christian University College of Science and Engineering Student Research Symposium*, Spring 2020.

Brown, A.**, E. Buss**, K. Pitchford**, and **R. Dority**. Influence of public knowledge on consumption of dairy and dairy substitutes. Abstract and poster submitted for *Texas Christian University College of Science and Engineering Student Research Symposium*, Spring 2020.

Green, C.**, N. McKnight**, and **R. Dority**. The Relationship between Coffee Consumption Onset and Personal Well-being in Undergraduate College Students. *2019 Texas Christian University College of Science and Engineering Student Research Symposium*, April 12, 2019.

Koskie, C.**, K. Peddie**, and **R. Dority**. Perception of Individuals with Types I and II Diabetes Mellitus among College Aged Students Age 18-24. *2019 Texas Christian University College of Science and Engineering Student Research Symposium*, April 12, 2019.

Shelton, D.**, C. Tapken**, and **R. Dority**. Perception of Parents' Eating Behaviors and the Impact on Undergraduate College Students' Relationship with Food. *2019 Texas Christian University College of Science and Engineering Student Research Symposium*, April 12, 2019.

Coffey, C.**, C. Sorrels**, G. Williams**, and **R. Dority**. The Relationship between Probiotic Consumption and Immunity in College Students Ages 18-24. *2018 Texas Christian University College of Science and Engineering Student Research Symposium*, April 20, 2018.

Castillo, V.**, K. Keatley**, A. Peek**, and **R. Dority**. The Relationship between Water Consumption & Overall Skin Health in Individuals 18-24 Years of Age. *2017 Texas Christian University College of Science and Engineering Student Research Symposium*, April 21, 2017.

Lane, S.**, S. Timmer**, **R. Dority**, and C. Robinson. The Correlation between the Addition of a Condiment and Plate Waste in an Elementary School Meal Program Serving Students Age 5-12. *2017 Texas Christian University College of Science and Engineering Student Research Symposium*, April 21, 2017.

Martinez, T.**, G. Zeagler**, and **R. Dority**. Examination of Trends in Coconut Oil Consumption and How this Impacts Product Merchandising in Area Grocery Stores. *2017 Texas Christian University College of Science and Engineering Student Research Symposium*, April 21, 2017.

Breeland, S.** , M. Stockman** , A. Tashcuk** , **R. Dority**, 2016, The Correlation between Cravings and Reported Nutrient Intake in Female University Students Aged 18-24. *2016 Texas Christian University College of Science and Engineering Student Research Symposium*, April 8, 2016.

Kammel, W.** , M. Richardson** , J. Davenport** , G. Hill, **R. Dority**, and A. Petursdottir, 2015, Relationship Between Consumption of Omega-3 Fatty Acid Containing Foods and Symptoms of Depression among University Students. *2015 Texas Christian University College of Science and Engineering Student Research Symposium*, April 17, 2015.

Hatcher, K.** , S. Weitman** , **R. Dority**, and G. Hill. Nutritional Knowledge and Eating Habits of Male and Female Collegiate Swimmers. *Poster Guide: 2014 Texas Christian University College of Science and Engineering Student Research Symposium*, April 11, 2014, p. 9.

Hooper, S.** , D. Siada** , K. Thone** , **R. Dority**, and G. Hill. Examination of College Students' Perception and Knowledge of Portion Sizes. *Poster Guide: 2014 Texas Christian University College of Science and Engineering Student Research Symposium*, April 11, 2014, p. 10.

Berry, K.** , K. Pelzel** , K. Moffitt, C. Youens, **R. Dority**, M.A. Gorman, and A. VanBeber. A Baseline Assessment of State Dietetic Association Philanthropic Activities. *2012 Texas Christian University College of Science and Engineering Student Research Symposium*, April 14, 2012.

Martin, C.** , M. Logan** , E. Rayos** , S. Simon, G. Hill, **R. Dority**, and M.A. Gorman. Examination of the parameters within the DETERMINE Your Nutritional Health Checklist among Tarrant County Meals on Wheels Clients. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 15, 2011.

Holloway, M.** , H. Heefner** , M. McIntyre** , **R. Dority**, M.A. Gorman, and A. Goodson. The impact of nutrition education on college athletes' food and beverage intake and perceived athletic performance. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 15, 2011.

Voorhies, C.** , O. Maese** , **R. Dority**, and M.A. Gorman. Evaluation of eating and sleep patterns in college undergraduate students. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 15, 2011.

Gowland, B.** , B. Singer** , M. Schoen, C. Jones, A. VanBeber, **R. Dority**, and M.A. Gorman. Determination of young adults' perception of the relationship between nutrition and health. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 16, 2010.

Grows, S.** , K. McDonald** , G. Hill, and **R. Dority**. Factors related to breastfeeding decisions among La Leche League participants in the Dallas Fort Worth area. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 16, 2010.

Kirk, D.** , M. Grubb** , **R. Dority**, A. VanBeber, and M.A. Gorman. Knowledge and taste preferences of different types of cheese among college students. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 16, 2010.

Nowell, K.** , E. Staples** , K. Walters** , M.A. Gorman, **R. Dority**, and A. VanBeber. Eating patterns of undergraduate students enrolled in nutrition classes. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Student Research Symposium, April 16, 2010.

Iacono, N.** , S. Teaff** , G. Hill, and **R. Dority**. Evaluating the consumption of diet and non-diet beverages among university students and working adults. Presented at the TCU College of Science and Engineering Student Research Symposium, April 17, 2009.

From: [Allen, David E.](#)
To: [Hill, Gina](#); [Edwards, Brianna](#)
Subject: RE: Assessment Documents for your approval MS NUTR and MS NUTR with DPD Verification
Date: Friday, December 16, 2022 4:23:09 PM

Dear Gina,

Thank you very much for the updates. The preliminary assessment plans look good and you have our approval to advance the proposals to the next step.

Have a wonderful weekend!

-David

David E. Allen, Ph.D.

Executive Director, Institutional Effectiveness
SACSCOC Institutional Accreditation Liaison
Texas Christian University
D.E.Allen@tcu.edu
817-257-4169

From: Hill, Gina <g.jarman@tcu.edu>
Sent: Friday, December 16, 2022 3:56 PM
To: Edwards, Brianna <B.M.EDWARDS@tcu.edu>
Cc: Allen, David E. <D.E.ALLEN@tcu.edu>
Subject: RE: Assessment Documents for your approval MS NUTR and MS NUTR with DPD Verification

Thank you, Brianna. I've attached the updated documents with those changes. Do you need to sign them now for our submission with the packet?

Thanks, Gina

From: Edwards, Brianna <B.M.EDWARDS@tcu.edu>
Sent: Friday, December 16, 2022 3:42 PM
To: Hill, Gina <g.jarman@tcu.edu>
Cc: Allen, David E. <D.E.ALLEN@tcu.edu>
Subject: RE: Assessment Documents for your approval MS NUTR and MS NUTR with DPD Verification

Okay, this makes sense now. I would edit the curriculum map to note that each of those 3 courses will introduce (1), reinforce (2), and assess(3) their respective SLO in that spot.

Besides that, all the pieces are there!

Brianna Edwards

College or Departmental Policy on Faculty Teaching Load

Neither the TCU College of Science and Engineering nor the Department of Nutritional Sciences (NTDT) have a faculty teaching load policy. We are awaiting the release of the TCU Workload Policy before we create a departmental policy.

At this time, full-time tenure track NTDT faculty teach 6 student credit hours each fall and spring. NTDT faculty in the role of Professors of Professional Practice (PPP) teach 7-12 student credit hours per semester. The PPP course load varies depending upon administrative responsibilities for program accreditation purposes and for large lecture courses and laboratory assignments.

From: [Stratman, Jeff](#)
To: [Dority, Rebecca](#)
Subject: FW: INSC Elective for TCU MS in Nutrition
Date: Friday, October 8, 2021 2:44:34 PM
Attachments: [image001.png](#)

Hi Rebecca,

INSC is fine with accepting NTDT MS in Nutrition students into INSC 72470 Healthcare Improvement Science.

Jeff

Jeff K. Stratman
Professor of Supply Chain Management
Chair, Department of Information Systems & Supply Chain Management
Neeley School of Business
Texas Christian University
TCU Box 298530
Fort Worth, Texas 76129
(817) 257-7545

From: Johnston, Valerie <V.JOHNSTON@tcu.edu>
Sent: Friday, October 8, 2021 1:48 PM
To: Stratman, Jeff <j.stratman@tcu.edu>
Subject: Re: INSC Elective for TCU MS in Nutrition

Jeff,

I would welcome these students in the class. I don't know what level of statistics these students will have taken. Even so, this course does not require complicated statistical calculations. Instead, we use and interpret prepared metrics and charts to inform project identification, analysis, and monitoring. I am comfortable that Dietetics students will have enough math competency to do well.

Thanks,

Valerie

From: Stratman, Jeff

Sent: Friday, October 8, 2021 9:52:00 AM
To: Johnston, Valerie
Subject: FW: INSC Elective for TCU MS in Nutrition

Hi Valerie,

Do you see any problems with accepting NTDT MS in Nutrition students into INSC 72470 Healthcare Improvement Science?

Thanks,

Jeff

Jeff K. Stratman
Professor of Supply Chain Management
Chair, Department of Information Systems & Supply Chain Management
Neeley School of Business
Texas Christian University
TCU Box 298530
Fort Worth, Texas 76129
(817) 257-7545

From: Dority, Rebecca
Sent: Thursday, October 7, 2021 3:52 PM
To: Stratman, Jeff <j.stratman@tcu.edu>
Subject: INSC Elective for TCU MS in Nutrition

Dear Dr. Stratman,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose the following course in your Department as an elective?

INSC 72470 Healthcare Improvement Science

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES
Director, Didactic Program in Dietetics
Associate Professor of Professional Practice

Department of Nutritional Sciences
Bass Building, Room 1201
P: 817.257.6322 | TCU Box 298600
www.cse.tcu.edu | @TCU_CSE





NEW PROGRAM SUBMISSION FORM

Originating Unit:

Type of action: Undergraduate program Graduate program
Online program (hybrid, synchronous, or asynchronous)
Certificate program (if yes, will certificate appear on transcript) Yes No
Licensure
External Accreditation Required (outside of SACS)? Yes No

Semester and year course/program will take effect:

New program title:

This is a TCU STEM Program Yes No

Proposed four-letter plan abbreviation (ex. GRAD):

Proposed 6-digit CIP Code?

for reference, please visit: <https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=56>

Description of program:

Strategic Plan

Job Market Need:

Student Demand:

Enrollment Projections (provide brief description here and attach a table as Appendix material):

attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments



NEW PROGRAM SUBMISSION FORM

Five-Year Costs and Funding Sources Summary (please submit *New Program Budget Form*)

Faculty:

Program Staff & Administration:

Graduate Student Support:

Space & Facility Needs:

Equipment Needs:

Library Resources:

Signature Dean, TCU Library

Date

Comments

IT Resources:

**Koehler Center for Instruction,
Innovation, and Engagement Resources:**

Tuition:

Tuition Discount Request:

Student Fees:

Other Funding:

Change in Teaching Load: Yes No

Courses taught via Teaching Overload: Yes No

Will this program affect any other units within the university? Yes No

If yes, submit supporting statement signed by chair of affected unit.



NEW PROGRAM SUBMISSION FORM

Curriculum:

Diversity Equity and Inclusion (DEI) Essential Competency Components:

Candidacy and Dissertation/Thesis (if applicable):

Delivery Modes, Use of Distance Technologies, and Delivery of Instruction:

Program Evaluation:

Administrative Oversight:

Faculty:

Program Faculty Productivity: (Doctoral programs only; Appendix material requested):

**attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments**

Collaborative Arrangements (if applicable):



NEW PROGRAM SUBMISSION FORM

Program Contact Person (person to contact with questions regarding program or individual completing the form):

Name:

Extension:

Email

REQUIRED SIGNATURES:

Chair of Originating Unit:

Unit:

Endorse Program: Yes No

Name:

Signature:

Date:

Dean of Originating Unit:

College/School:

Endorse Program: Yes No

Name:

Signature:

Date:



Required Appendices (if applicable):

attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments

- A. Completed and Signed Permission to Plan Form**
- B. Approved Assessment Plan with Signed Signature Page and Curriculum Map**
- C. Course Descriptions and Prescribed Sequence of Courses**
- D. New Program Budget Form**
- E. College or Departmental Policy on Faculty Teaching Load**
If teaching load policy is set at the departmental level, include that information.
- F. Table of Program Full-time and Support Faculty (table template found at <https://gradcouncil.tcu.edu/submission-forms/> or <http://www.ugradcouncil.tcu.edu/>)**
- G. Program Faculty Productivity Tables (table template found at <https://gradcouncil.tcu.edu/submission-forms/>)**
- H. Curricula Vitae for Program Full-time Faculty**
- I. Curricula Vitae for Program Support Faculty**
- J. Articulation Agreements with Partner Institutions**
Include copies of any agreements or Memoranda of Understanding related to the proposed program. These include formal and sustained arrangements with other universities, private businesses, or governmental agencies that contribute directly to the proposed program and student research/residency opportunities.
- K. List of Specific Clinical or In-Service Sites to Support the Proposed Program, if applicable**
- L. Letters of Support**
Letters from regional and national companies who have made commitments to hire graduates from the proposed new program are particularly helpful. Also, include statements of support or commitments to shared research projects from any similar or partner institutions.

GRADUATE COUNCIL: PROPOSAL FOR CHANGE IN EXISTING COURSE/PROGRAM

Originating Unit

Type of action: change in course change in program

Type of change requested:

Number

Course Title

Description

Prerequisite(s) Program

Drop Course

Requirements

Drop Program*

Other, please specify

**A SACSCOC Drop Program Justification form will need to be completed*

Semester and year course/program will take effect:

Course instructional methodology:

course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

Current name:

Proposed name:

Appropriate computer abbreviation (30 spaces or less):

Programs Only

Current program code:

(ex:EDCE-PHD)

Proposed code (list 2)

or

Current CIP code:

Does the change require a new or change in CIP code: Yes No

If yes, what is the proposed new CIP code:

*for reference please visit: nces.ed.gov/ipeds/cipcode/resources.aspx?y=56

Is the program already considered TCU STEM: Yes No

Does the change include a request to be a TCU STEM program: Yes No

Description of change (omit if dropping a course or program):

Present Catalog Copy

Proposed Catalog Copy:

Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? **Yes** **No**

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

1. NAME: Gina Lynn Jarman Hill

2. PLACE OF BIRTH AND DATE: Littlefield, Texas

3. EDUCATIONAL BACKGROUND AFTER HIGH SCHOOL:

2003	Texas Tech University Major: Food & Nutrition	PhD
1999	Texas Tech University Major: Food & Nutrition	MS
1998	Texas Tech University Major: Food & Nutrition	BS

4. FORMAL CONTINUING EDUCATION ASSOCIATED WITH PROFESSIONAL DEVELOPMENT

A minimum of 75 hours of approved continuing education is required every five years to maintain status as a Registered Dietitian (RD). A minimum of six hours of continuing education (approved by the Texas State Board of Examiners of Dietitians) is required each year to maintain status as a Licensed Dietitian (LD). Hours have been acquired through attendance at meetings of local, state, and national professional organizations.

5. PROFESSIONAL CERTIFICATIONS:

Registered Dietitian (Academy of Nutrition and Dietetics): # 876691, since 1999
 Licensed Dietitian in the State of Texas: # DT 05826, since 2000
 American Association of Consumer Sciences: #211314, since 2004
 Tarrant County Master Gardener, since 2017

6. PRESENT RANK:

Associate Professor, Department of Nutritional Sciences

Director of Coordinated Program in Dietetics at Texas Christian University, Accredited by the Accreditation Commission for Education in Nutrition and Dietetics. Fall 2013-present.

Director of Didactic Program in Dietetics at Texas Christian University, Accredited by the Commission on Accreditation of Dietetic Education (CADE) Fall 2007-Fall 2013.

TCU Center for Teaching Excellence (CTE) Faculty Fellow, 2012-2014

University of North Texas Health Sciences Center, Institute of Patient Safety, Fellow. 2016-current

University of North Texas Health Sciences Center. Instructor in the Department of Internal Medicine and Geriatrics, 2018-2021.

7. YEAR OF APPOINTMENT TO THE UNIVERSITY, AND RANK:

2009	Associate Professor
2003	Assistant Professor

8. YEAR OF LAST PROMOTION: 2021 – Chair, Department of Nutritional Sciences
 2013 – Director, Coordinated Program in Dietetics
 2009 – Tenure and promotion to Associate Professor
 2007 – Director, Didactic Program in Dietetics

9. PREVIOUS TEACHING AND/OR RESEARCH APPOINTMENT, OTHER THAN AT TCU

2002-2003	Adjunct Faculty Texas Tech University, Food & Nutrition Department Lubbock, Texas Planned, organized, and instructed lectures for undergraduate food and nutrition course (Food, Nutrition
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10. PROFESSIONAL POSITIONS:

Consultant Dietitian: Worked as consulting dietitian at Texas Health Resources Harris Methodist Southlake Center for Diagnostics and Surgery, Southlake, TX. Conducted patient nutritional assessments and complete nutrition education. Maintained food provider contracts. Analyzed menus and recipes. Developed dietary screening tools, policies and procedures. December 2004-August 2012. Backup Consultant Dietitian August 2012-December 2013.

Consultant Dietitian: **Benchmark Research**, Fort Worth, TX. Provided patient education for participants enrolled in an obesity clinical drug trial. May 2007-August 2008.

“A Double-Blind, Multi-Center, Randomized, Parallel-Group, Year Long Study to Assess the Efficacy and Safety of 0 or 1600 mg/day of XXXX Administered Orally Once Daily with an Initial 6-Week Low Calorie Diet in Obese Males and Females”

Clinical Outpatient Dietitian: Developed first outpatient clinical nutrition program for Covenant Health System’s Joe Arrington Outpatient Cancer Research & Treatment Center in Lubbock, TX. Developed community nutrition education courses involving disease prevention and health. Taught local school, adult community groups. Served on the Covenant Health System Cancer Committee. July 1999-July 2003.

Consultant Dietitian: Worked as consultant registered dietitian at Brownfield Regional Medical Center in Brownfield, TX. Updated policies and procedures, developed and instituted new nutrition screening tool, altered patient menus, provided diet instructions, monitored food safety compliance, and advised administration about appropriate changes related to the nutrition department. October 2002-July 2003.

11. EXTERNAL SUPPORT SOUGHT:

a. Received:

Abbott Research Grant in conjunction with Meals on Wheels, Inc. of Tarrant County, Fort Worth, TX. \$50,807. Received 2009.

b. Not Received:

iAdvocate! A Technology-Driven, Patient-Centered Approach to Improving Healthcare in Underserved Populations. An NSF grant in conjunction with Texas Christian University Oncology Education and Research Center. \$523,897, submitted February, 2012.

RYKA Women’s Fitness Grant in conjunction with the Fort Worth Cancer Care Services. \$5,000-\$10,000, Fall, 2005

Lance Armstrong Foundation Grant in conjunction with the Fort Worth Cancer Care Services. \$20,000, Spring, 2005.

c. Pending:

None

12. INTERNAL GRANTS SOUGHT:

a. Received:

Development and Impact of a Pilot Program to Address Food Waste and Recycling Knowledge and Behaviors in a Public Elementary School. Texas Christian University Science and Engineering Research Grant (SERC). Nikki Finken, Josie Johnson, Liesel Sumpter and Gina Hill. \$1500. Spring 2018.

Impact of Educational Campaign on Food Waste Intentions and Behaviors. Texas Christian University Science and Engineering Research Grant (SERC). Annie Kate Genasci, Chandler Dalton and Gina Hill. \$1500. Spring, 2016.

Sustainability and Nutrition: Advanced Permaculture Education for Nutritional Sciences Faculty. Texas Christian University Instructional Development Grant (IDG). \$3148, June 2016-May 2017.

From Seed to Plate: A Gardening, Cooking and Nutritional Health Curriculum for Preschool Children and Parents.

Neurotransmitter levels & nutritional intake among breastfeeding & formula feeding mothers. Texas Christian University Science & Engineering Research Grant (SERC), \$2000, Fall 2007.

Depression, attachment, neurotransmitter levels and nutritional intake among pregnant mothers who intend and do not intend to breastfeed. Texas Christian University Science & Engineering Research Grant (SERC), \$2000, Fall 2007.

Influence of a Nutritional Education Program among People Living with HIV & AIDS. Texas Christian University Science & Engineering Research Grant (SERC), \$1300, Spring 2007.

Determining Intentions to Breastfeed among Women. Texas Christian University New Faculty Grant, \$2207, Fall 2003.

b. **Not Received:** none

c. **Pending:** none

13. GRADUATE THESES (RECITALS) AND DISSERTATIONS DIRECTED:

Not applicable. There are no graduate courses offered in the Department of Nutritional Sciences.

14. PRESENTATION OF SCHOLARLY AND CREATIVE ACTIVITIES:

a. Refereed publications, invitational or juried shows, critically evaluated performance, scholarly monographs:

Refereed publications:

Hill G., Dority, R. Development of an undergraduate interprofessional program in the community to teach preschool children about nutrition, gardening and health. *Journal of the Academy of Nutrition and Dietetics*. 2016; S1:37.

Jarman Hill G. The health consequences of media exposure and advertising of unhealthy food products to children. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2012; 2(7):18-20.

Jarman Hill G. Gorman MA, Simon S, Frawley L, Whitten K, Wanner L, Parra M, Luce S, Lane L. Effectiveness of oral nutritional supplement use on nutritional status of community-dwelling elderly receiving home delivered meals. *Journal of the Academy of Nutrition and Dietetics*. 2012; 9:A96.

Jarman Hill G. Gorman MA, VanBeber A, Banowetz A, Walters K. Evaluation of the relationship between nutrition knowledge, dietary intake of food groups, and Body Mass Index among university students. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2011;2(6):26-28.

Cross DR, Kellermann G, McKenzie LB, Purvis KB, Hill GJ, Huisman H. A randomized targeted amino acid therapy with behaviourally at-risk adopted children. *Child: Care, Health and Development*. 2011; 37(5):671-678. <http://www.ncbi.nlm.nih.gov/pubmed/21166834>.

Hill GJ, Simon S, Gorman MA, VanBeber A, Young A, Daugherty D, Hunt J, Wedner A. Nutritional status among newly enrolled elderly in a home delivered meals program. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2010; 1:14-16.

Gorman MA, VanBeber A, Jarman Hill G, Dietz T, Gorman A, Aegerter K. Comparison of sensory characteristics of jams (strawberry, peach and pear) from Mexico to similar jams from the United States by undergraduate university students. *Texas TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2010; 1:26-28.

Jarman Hill G. Media Images: Do they influence college students' body image? *Journal of Family & Consumer Sciences*. 2009; 101(2):28-32.

Gorman, MA, VanBeber A, Hill G, Cace C. Emerging trends in the foodservice industry for 2009: a survey of members of the Texas Restaurant Association. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2009; 1(1):39-40.

Jarman Hill G, Gorman MA, VanBeber A. Factors influencing sports drink consumption among children attending a sports camp. *Texas TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2008; 1(1):25-26.

Jarman Hill G, Gorman MA, VanBeber A. Public knowledge and selection of organic and natural foods. *Texas TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2008; 1(1):27-29.

Jarman Hill G, Arnett DB, Mauk E. Breastfeeding intentions among low income pregnant/lactating women. *American Journal of Health Behavior*. 2008 March-April; 32 (3):125-136.

Jarman Hill G, VanBeber A, Gorman MA. Breastfeeding promotion in Texas. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2007; 2(2):21-22.

Gorman, M.A., VanBeber, A., and Jarman Hill, G. Differences in serving sizes of commonly ordered foods at popular casual dining restaurants in Tarrant County. *Texas TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2007; 2(2):19-20.

Jarman Hill G, VanBeber A, Gorman MA, Sargent J. Knowledge of Food Portion Size and Typical Food Intake among University Students. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2006; 2(1):31-33.

Jarman Hill G, Hampton S. Breastfeeding promotion among adolescent mothers. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2006; 2(1):23-24.

VanBeber A, Jarman Hill G. Increasing the Awareness of Folic Acid: An Important Public Health Message. *TAFCS (Texas Association of Family and Consumer Sciences) Research Journal*. 2006; 2(1):25-26.

Hill GJ, Shriver BJ, Arnett DB. Examining intentions to use CoQ10 among breast cancer patients. *American Journal of Health Behavior*. 2006 May-Jun; 30(3):313-21.

b. Non-refereed Publications:

Books/Book Chapters: none

Brochures:

Nelson A, Hill G, Hoff S, Patton B. Growing good food in Fort Worth. Written to explain proposed city ordinance. <http://fortworthtexas.gov/files/Urban%20Ag%20draft%20final%207.7.2016.pdf>. July, 2016.

Proceedings:

Hill G., Dority, R. Development of an undergraduate interprofessional program in the community to teach preschool children about nutrition, gardening and health. Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Boston, MA. October 15-18, 2016.

Jarman Hill G., Howell L, Folden L. Reported health benefits among participants in a university employee wellness pedometer challenge. *Conference proceedings* located online at <http://www.eatrighttexas.org/FNCE/index.asp>. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Austin, TX. April 11-13, 2013.

Jarman Hill G. Gorman MA, Simon S, Frawley L, Whitten K, Wanner L, Parra M, Luce S, Lane L. Effectiveness of oral nutritional supplement use on nutritional status of community-dwelling elderly receiving home delivered meals. *Conference proceedings pg. 110*, Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Pennsylvania, PA. October 6-9, 2012.

Hill GJ, Simon S, Young A, Daugherty L, Hunt J, Wedner A. Nutritional status among newly enrolled elderly in a home delivered meals program. *Conference proceedings*, Texas Dietetic Association Food and Nutrition Conference and Exhibition, Dallas, TX, March 18-20, 2010.

Beckett K, Hill GJ. Influence of a nutrition program among people living with HIV/AIDS. *Conference Proceedings*, pg. 262-264, Texas Dietetic Association Food and Nutrition Conference and Exhibition, Houston, TX, April 24-26, 2008.

Cartwright C, Saunders S, Hill GJ. Changes in eating patterns from high school to college among current college students. *Conference Proceedings*, pg. 266-268, Texas Dietetic Association Food and Nutrition Conference and Exhibition, Houston, TX, April 24-26, 2008.

Caviglia C, Shields L, Hill GJ. Eating patterns and diabetes knowledge among Meals on Wheels, Incorporated of Tarrant County participants. *Conference Proceedings*, pg. 270-272, Texas Dietetic Association Food and Nutrition Conference and Exhibition, Houston, TX, April 24-26, 2008.

VanBeber A, Jarman Hill G, and Gorman MA. Factors influencing sports drink consumption among children attending a sports camp. *TAFCS Annual of Refereed Papers*, pg 8-9, February 28-29, 2008.

Jarman Hill G, Gorman MA, VanBeber A. "All-natural" and "organic foods": knowledge and buying practices of specialty foods supermarket customers. *Conference Program*, pg. 73, American Dietetic Association Food and Nutrition Conference and Exposition, Philadelphia, PA, September 29-October 2, 2007.

Jarman Hill G, Gorman MA, VanBeber A. "All-natural" and "organic foods": knowledge and buying practices of specialty foods supermarket customers. *Journal of the American Dietetic Association*, 107(8): A54, 2007.

Jarman Hill G, Gorman MA, VanBeber A. Differences in serving sizes of commonly ordered foods at popular dining restaurants in Tarrant County Texas. *Conference Proceedings*, Texas Dietetic Association Food and Nutrition Conference and Exhibition, March 30-April 1, 2007.

Gorman MA, VanBeber, Dart L, Hampton S, Jarman Hill G, Kistler, K. Diet and dental caries in rural Guatemalan children. *Journal of the American Dietetic Association*, 106(8): A76, 2006.

Stervinou J, Dart L, Hill G, VanBeber, A, Gorman MA. Nutritional risk and overweight among independent elderly living in the community. *Conference Proceedings*, pg. 119-121, Texas Dietetic Association Food and Nutrition Conference & Exposition, Woodlands TX, April 6-8, 2006.

Jarman Hill G, Shriver BJ. Dietary supplement use, disclosure and level of trust credited to professionals by breast cancer patients. *Conference Proceedings*, pg. 135-137, Texas Dietetic Association Food and Nutrition Conference and Exhibition. April 10-13, 2005.

Jarman Hill G, Gorman MA, Mauk E, VanBeber A. Examining intentions to breastfeed among pregnant/lactating women using the expanded rational expectations intentions model. *Journal of the American Dietetic Association*, 105(8): A65, 2005.

Magazines/Newsletter Articles:

Jarman Hill G. Student Engagement in the Large Classroom. *Insights Magazine*, Fall 2014.

Jarman Hill G. To Share or Not to Share: A Question of Cell Phone Numbers. *Insights Magazine*, Spring 2014.

Jarman Hill G. Cultivate an imminent essential skills set: new media writing. *Insights Magazine*, Spring 2013.

c. Materials or activities scheduled but not yet printed, released, or presented:

None

d. Materials under active review by external editors or referees:

None

e. Papers presented, participation on panels, etc., at scholarly meetings:

Jarman Hill, G., Argueta, S., Jackson, L. Impact of COVID-19 pandemic on diet and eating behaviors in the Tarrant County area. Presented at the Food and Nutrition Virtual Conference and Expo. Virtual (COVID), October 19, 2021.

Jarman Hill, G., Johnson, J., Sumpter, L., Finken, N. Development and impact of a pilot program and educational campaign to address food waste and recycling knowledge and behaviors in a public elementary school. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Virtual Conference (COVID). April 8, 2021.

Burmeister, R., Johndson, K. Rice, C. Jarman Hill, G. Behaviors and Attitudes of City Composting Pilot Program Participants. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Virtual Conference (COVID). April 8, 2021.

Estrada, E, Spears, O., Hurd, E. Jarman Hill, G., Dority, R., Willis, J. Registered Dietitians' Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Virtual Conference (COVID). April 8, 2021.

Essman, M., Kiefer, A., Villalpando, C., Jarman Hill G. Describing beverage intake and factors related to beverage intake among college students. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Arlington, TX. April 11, 2019.

Post H, Rack P, Read A, Jarman Hill G. Contributors to restaurant food waste and barriers to restaurant food donation and shelter acceptance. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Houston, TX. April 13, 2018.

Settle M, Wampler M, Jarman Hill G. Determination of the impact of a culinary medicine nutrition education program on dietary behaviors, meal preparation, and nutritional knowledge of cancer survivors. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Georgetown, TX. March 30, 2017.

Dalton C, Genasci A, Jarman Hill G., Arnett D. Impact of an educational campaign on food waste intentions and behaviors. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Georgetown, TX. March 30, 2017.

Hill G., Dority, R. Development of an undergraduate interprofessional program in the community to teach preschool children about nutrition, gardening and health. Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Boston, MA. October 16, 2016.

Varela I, Denton J, Jarman Hill G., Goodson A. Assessing the nutritional knowledge and supplement use of the physically active population. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Houston, TX. April 9, 2015.

Kammel W, Richardson M, Davenport J, Jarman Hill G., Dority R, Jarman K, Petursdottir A. Relationship between omega-3 fatty acid containing foods and symptoms of depression. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Houston, TX. April 9, 2015.

Goodenow A, Redding A, Jarman Hill G. Comparison of hemoglobin levels among college freshmen and upperclassmen. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Houston, TX. April 9, 2015.

Weeks C, Bengt C, Koiner J, Jarman Hill G. The effectiveness of a preschool nutrition, health and gardening education program. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Houston, TX. April 9, 2015.

Hooper S, Siada D, Thone K, Dority R, Hill G. Examination of college students' perception and knowledge of portion sizes. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Corpus Christi, TX. April 25, 2014.

Jarman Hill G., Howell L, Folden L. Reported health benefits among participants in a university employee wellness pedometer challenge. Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Austin, TX. April 11-13, 2013.

Jarman Hill G., Gorman MA, Simon S, Frawley L, Whitten K, Wanner L, Parra M, Luce S, Lane L. Effectiveness of oral nutritional supplement use on nutritional status of community-dwelling elderly receiving home-delivered meals. 2012 Academy of Nutrition and Dietetics Food and Nutrition Conference and Exposition. Philadelphia, PA. October 9, 2012.

Jarman Hill G., Gorman MA, Simon S, Frawley L, Lane L, Luce S, Parra M, Wanner L, Whitten K. Comparison of nutritional risk screening tools among community dwelling elderly enrolled in a home-delivered meals program using the Malnutrition Screening Tool (MST) and the DETERMINE Checklist. 2012 Annual Texas Dietetic Association Food and Nutrition Conference and Exhibition. San Antonio, TX. April 14, 2012.

Hill GJ., Simon S, Young A, Daugherty L, Hunt J, Wedner A. Nutritional status among newly enrolled elderly in a home delivered meals program. Presented at the 2010 Annual Texas Dietetic Association Food and Nutrition Conference and Exhibition, Dallas, TX, March 19, 2010.

Gorman A, Aergerter K, Gorman MA, VanBeber A, Jarman Hill G. Analyses of “productos de la Sierra de Santa Rosa”: Comparison of sensory characteristics of jams (strawberry, peach, and pear) from Mexico to similar jams from the U.S. by undergraduate university students. Presented at the 2009 Annual Meeting and Exposition of the Texas Dietetic Association, April 21, 2009, Austin, TX.

Beckett K, Jarman Hill G. Influence of a nutrition program among people living with HIV/AIDS. Presented at the 2008 Annual Meeting and Exposition of the Texas Dietetic Association, April 25, 2008, Houston, TX.

Cartwright C, Saunders S, Jarman Hill G. Changes in eating patterns from high school to college among current college students. Presented at the 2008 Annual Meeting and Exposition of the Texas Dietetic Association, April 25, 2008, Houston, TX.

Caviglia C, Shields L, Jarman Hill G, Simon S. Eating patterns and diabetes knowledge among Meals on Wheels, Incorporated of Tarrant County Participants. Presented at the 2008 Annual Meeting and Exposition of the Texas Dietetic Association, April 25, 2008, Houston, TX.

Beckett K, Jarman Hill G. The influence of a nutrition education program among people living with HIV & AIDS on anthropometric measures & nutrition knowledge level. Accepted at the National Conference for Undergraduate Research (NCUR), April 11, 2008, Salisbury, MD. Trip cancelled due to American Airlines flight cancellations.

VanBeber A, Jarman Hill G, and Gorman MA Factors influencing sports drink consumption among children attending a sports camp. Presented at the 90th Annual Meeting of the Texas Association of Family and Consumer Sciences, Addison, TX, February 29, 2008.

Jarman Hill G, Gorman MA, VanBeber A. All Natural” and “Organic Foods”: Knowledge and Buying Practices of Specialty Foods Supermarket Customers. Presented at the 2007 Annual Meeting and Exposition of the American Dietetic Association, October 1, 2007, Philadelphia, Pennsylvania.

Jarman Hill G. Tarrant Area Gerontological Society Summer Forum, “Beyond applesauce and pudding: Nutritional needs of mature adults”, Fort Worth, TX, July 24, 2007.

Jarman Hill G, Gorman, MA, and VanBeber A. Differences in serving sizes of commonly ordered foods at popular dining restaurants in Tarrant County, Texas. Presented at the Texas Dietetic Association annual Food and Nutrition Conference and Exhibition. Frisco, TX, March 31, 2007.

Jarman Hill G. Texas Association of Family & Consumer Sciences Annual Meeting, “Knowledge and Behavioral Stage of Change as Related to Diabetes Mellitus among African American Adults: A Pilot Study”, Houston, TX, March 2, 2007.

Gorman MA, VanBeber AD, Dart L, Hampton S, Jarman Hill G, and Kistler K. Diet and Dental Caries in Rural Guatemalan Children. Presented at the 2006 Annual Meeting and Exposition of the American Dietetic Association, September 19, 2006, Honolulu, Hawaii.

Jarman Hill G, VanBeber A, Gorman MA, Hampton S. Folic acid knowledge and use among sexually active university females. Texas Dietetic Association Annual Food and Nutrition Conference & Exposition. The Woodlands, TX, April 8, 2006.

DeNes N, Castillo N, Jarman Hill G., VanBeber A, Gorman MA, Hampton S. Comparison of university students’ actual and perceived food portion sizes to suggested food portion sizes and relationship to BMI. Texas Dietetic Association Annual Food and Nutrition Conference & Exposition. The Woodlands, TX, April 8, 2006.

Stervinou J, Dart L, Hill G, VanBeber A, Gorman MA. Nutritional risk and overweight among independent elderly living in the community. Texas Dietetic Association Annual Food and Nutrition Conference & Exposition. The Woodlands, TX, April 8, 2006.

Gorman MA, Stuntz P, VanBeber A, Jarman Hill G, Hampton S, and Flores M. Social and psychological factors affecting eating disorders in undergraduate college students. Texas Dietetic Association Annual Food and Nutrition Conference & Exposition. The Woodlands, TX, April 8, 2006.

Invited speaker: Jarman Hill G. Alzheimer’s Association 2006 Spring Symposium Key Concepts to Successful Dementia Care, “Designing a Diet for the Alzheimer’s Patient”, Fort Worth, TX, March 30, 2006.

Jarman Hill G, Gorman MA, Mauk E, VanBeber A. Examining intentions to breastfeed among pregnant/lactating women using the expanded rational expectations intentions model. American Dietetic

Jarman Hill G, Shriver BJ. Dietary supplement use, disclosure, and level of trust credited to professionals by breast cancer patients. Texas Dietetic Association Annual Food and Nutrition Exposition, Austin, TX, April, 2005.

Hampton S, Dart L, Gorman MA, VanBeber A, Ranelle C, Hill G, Jacobs L, Silva A, Woodruff S. Body Composition and Nutritional Risk in a Sample of Elderly Men and Women Living in the Community. Texas Dietetic Association Annual Food and Nutrition Exposition. Dallas, TX, April, 2004.

Invited Speaker: Jarman G. US Foodservice Annual Meeting, “Does Nutrition Have a Role in Breast Cancer: What do we know?” Lubbock, TX, May 21, 2003

Invited Speaker: Jarman G. Oklahoma Dietetic Association Food and Nutrition Conference and Exposition, “Hot Topics in Cancer Nutrition”, Oklahoma City, OK, April 11, 2003.

Jarman G. Texas Dietetic Association Food and Nutrition Conference and Exposition, “Menopause and Dietary Supplements”, Houston, TX, April 6, 2001.

f. Student research presented at the Texas Christian University College of Science and Engineering Student Research Symposium (SRS):

Argueta, S., Jackson, L. Jarman Hill, G. Impact of COVID-19 Pandemic on Diet and Eating Behaviors in the Tarrant County Area. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2021.

Burmeister, R., Johndson, K. Rice, C. Jarman Hill, G. Behaviors and Attitudes of City Composting Pilot Program Participants. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2021.

Estrada, E, Spears, O., Hurd, E. Jarman Hill, G., Dority, R., Willis, J. Registered Dietitians’ Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2021.

Essman, M., Kiefer, A., Villalpando, C., Jarman Hill G. Describing beverage intake and factors related to beverage intake among college students. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 12, 2019.

Post H, Rack P, Read A, Jarman Hill G. Contributors to restaurant food waste and barriers to restaurant food donation and shelter acceptance. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 20, 2018.

Wampler M, Settle M, Jarman Hill G. Determination of the impact of a culinary medicine nutrition education program on dietary behaviors, meal preparation and nutritional knowledge of cancer survivors. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 21, 2017.

Dalton C, Genasci AK, Jarman Hill G. Impact of an educational campaign on students’ food waste intentions and behaviors. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 21, 2017.

Siler M, Weber N, Jarman Hill G. A comparison of the dietary intake and lifestyle of the Seventh-Day Adventist population of the Keene, TX area to the general population. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 8, 2016.

Varela I, Denton J, Jarman Hill G, Goodson A. Assessing the nutritional knowledge and supplement use of the physically active population. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 17, 2015.

Kammel W, Richardson M, Davenport J, Jarman Hill G, Dority R, Jarman K, Petursdottir A. Relationship between omega-3 fatty acid containing foods and symptoms of depression. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort

Goodenow A, Redding A, Jarman Hill G. Comparison of hemoglobin levels among college freshmen and upperclassmen. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 17, 2015. *Awarded Departmental Research Award.*

Juarez M, Varghese D, Jarman Hill G. Comparing the diets of current TCU faculty and staff to the characteristics of the Blue Zone diet customs and United States Department of Agriculture (USDA) dietary recommendations. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 17, 2015.

Curlin E, Green E, Hill G, Starks-Solis S, Vickers A, Jarman K. Variability of human milk macronutrient content measurements between different users and different analysis methods. Presented at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium. Texas Christian University, Fort Worth, TX, April 17, 2015.

Weeks C, Koiner J, Bengé C, Hill G. The Effectiveness of the University Christian Church (UCC) Weekday School (WDS) Seed to Plate education program. Presented at the TCU College of Science and Engineering Mike and Sally McCracken Student Research Symposium. Texas Christian University, Fort Worth, TX, April 11, 2014. *Awarded Departmental Research Award.*

Hatcher K, Weitman S, Hill G, Dority R, Goodson A. Nutritional knowledge and eating habits of male and female collegiate swimmers. Presented at the TCU College of Science and Engineering Mike and Sally McCracken Student Research Symposium. Texas Christian University, Fort Worth, TX, April 11, 2014.

Siada D, Thone K, Hooper S, Dority R, Hill G, Ecker K. Examination of college students' perception and knowledge of portion sizes. Presented at the TCU College of Science and Engineering Mike and Sally McCracken Student Research Symposium. Texas Christian University, Fort Worth, TX, April 11, 2014.

Garver S, Wilson M, Vickers A, Starks S, Hill G, Gorman MA. Investigation of seasonal fluctuations of fat in donated human milk. Presented at the TCU College of Science and Engineering Mike and Sally McCracken Student Research Symposium. Texas Christian University, Fort Worth, TX, April 19, 2013.

Lane L, Luce S, Parra M, Wanner L, Whitten K, Gorman MA, Hill G, Simon S, Frawley L. Comparison of Nutritional Risk Screening Tools Among Community Dwelling Elderly Enrolled in a Home-Delivered Meals Program Using the Malnutrition Screening Tool (MST) and the DETERMINE Checklist. Presented at the TCU College of Science and Engineering Mike and Sally McCracken Student Research Symposium. Texas Christian University, Fort Worth, TX, April 20, 2012.

Whitten K, Wanner L, Parra M, Luce S, Lane L, Gorman MA, Hill G, Simon S, Frawley L.. Effectiveness of Oral Nutritional Supplement (ONS) Use on Nutritional Status of Community-Dwelling Elderly Receiving Home-Delivered Meals. Presented at the TCU College of Science and Engineering Mike and Sally McCracken Student Research Symposium. Texas Christian University, Fort Worth, TX, April 20, 2012. *Awarded Departmental Research Award.*

Logan M, Martin C, Rayos E, Simon S, Hill G, Dority R, Gorman M. Examination of the parameters within the DETERMINE nutritional screen among Tarrant County Meals on Wheels clients. Presented at the TCU College of Science and Engineering Student Research Symposium. Texas Christian University, Fort Worth, TX, April 15, 2011.

Banowitz A, Walters K, Hill GJ. Evaluation of nutrition knowledge, dietary intake, and body mass index among university students. Presented at the TCU College of Science and Engineering Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2010.

Frawley L, Linscott F, Hill GJ. Examinations of the relationships between body mass index, dietary intake, and symptom and disease incidence. Presented at the TCU College of Science and Engineering Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2010.

Grows S, McDonald K, Hill GJ, Dority R. Factors related to breastfeeding decisions among La Leche League participants in the Dallas Fort Worth area. Presented at the TCU College of Science and Engineering Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2010.

Howell L, Folden L, Hill GJ. Reported health benefits among participants in the Texas Christian University Frog

Legs Pedometer Challenge. Presented at the TCU College of Science and Engineering Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2010.

DuBois J, Hiberd C, Robinson H, Hill GJ. Comparison of supplement use in university students in health and non-health majors. Presented at the TCU College of Science and Engineering Student Research Symposium. Texas Christian University, Fort Worth, TX, April 16, 2010.

Daugherty L, Hunt J, Hill G, Simon S, Gorman MA, Wedner A, Young A. Determination of nutritional status among Meals on Wheels, Inc. of Tarrant County participants upon program entry. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 17, 2009.

Iacono N, Teaff S, Hill G, Dority R. Evaluating the consumption of diet and non-diet beverages among university students and working adults. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 17, 2009.

Gorman A, Aegerter K, Gorman MA, VanBeber A, Jarman Hill G. Analyses of “productos de la Sierra de Santa Rosa”: Comparison of sensory characteristics of jams (strawberry, peach, and pear) from Mexico to similar jams from the U.S. by undergraduate university students. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 17, 2009.

Beckett K, Jarman Hill G. Influence of a nutrition program among people living with HIV/AIDS. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Cartwright C, Saunders S, Jarman Hill G. Changes in eating patterns from high school to college among current college students. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Caviglia C, Shields L, Jarman Hill G. Eating patterns and diabetes knowledge among Meals on Wheels, Incorporated of Tarrant County participants. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Chester K, Jarman Hill G. Market for home-delivered meals in the Fort Worth area. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Daugherty L, Hunt J, Martman N, Cross D, Jarman Hill G, Pennings J, Purvis K. Attachment, depression, neurotransmitter levels, and nutritional status among pregnant women who intend and do not intend to breastfeed: a pilot study. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Brown T, VanBeber A, Jarman Hill G, Dietz T, Andrews K, Gorman MA. Marketing enhancement projects to promote “Productos de la Sierra de Santo Rose”: Las Mujeres de la Comunidad de Santa Rosa de Lima. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Gorman A, Aegerter K, Gorman MA, Jarman Hill G, and VanBeber A. Phase I: Analyses of “Productos de la Sierra de Santa Rosa”: Las Mujeres de a Comunidad de Santa Rosa de Lima. Presented at the TCU College of Science and Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 18, 2008.

Brumley S, Kelly K, Jarman Hill G, Stoltman D. Benefits and Disadvantages of Gastric Bypass Surgery. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 20, 2007.

Pardue S, Jarman Hill G. Factors Influencing Sports Drink Consumption among Children Attending Sports Camp. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 20, 2007.

Heim R, Wallace L, Jarman Hill G. Influence of Media Images on Body Image Perceptions of College Students. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 20, 2007.

Wan S, Jawahery N, Jarman Hill G. African Americans and Diabetes Mellitus. Presented at the TCU College of

Stervinou J, Dart L, Hill G, VanBeber A, Gorman MA. Nutritional risk and overweight among independent elderly living in the community. Presented at the TCU College of Science & Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 21, 2006.

Castillo R, De Nes N, and Jarman Hill, G. Comparison of college students' actual and perceived food portion sizes to suggested food portion sizes and their relationship to BMI. Presented at the TCU College of Science and Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 22, 2005.

Bishop, M, Jarman Hill, G. Examining intentions to breastfeed among pregnant/lactating women using the Expanded Rational Expectations Intentions Model. Presented at the TCU College of Science and Engineering Student Research Symposium, Texas Christian University, Fort Worth, TX, April 22, 2005.

15. DEVELOPMENT OF MATERIALS AND ACTIVITIES FOR PROFESSIONAL PROGRAM IN DIETETICS

- 2020 Jarman Hill, G. TCU Combined BS/MS in Dietetics Site Visit Response Report, May, 2020
- 2019 Jarman Hill, G. *TCU Coordinated Program in Dietetics Self-Study*, December, 2019
Jarman Hill, G. *TCU Coordinated Program in Dietetics Program Audit Report*, September, 2019.
Jarman Hill, G. *TCU Combined BS/MS in Dietetics Substitutive Change Report*, June, 2019.
- 2016 Jarman Hill, G. *TCU Coordinated Program in Dietetics Program Assessment Report 2011-2015*, 2016.
- 2012 Jarman Hill G. *TCU WEAVE Online Assessment Management System* for the Didactic Program in Dietetics, 2011-2012.
- 2010 Jarman Hill G. *TCU Didactic Program in Dietetics Self-Study for Continued Accreditation*, 2010.
- 2009 Jarman Hill G. *TCU WEAVE Online Assessment Management System* for the Didactic Program in Dietetics, 2008-2009.
- 2008 Jarman Hill G. *TCU WEAVE Online Assessment Management System* for the Didactic Program in Dietetics, 2007-2008.

16. EDITORSHIPS, CONSULTANTSHIPS, PROFESSIONAL AND CREATIVE ACTIVITIES, AND PROFESSIONAL ENGAGEMENTS:

a. Consultanships/Editorships:

- 2022 GROW Educational Advisory Council (Botanical Research Institute of Texas (BRIT))

Mothers' Milk Bank of North Texas
Executive Board Member

Tarrant County Food Policy Council (TCFPC)
Executive Board Member

TCFPC Food Recovery Working Group
Co-Chair
- 2021 GROW Educational Advisory Council (Botanical Research Institute of Texas (BRIT))

Mothers' Milk Bank of North Texas
Executive Board Member

Tarrant County Food Policy Council (TCFPC)
Executive Board Member

TCFPC Food Recovery Working Group
Co-Chair

2020	GROW Educational Advisory Council (Botanical Research Institute of Texas (BRIT))
	Mothers' Milk Bank of North Texas Executive Board Member
	Tarrant County Food Policy Council (TCFPC) Executive Board Member
	TCFPC Food Recovery Working Group Co-Chair
2019	Mothers' Milk Bank of North Texas Executive Board Member
	UNTHSC Associate Fellow of the Institute for Patient Safety (2016-2019)
	Tarrant County Food Policy Council (TCFPC) Executive Board Member
	TCFPC Food Recovery Working Group Co-Chair
2018	Mothers' Milk Bank of North Texas Executive Board Member
	Tarrant County Food Recovery Group Co-chair
	UNTHSC Associate Fellow of the Institute for Patient Safety (2016-2019)
	TCFPC Food Recovery Working Group Co-Chair
	Community Garden and Urban Ag Working Group
2017	Mothers' Milk Bank of North Texas Executive Board Member
	TCFPC Food Recovery Working Group Co-Chair
	UNTHSC Associate Fellow of the Institute for Patient Safety (2016-2019)
	Tarrant County Food Policy Council Executive Board Member
	Community Garden and Urban Ag Working Group
	Meals on Wheels Incorporated of Tarrant County Nutrition Committee
2016	UNTHSC Associate Fellow of the Institute for Patient Safety (through 2019)
	Manuscript Reviewer for Journal of Human Lactation. "Exploratory Factor Analysis of the Baby Friendly Hospital Initiative: Pregnancy Risk Assessment Monitoring System (PRAMS), 2009 - 2011." (4/2016).
	Tarrant County Food Policy Council
	Community Garden and Urban Ag Working Group Wrote brochure, "Growing Good Food in Fort Worth" as member of a subcommittee of four, to explain city ordinance proposed to promote and allow more urban agriculture in Fort Worth
	Meals on Wheels Incorporated of Tarrant County Nutrition Committee

- 2015 Tarrant County Food Policy Council
Community Garden and Urban Ag Working Group
Meals on Wheels Incorporated of Tarrant County Nutrition Committee
- 2014 Meals on Wheels Incorporated of Tarrant County Nutrition Committee
- 2013 Tarrant Area Food Bank Community Garden Committee
Meals on Wheels Incorporated of Tarrant County Nutrition Committee
Manuscript Reviewer for Family and Consumer Science Research Journal. (2/2013). Use of NSI checklist and MNA-short form among home delivered meal participants.
- 2012 Meals on Wheels Incorporated of Tarrant County Nutrition Committee
Book Reviewer- Life Cycle Nutrition: An Evidence-Based Approach, Second Edition. Jones and Bartlett Learning.
Manuscript Reviewer for the Texas Journal of Family and Consumer Sciences (TAFCS). (8/2012). The effects of breakfast in the classroom on breakfast participation.
Manuscript Reviewer for the Journal of the Academy of Nutrition and Dietetics (1/2012). Differences by race/ethnicity in older adults' beliefs about the relative importance of dietary supplements versus prescription medication: results from the SURE study.
- 2011 Meals on Wheels Incorporated of Tarrant County Nutrition Committee
Manuscript Reviewer for the American Association of Family and Consumer Sciences (AAFCS) Research Journal; peer reviewed one article (7/2011).
Manuscript Reviewer for the Journal of the American Dietetic Association (JADA); peer reviewed journal submission and resubmission (11/2011).
- 2010 Manuscript Reviewer for the American Association of Family and Consumer Sciences (AAFCS) Research Journal; peer reviewed one manuscript.
Meals on Wheels Incorporated of Tarrant County Nutrition Committee
- 2009 Manuscript Reviewer for the Texas Association of Family and Consumer Sciences (TAFCS) Research Journal; peer reviewed three manuscripts.
Meals on Wheels Incorporated of Tarrant County Nutrition Committee
Manuscript Reviewer for the Journal of the American Dietetic Association; peer reviewed one manuscript.
- 2008 Editor for "Handbook for Family Caregivers of Older Adults". Mildred O. Hogstel, PhD, RN, C.
Book Reviewer for the American Dietetic Association's "Expect the best: Your guide to healthy eating before, during, and after pregnancy".
Meals on Wheels Incorporated of Tarrant County Nutrition Committee
Manuscript Reviewer for the Journal of the American Dietetic Association; peer-reviewed three manuscripts from fall 2007-2008.
Manuscript Reviewer for the Texas Association of Family and Consumer Sciences (TAFCS) Research Journal; peer-reviewed two manuscripts.
Manuscript Reviewer for the Journal of Human Lactation; peer reviewed one manuscript.
- 2007 Manuscript Reviewer for the Texas Association of Family and Consumer Sciences (TAFCS) Research Journal; peer-reviewed two manuscripts.

Annual meeting abstract reviewer for the Texas Association of Family and Consumer Sciences (TAFCS); peer-reviewed one abstract

Meals on Wheels Incorporated of Tarrant County Nutrition Committee

2006 Girl Scouts Circle T Council Health and Wellness Initiative Committee & Task Force

2005 Book reviewer for Wadsworth Thomson Learning; Diseases of the Renal System from *Understanding Nutrition Therapy and Pathophysiology*, September, 2005.

Book reviewer for Wadsworth Thomson Learning; Neoplastic Disease from *Understanding Nutrition Therapy and Pathophysiology*, September, 2005.

b. Professional Engagements: (Attendance at Scholarly Meetings)

2021 TCU Page Up Training. TCU Human Resource training. June, 10, 2021.

ACEND Diversity Webinar Series: Legal and Ethical Admissions Processes that Promote Diversity. June 8, 2021.

TCU People Soft Training. TCU Human Resource training. June 2, 2021.

Make difficult conversations easy(er). TCU Human Resource training. January 22, 2021.

2020 Help all students to thrive: An introduction to culturally responsive teaching. ACEND Webinar. December 8, 2020.

Diet and mental health: Making the connection. Dietitian Central Webinar. December 3, 2020.

Maternal and early child feeding: The impact of nutrition on food allergy development pre-birth to two years. Oldways Exchange. December 3, 2020.

Unconscious bias training. TCU. October 9, 2020.

Using New Classroom Technology with Zoom. Koehler Center for Teaching Excellence workshop. August 5, 2020.

Creating Course Videos using Panapto. Koehler Center for Teaching Excellence workshop. March 20, 2020.

Google Drive Application. Koehler Center for Teaching Excellence workshop. March 19, 2020.

Zoom Training. Koehler Center for Teaching Excellence workshop. March 18, 2020.

TCU Box Training. Koehler Center for Teaching Excellence workshop. March 18, 2020

Threaded Discussion Webinar. Koehler Center for Teaching Excellence workshop. March 18, 2020.

2019 Farmland Film and Panel Discussion. Neva Cochran, RD, LD. Fort Worth, TX. September 20, 2019.

Bystander Training. Dick Rinewalt. Fort Worth, TX. September 6, 2019.

Texas Christian University Preceptor Luncheon. How to create your dream job in dietetics. Robin Plotkin, RDN, LD. Fort Worth, TX. April 30, 2019.

Texas Academy of Nutrition and Education Public Policy Workshop. Austin, TX. March 19, 2019.

NDEP Western Region Meeting. Portland, OR. March 7-8, 2019.

Texas Christian University Preceptor Workshop. January 29, 2019.

2018 Create Accessible Google Drive Content. Koehler Center for Teaching Excellence workshop. November 8,

2018.

A.C.E. Your Class! Active, Collaborative, and Engaged Learning using Google Drive. Koehler Center for Teaching Excellence workshop. October 23, 2018.

Texas Christian University Preceptor Luncheon. Fort Worth, TX. TCU Food Recovery Network presented by Jaci Clay and Lexi Endicott. Fort Worth, Texas. May 1, 2018.

NDEP Eastern Region Meeting. Charlotte, NC. March 21-23, 2018.

Create Course Videos using Panopto in TCU Online Workshop. Koehler Center for Teaching Excellence workshop. March 8, 2019.

Dietitian Central. Understanding MTHFR: Testing, Food and Supplementation. February 1, 2018.

Dietitian in Integrative and Functional Medicine. Building Coaching and Mentoring Forum Webinar. January 10, 2018.

2017 Abbott. Patient Simulation: Putting Malnutrition Screening, Assessment, Diagnosis, and Intervention into Practice Webinar. September, 2017.

Preceptor Workshop. Fort Worth, TX. September 12, 2017.

Texas Christian University Preceptor Luncheon. Fort Worth, TX. Addressing Food Waste in Cowtown presented by Johanna Calderon and Pete Smith. Fort Worth, Texas. May 2, 2017.

NDEP Eastern Region Meeting, Baltimore, Maryland. April 20-21, 2017.

Texas Academy of Food and Nutrition Expo. Georgetown, Texas. March 31, 2017.

Love Food Hate Waste Frog Forum. January 12, 2017. Texas Christian University. Fort Worth, TX.

2016 TCU Online Quizzes Webinar. Koehler Center for Teaching Excellence webinar. December 12, 2016.

Building Your Course Workshop. Koehler Center for Teaching Excellence workshop. December 9, 2016.

Applying Principles of Gamification to your Face-to-Face Class. Koehler Center for Teaching Excellence workshop. October 31, 2016

Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo. Boston, MA. October 15-18, 2016

Evaluating Participation, Preparedness, and Professionalism: Putting the Responsibility in the Students' Hands. Koehler Center for Teaching Excellence workshop. August 31, 2016.

Permaculture Teacher Certification Training, Cascadia Permaculture, Cottage Grove, OR. August 7-14, 2016.

Texas Christian University Preceptor Luncheon. Fort Worth, TX. Communication for Leadership Development presented by Tyler Fisher. Fort Worth, Texas. April 26, 2016.

Texas Academy of Nutrition and Dietetics Food and Nutrition Expo. Arlington, TX. April 27-29, 2016.

The Promise of a Visionary Scientific Approach. Presented by Connie Gutteresen, PhD, RD. at the TCU College of Science and Engineering Michael and Sally McCracken Annual Student Research Symposium, Fort Worth, Texas. April 8, 2016.

NDEP Area 2 and 5 Meeting, Memphis, TN. March 15 – March 17, 2015.

Texas Christian University. The Difficult Nutrition Client: Breaking Through and Moving Forward. Tammy Beasley, RDN, CSSD, LD, CEDRD. January 22, 2016.

2015 Academy of Nutrition and Dietetics Learning. October 16, 2015. Nutrition-Focused Physical Examination: Enhancing Your Clinical Toolbox.

The New Science of Learning: How Research is Changing the Way We Teach. Koehler Center Event. October 2, 2015.

Self-Study Buddy. Fort Worth, TX. October 1, 2015. ACEND Accreditation Workshop.

American Society of Parenteral and Enteral Nutrition. September 30, 2015. Adult Malnutrition – Tools and Algorithms to Optimize Early Recognition of Malnutrition.

Dallas Academy of Nutrition and Dietetics. Dallas, TX. September 29, 2015. Tea Time: Tradition and Health Benefits.

Academy of Nutrition and Dietetics. September 13, 2015. Nutrition Care Process Tutorial.

Texas Academy of Nutrition and Dietetics. September 15, 2015. Malnutrition Webinar.

Texas Christian University Preceptor Workshop. Fort Worth, TX. September 1, 2015.

Texas Christian University Preceptor Luncheon. Fort Worth, TX. April 30, 2015. From Food Deserts to Community Gardens and Beyond: How Fort Worth Communities Are Fighting Food Insecurity (with a Little Help from TCU Students)

Texas Academy of Nutrition and Dietetics Food and Nutrition Expo. Houston, TX. April 9, 2015.

NDEP Area 1 Meeting, Pacific Grove, CA. March 15 – March 17, 2015.

2014 Women in the Academy: “Smile Work” and the Double Bind, Koehler Center Event. September 25, 2014.

Academic Motherhood: Managing Complex Roles, Koehler Center Event. September 25, 2014.

Mindful Eating. Tarrant Area Dietetic Association Meeting. Arlington, TX. September 23, 2014.

Texas Christian University Preceptor Luncheon, Fort Worth, TX May 1, 2014. Living the Unhurried Life.

Teaching and learning conversations with Tracy Williams. Koehler Center Event. April 15, 2014.

Strategically designing teaching methods to achieve learning outcomes. Koehler Center Event. February 20, 2014.

NDEP Area 2 and 5 Spring Meeting. Chicago, Illinois. March 27-28, 2014.

Local Food Policy and the Rotten Apple of Preemption. Hunger and Environmental Nutrition Practice Group Webinar. Yale Rudd Center. January 28, 2014.

Dig Deep. Hosted by the Tarrant Area Food Bank. Grand Prairie, TX. January 24, 2014.

2013 The Contemplative Classroom by Richard Enos. Koehler Center for Teaching Excellence workshop November 5, 2013.

Student Engagement Strategies: Large Classrooms. Koehler Center for Teaching Excellence workshop. September 25, 2013.

Teach Naked: How moving technology out of your college classroom will improve student learning. Koehler Center for Teaching Excellence workshop. September 19, 2013.

Texas Christian University Preceptor Workshop, Fort Worth, TX August 15, 2013.

Texas Christian University Preceptor Luncheon, Fort Worth, TX May 2, 2013. Incorporating the science of nutrition into the captive management of exotic animals.

Nutrition and underlying causes and management of infertility webinar. April 18, 2013.

Integrate the New York Times into your curriculum. Koehler Center for Teaching Excellence workshop. April 18, 2013.

- Texas Academy of Nutrition and Dietetics Food and Nutrition Conference and Exhibition, Austin, TX, April 11-13, 2013.
- 2013 NDEP Area 2 and 5 Spring Meeting. St. Louis, MO. March 21-22, 2013.
- 2012 Fort Worth Dietetic Association meeting.
- Nourishing a Nation on a Budget webinar. November 13, 2012.
- Academy of Nutrition and Dietetics Food and Nutrition Conference and Exhibition, Philadelphia, PA. October 9, 2012.
- Permaculture Design Certification Course, Fort Worth, TX, October 13-20, 2012.
- Texas Christian University Preceptor Luncheon, Fort Worth, TX, May 3, 2012.
- Texas Dietetic Association Food and Nutrition Conference and Exhibition. San Antonio, TX, April 13-14, 2012.
- 2011 Texas Christian University Preceptor Workshop. Fort Worth, TX, August 2011.
- Texas Christian University. Preceptor Luncheon. Fort Worth, TX, April, 2011.
- 2010 From Nutrition Prescription to the Living Kitchen. Shelton, CT, June 13-16, 2010.
- Dietetic Internship Centralized Application System Webinar, May 20, 2010
- CADE Self-Study Webinar, April 28, 2010.
- Texas Dietetic Association Food and Nutrition Conference and Exhibition. Dallas, TX, March 18-20, 2010.
- 2009 Dietetic Educators of Practitioners Annual Meeting. Irving, TX, March 28, 2009.
- 2008 Texas Dietetic Association Food and Nutrition Conference and Exhibition. Houston, TX, April 25-26, 2008.
- 2007 American Dietetic Association Food and Nutrition Conference and Exhibition. Philadelphia, PA, September 28 – October 1, 2007.
- Texas Dietetic Association Food and Nutrition Conference and Exhibition. Frisco, TX, March 31, 2007.
- Texas Association Family & Consumer Sciences. Houston, TX, March 2-4, 2007.
- 2006 American Dietetic Association Food and Nutrition Conference and Exhibition. Honolulu, HA, September 16-19, 2006.
- Eating Coach. Dallas, TX. July 21-22, 2006.
- Texas Dietetic Association Food and Nutrition Conference and Exhibition. The Woodlands, TX, April 6-8, 2006.
- 2005 American Dietetic Association Food and Nutrition Conference and Exhibition. St. Louis, MO., October, 23-25, 2005.
- Texas Dietetic Association Annual Food and Nutrition Exposition. Austin, TX, April 11-13, 2005.
- North Texas Diabetes Association, What is New in Complementary and Alternative Medicine in DM. Irving, TX, April 7, 2005.
- Fort Worth Dietetic Association Spring Seminar. Fort Worth, TX, March 2, 2005.
- 2004 Fort Worth Dietetic Association Spring Seminar. Fort Worth, TX, March 4, 2004.

17. ACADEMIC ADVISING ACTIVITIES:

- 2022 Advised 27 current students during Fall 2022.
- 2019 Advised 33 current students during Spring 2019. Provided career and internship advising to 10 CP seniors, 10 CP juniors, 9 newly-accepted CP students, 2 Nutrition majors (2 sophomores) and one Nutrition minor (sophomore). Advised 22 current students during Fall 2019. Provided career counseling/culminating advisement to 9 CP seniors, 9 CP juniors, and 4 nutrition majors (1 freshman, 2 sophomores and 1 senior).
- 2018 Advised 33 current students during Spring 2018. Provided career and internship advising to 9 CP seniors, 10 CP juniors, 11 newly-accepted CP students and 3 nutrition majors (2 sophomores & 1 senior).
- 2017 Advised 34 current and prospective students during Spring 2017. Provided career and internship advising to 10 CP seniors, 9 CP juniors, 13 newly-accepted CP students and 2 sophomore nutrition majors. Advised 29 current and prospective students during Fall 2017. Provided career and internship advising to 9 CP Seniors, 10 CP Juniors, and 9 Nutrition majors (5 sophomores and 4 freshmen).
- 2016 Advised 39 current and prospective students during Spring 2016. Provided career and internship advising to 12 CP seniors, 10 CP juniors, 10 newly-accepted CP students and 7 nutrition majors or prospective majors including 3 freshmen, 2 sophomores, and two seniors.
- 2015 Advised 33 current and prospective students during Spring 2015. Provided career and internship advising to 5 CP seniors, 12 CP juniors, 10 newly-accepted CP students and 8 nutrition majors or prospective majors.
- 2014 Advised 33 current and prospective students during Spring 2014. Provided career and internship advising to 10 CP seniors, 6 CP juniors, 12 newly-accepted CP students and 5 nutrition majors. Advised 26 current students during Fall 2014.
- 2013 Advised approximately 21 current and prospective students during Spring 2013. Provided career and internship advising to 4 DPD seniors, 4 DPD juniors, 4 newly-accepted DPD students and 5 nutrition majors. Advised 28 current students during Fall 2013.
- 2012 Advised approximately 15 transfer and prospective students during May 2012.
- Advised 19 Nutritional Sciences students. Provided career and internship advising to 3 DPD seniors, 6 DPD juniors, and five newly-accepted DPD students.
- 2011 Advised 20 Nutritional Sciences students. Career and internship advisor to 3 fall DPD seniors, 11 CPD seniors and 2 spring DPD seniors. Advised 3 students from other TCU departments or from outside of TCU regarding the Department of Nutritional Sciences in fall 2011.
- Monday at TCU Fall Representative.
- 2010 Advised 34 Nutritional Sciences students. Career and internship advisor to 3 spring DPD seniors and 12 CPD seniors. Advised 14 students from other TCU departments or from outside of TCU regarding the Department of Nutritional Sciences in spring 2010.
- Monday at TCU Fall Representative.
- 2009 Advised 18 Nutritional Sciences students. Career and internship advisor to 12 DPD seniors and 13 CPD seniors.
- Monday at TCU Fall Representative.
- 2008 Advised 21 Nutritional Sciences students. Recruited and advised prospective majors in Nutritional Sciences.
- Career and Internship advisor to 16 seniors enrolled in Didactic Program in Dietetics (DPD) and Coordinated Program in Dietetics (CPD)

- 2007 Advised fifteen Nutritional Sciences students. Recruitment and advising of prospective majors in Nutritional Sciences.
- Monday at TCU Fall Departmental Representative.
- Career and Internship advisor to eight seniors enrolled in the Didactic Program in Dietetics (DPD).
- 2006 Advised fifteen Nutritional Sciences students. Recruitment and advising of prospective majors in Nutritional Sciences.
- 2005 Advised eight Nutritional Sciences students. Recruited three new majors, two new minors Spring 2005.
- 2004 Recruitment and advising of prospective majors in Nutritional Sciences

18. DEPARTMENTAL SERVICE:

- 2022-2023 Department Chair
Mentored CDP seniors as preceptor for garden rotations
- 2021-2022 Department Chair
Mentored CDP seniors as preceptor for garden rotations
- 2020-2021 Faculty Advisory Committee
Summer Chair for three weeks
- 2019-2020 Chaired faculty search committee for Professor of Professional Practice position Fall 2019
Monday at TCU Fall Departmental Representative
Faculty Advisory Committee
Mentored CP juniors (fall) as preceptor for garden rotations
Website liaison
- 2018-2019 Monday at TCU Fall and Spring Representative
Faculty Advisory Committee
Filed paperwork for Continuing Education for Preceptor Workshop and Preceptor Luncheon (both in spring)
Chaired faculty search committee Spring/Summer 2019
Mentored CP seniors (spring) and CP juniors (fall) as preceptor for garden rotations
Chaperoned 20 CP juniors and seniors at TAND Public Policy Workshop in Austin
Website liaison
- 2017-2018 Monday at TCU Fall and Spring Representative
Faculty Advisory Committee
Filed paperwork for Continuing Education for Preceptor Workshop in fall and Preceptor Luncheon in spring
Summer Chair (one week May, two weeks in June, one week in August)
- 2016-2017 Faculty Advisory Committee
Monday at TCU Spring Representative
- 2015-2016 Faculty Advisory Committee, Chairperson
Website liaison
Summer chair, all of May and half of June 2016.
- 2014-2015 Faculty Advisory Committee Chairperson
Faculty Search Committee Chair, Tenure track position
Website liaison
Summer chair, all of May and half of June, July and August.
- 2013-2014 Website liaison
Faculty Advisory Committee Chairperson
Green Honors Chairperson
Monday at TCU Fall Representative
Summer chair, June 2014

2012-2013	Faculty Advisory Committee Monday at TCU Fall Representative Summer chair, second half of June 2013
2011-2012	Chair of Faculty Advisory Committee Departmental Secretary, Spring 2012 Summer Chair, May 2012 Monday at TCU Fall Representative
2008-2012	Faculty Advisory Committee Monday at TCU Fall Representative
2007-2008	Chair of Faculty Advisory Committee Committee Member, Faculty Search Committee, Management Coordinator Faculty Position Student Nutrition and Dietetic Association Faculty Advisor Departmental Chair, Summer Session 1 2008
2006-2007	Co-Coordinator, Green Honors Chair Visit Student Nutrition and Dietetic Association Faculty Advisor Chair of Faculty Advisory Committee
2005-2006	Student Nutrition and Dietetic Association Faculty Advisor Faculty Advisory Committee
2004-2005	Student Nutrition and Dietetic Association Faculty Advisor Faculty Advisory Committee Budget Inventory Committee
2003-2004	Secretary, Department of Nutritional Sciences NTDT Faculty Committee

19. COLLEGE SERVICE:

2022-2023	College SERC Committee Dean's Opportunity Fund Planning Committee CSE Workload Committee
2021-2022	College SERC Committee
2020-2021	College SERC Committee
2019-2020	College SERC Committee College Graduate Committee
2018-2019	College SERC Committee
2017-2018	College Advisory Committee (through 2018) College SERC Committee
2016-2017	College Advisory Committee (through 2018) Chair, 2016 College SERC Committee
2015-2016	College Advisory Committee (through 2018) College SERC Committee Dean's Teaching Award Committee College Website Committee
2014-2015	College SERC Committee Dean's Teaching Award Committee College Website Committee
2013-2014	College Curriculum Committee (Fall 2013)

	College SERC Committee College Website Committee
2012-2013	College SERC Committee College Website Committee
2009-2012	College Advisory Committee
2008	Natural Science Core Assessment Institute
2006	Dean's Teaching & Research Awards Committee
2005	Dean's Teaching and Research Awards Committee
Spring 2005	Science and Engineering Core Curriculum Committee

20. UNIVERSITY SERVICE:

2022-2023	Faculty Advisor to the TCU Food Recovery Network (FRN) Sustainability Committee
2021-2022	Faculty Advisor to the TCU Food Recovery Network (FRN) Sustainability Committee
2020-2021	Faculty Advisor to the TCU Food Recovery Network (FRN) Sustainability Committee
2019-2020	Faculty Advisor to the TCU Food Recovery Network (FRN) Sustainability Committee
2018-2019	Faculty Advisor to the TCU Food Recovery Network (FRN) Faculty Advisor to the student TCU Garden Club
2017-2018	Faculty Advisor to the TCU Food Recovery Network (FRN) Faculty Advisor to the student TCU Garden Club
2016-2017	Faculty Advisor to the TCU Food Recovery Network (FRN) Faculty Advisor to the student TCU Garden Club Evaluation Committee
2015-2016	Evaluation Committee Public Health Interprofessional Educational (combination of UNTHSC Public Health Faculty and TCU Science and Engineering and Harris Faculty)
2014-2015	Evaluation Committee Faculty Marshall Spring 2015 Graduation
2013-2014	Koehler Advisory Council Koehler Center for Teaching Excellence Faculty Fellow Faculty Marshall Spring 2014 Graduation
2012-2013	Koehler Advisory Council TCU Center for Oncology Education and Research Committee Koehler Center for Teaching Excellence Faculty Fellow
2010-2011	Environmental Health and Safety Committee Chair
2010	Assistant Graduate Marshall Spring 2010 Graduation
2009-2011	Wassenich Committee
2006-2009	Faculty Senate

2008-2009	Wellness Program Advisory Group
2007-2009	Tenure, Promotion, and Grievance Committee
2007	Common Reading Faculty Leader
2007	Faculty Marshall Spring 2007 Graduation
2006-2007	Academic Excellence Committee
2006-2009	Undergraduate Council
2006-2011	Environmental Health and Safety Committee
2005-2006	University Curriculum Advisory Committee
2005- 2010	Student Publications Committee
2004-2005	University Suggestions Committee

21. COMMUNITY ACTIVITIES DIRECTLY RELATED TO PROFESSIONAL SKILLS:

a. Quotes as the “Nutrition Expert” in the Popular Press (Magazine, Newspaper, Television, Radio and Electronic Media):

Magazines/Newspapers

- 2019 Land of Plenty. Madeworthy Magazine.
https://issuu.com/madeworthymagazine/docs/madeworthy_issue_12_digital/12. July/August 2019.
- Students learning to share food instead of tossing it. Fort Worth Star-Telegram. April 10, 2019.
- Students learning to share food instead of tossing it. Fort Worth Star-Telegram. (front page) March 24, 2019.
- This school was wasting lots of food. Now students are sharing it instead of tossing it. Fort Worth Star-Telegram. <https://www.star-telegram.com/news/local/education/article228222984.html#storylink=cpy> March 22, 2019.
- This school was wasting lots of food. Now students are sharing it instead of tossing it. Environment Guru. <https://www.environmentguru.com/pages/elements/element.aspx?id=10362411>. March 22, 2019.
- Instead Of Tossing And Wasting Food, Students Are Now Sharing It For Good. Viral. <https://infosolutionsnext.com/instead-of-tossing-and-wasting-food-students-are-now-sharing-it-for-good/>. March 24, 2019
- This school was wasting lots of food. Now students are sharing it instead of tossing it. DFW Living. <https://dfwliving.com/this-school-was-wasting-lots-of-food-now-students-are-sharing-it-instead-of-tossing-it-fort-worth-star-telegram/>. March 22, 2019
- This school was wasting lots of food. Now students are sharing it instead of tossing it. HubBiz. <https://hub.biz/blog/this-school-was-wasting-lots-food-now-students-are-sharing-it-instead-tossing-it-8333405174580132117>. March 22, 2019
- This school was wasting lots of food. Now students are sharing it instead of tossing it. Leader Telegram. https://www.leadertelegram.com/ap/lifestyles/this-school-was-wasting-lots-of-food-now-students-are/article_e83dd6cc-24d6-5770-82fe-43cc00261ebf.html. March 26, 2019
- This school was wasting lots of food. Now students are sharing it instead of tossing it. Hill Country News. <http://hillcountrynews.com/stories/waste-not-this-school-was-wasting-lots-of-food-now-students-are-sharing-it-instead-of-tossing-it,79716>. April 10, 2019.
- 2018 Magazine interview, DFW Child Magazine. The health benefits of gardening for kids. April, 2018.

- 2016 Newspaper interview, Star-Telegram. "Safe scoops - Finally, some good news for raw cookie dough lovers." August 31, 2016. <http://www.star-telegram.com/living/food-drink/article98815417.html>
- 2014 Seven tips for Preventing Malnutrition in Seniors. Quality Health. December 4, 2014. <http://www.qualityhealth.com/eating-nutrition-articles/7-tips-preventing-malnutrition-seniors>
- 2013 Magazine interview, The Costco Connection. "The best brew: choosing the right coffee or tea." March 2013, 28(3):57.
- 2012 Newspaper interview, Star-Telegram, Fort Worth, TX. "Good for you treats don't have to be boring or bland if you pack these smart DIY snacks." May 19, 2012. <http://www.star-telegram.com/2012/05/18/3970849/recipes.html>

Newspaper interview, Star-Telegram, Fort Worth, TX. "Talkin' turkey legs, the most popular street festival food of all time." April 25, 2012. <http://www.dfw.com/2012/04/24/611885/giant-turkey-legs-fair-food.html>

TCU Skiff interview, Fort Worth, TX. "Skinny sandwiches help customers slim down for the spring", March 7, 2012.

Newspaper interview, Star-Telegram, Fort Worth, TX. "Here's how to make smart choices when it comes to Valentine's sweets.", February 11, 2012. <http://www.star-telegram.com/2012/02/10/3726148/heres-how-to-make-smart-choices.html>
- 2011 Newspaper interview, Star-Telegram, Fort Worth, TX. "Six herbs can enhance your cooking and your health", August 31, 2011. <http://www.star-telegram.com/2011/08/26/3316380/six-herbs-can-enhance-your-cooking.html>

Magazine Interview, Eating Well, Breast Cancer, Summer 2011. (author Holly Pevzner)
- 2010 Magazine interview, Image, Fort Worth, TX. "Food for thought". Fall 2010.

Magazine interview, Fort Worth Child Magazine, Fort Worth, TX. "Good eats, they're habit forming". August 2010.

Magazine interview, Today's Dietitian, Spring City, PA. "Big changes ahead: calorie counts and prevention are key ingredients in health reform". June, 2010.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "Panera brings calorie listings on menus". March 24, 2010
- 2008 Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "All you can eat dining will require healthy choices and self control". January 25, 2008.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "Vegans have it rough in Cowtown". January 25, 2008.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "100 Calorie snack packs not as healthy as seem". January 24, 2008.
- 2007 Fort Worth Magazine interview. Childhood obesity. October 5, 2007.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "Killing calories, losing pounds." August 31, 2007.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "Humans as Herbivores Vegetarian diet increasing in popularity, requires planning." April 18, 2007.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "Cola Revolution Coca-Cola, PepsiCo to introduce healthier, fortified beverages." Humans as Herbivores Vegetarian diet increasing in popularity, requires planning." April 18, 2007.

Newspaper interview, TCU Daily Skiff, Fort Worth, TX. "Trans Fat withdrawn prior to US trend." April 3, 2007.

Newspaper interview, Star Telegram, Fort Worth, TX. "Instilling sound eating habits makes for healthier kids & adults." January 28, 2007.

Newspaper interview, TCU Skiff, Fort Worth, TX. "The Weighting Game." January 17, 2007.

2006 Smart Parenting Magazine Interview. Importance of Eating Breakfast. December 5, 2006.

Newspaper interview, TCU Skiff, Fort Worth, TX. "Weigh options before considering fad diets." September 22, 2006.

Fort Worth Magazine interview. "The Shape of Summer: Three local nutritionist offer tips on how to eat health while dining out this summer." June, 2006.

Fort Worth Magazine interview. "Bariatric Surgeries: New procedures are helping people regain control of their weight and health." June, 2006.

Newspaper interview, TCU Skiff, Fort Worth, TX. "Health Issues Important, Experts Say." April 25, 2006.

2005 Fort Worth Magazine interview. New Children's Food Guide Pyramid. "Building Blocks: A new food pyramid, along with interactive games, helps kids understand the basics of nutrition." November, 2005.

Newspaper interview, TCU Skiff, Fort Worth, TX. "Fast food reflects trends", September 22, 2005.

Newspaper interview, TCU Skiff, Fort Worth, TX. "Moderation is key to fighting off weight gain", September 2, 2005.

2003 Magazine interview, TCU Image, Fort Worth, TX. "Bye-bye, sugar high: Healthy Brain Food", December, 2003.

Television/Radio

2012 TCU 360 News. Fort Worth, TX. "Skinny sandwiches help customers slim down for the spring", March 7, 2012. <http://www.tcu360.com/campus/2012/03/14774.skinny-sandwiches-help-customers-slim-down-spring>

2010 WBAP interview. "Drunkorexia." November 10, 2010.

TCU News Now interview, "Energy drinks and alcohol". March 3, 2010.

2007 TCU News Now, Fort Worth, TX. "Caffeine intake among college students." November 19, 2007.

TCU News Now, Fort Worth, TX. "Eating tips for the Holidays." November, 19, 2007.

TCU News Now interview, Fort Worth, TX. "Campus Trans-fats." September 10, 2007. Also aired on TCU Channel 52 in October, 2007.

2005 NBC5 News interview, DFW, TX. "Shangri La Diets" November 15, 2005.

2002 KAMC 28 News interview, Lubbock, TX. "Breast Cancer Health Education Video." July, 2002.

KAMC 28 News interview, Lubbock, TX, "Five-a-Day." September 1, 2002

KJTV 34 Fox News interview, Lubbock, TX. "Nutrition Now! What's Hot? What's Not on Dietary Supplements." July 28, 2002.

KCBD News Channel 11, Lubbock, TX interview. "Nutrition Now! What's Hot? What's Not?", interview regarding functional foods with KCBD News Channel 11, Lubbock, TX, July 27, 2002.

KCBD News Channel 11 for Women Live interview. Lubbock, TX. "Relay for Life Recruitment." June 12, 2002.

- 2001 KCBD News Channel 11, Lubbock, TX, “National Nutrition Month®” interview, March 27, 2001.
- KKAM 1340 All Sports Radio, Lubbock, TX, “National Nutrition Month®” interview March 24, 2001.
- KCBD News Channel 11, Lubbock, TX, “Colorectal Cancer and Nutrition”, interview March 1, 2001.
- Electronic Media**
- 2018 The health benefits of gardening for kids. March 26, 2018.
<http://www.dfwchild.com/features/3797/Garden-to-Table>
- Healthy Snacks for your Commute Home. Crushfitnessmag.com. March 15, 2018.
<http://www.crushfitnessmag.com/healthy-snacks-nutrition-food/>
- 2017 Feeding the Homeless: The Food Recovery Network. TCU CSE Newsletter. November 16, 2017.
<https://cse.tcu.edu/newsletter/feeding-the-homeless-the-food-recovery-network/>
- TCU’s Food Recovery Network. TCU Magazine Video. November 13, 2017.
<https://www.youtube.com/watch?v=utg4P5E0JYA>
- TCU News Now. Trend of gluten free and dairy free eating. November 8, 2017.
<https://www.youtube.com/watch?v=YM9IrjS2NWs&feature=youtu.be>
- Food waste focus of students’ seniors’ project. TCU This Week. June 5, 2017.
<https://thisweek.tcu.edu/food-waste-focus-of-students-senior-project/>
- 2016 Telemundo. “Do not eat out of boredom.” December 20, 2016. <http://www.telemundo.com/el-poder-en-ti/2017/01/06/que-hacer-para-no-comer-por-aburrimiento?image=8237805>
- 2015 Quoted in “16 Top Kid-Friendly Restaurants.” Care.com. September 29, 2015. <https://www.care.com/a/16-top-kid-friendly-restaurants-20150825002114>
- 2014 Quoted in “12 Reasons Your Healthy Habits Aren’t Working.” MSN.com. August 14, 2014.
<http://www.msn.com/en-us/health/other/12-reasons-your-healthy-habits-arent-working/ss-AA2gv6V>
- Quoted in “Almost There: Maximizing Late Pregnancy Nutrition”. Family Time Magazine. June 17, 2014.
<http://familytimesmagazine.com/kids-teens/parenting/almost-maximizing-late-pregnancy-nutrition/>
- 2012 Quoted in “Skinny sandwiches help students slim down for spring”. TCU 360 News. March 7, 2012.
<http://www.tcu360.com/campus/2012/03/14774.skinny-sandwiches-help-customers-slim-down-spring>
- 2011 Quoted in “Herbs that can enhance your cooking and your health”. DAAN Chinese Herbs and Acupuncture at <http://www.daan.com/2011/09/02/herbs-that-can-enhance-your-cooking-and-health/> .
- Interview for ProfNet re: Grains. August 2011. (interview with Gina McGalliard).
- Quoted in “Top 8 foods to avoid with Crohn’s Disease”. (interview with Wyatt Myers).
<http://www.everydayhealth.com/crohns-disease-pictures/top-8-foods-to-avoid-with-crohns-disease.aspx#/slide-1> October 17, 2011.
- Quoted in “Kellogg, food companies, government battle what kids can see in ads”, Battle Creek Enquirer,<http://www.battlecreekenquirer.com/article/20110717/NEWS01/107170317/?odyssey=mod%7cmostview>, July 16, 2011.
- 2008 Quoted in “Cultural support needed for women who breastfeed, plus a pitchman for breastmilk”, Our Bodies Ourselves, <http://www.ourbodiesourblog.org/blog>, July 24, 2008.
- Quoted in “Family, friends determine if women breastfeed”, Diabetical Pills, <http://diabeticpills.blogspot.com>, May 8, 2008.
- Quoted in “Family, friends determine if women breastfeed”, Medical News Today, www.medicalnewstoday.com, May 1, 2008.

b. Nutrition Presentations to Community Groups

- 2022 Nutrition referrals: Who, when and why? Presented to University of North Texas Health Science Center (UNTHSC) Physician Assistant students. Fort Worth, TX. August 26, 2022.
- 2021 Nutrition referrals: Who, when and why? Presented to University of North Texas Health Science Center (UNTHSC) Physician Assistant students. Fort Worth, TX. August 27, 2021.
- 2020 Reducing Food Waste at Home. City of Fort Worth Master Composters Training. November 10, 2020. Fort Worth, TX.
- Nutrition referrals: Who, when and why? Presented to University of North Texas Health Science Center (UNTHSC) Physician Assistant students. Fort Worth, TX. October 23, 2020.
- 2019 Who in the Fort is Making a Difference? (series of speakers) Food ~~Waste~~ Recovery; What’s happening in your neighborhood? Botanical Research Institutes of Texas (BRIT). April 16, 2019. Fort Worth, TX.
- Nutrition referrals: Who, when and why? Presented to University of North Texas Health Science Center (UNTHSC) Physician Assistant students. Fort Worth, TX. March 29, 2019.
- North Hi Mount Elementary School Sustainability Pilot. Presentation to parents of school children. Fort Worth, TX
- North Hi Mount Elementary School Sustainability Pilot. Presentation to faculty and staff. Fort Worth, TX February 21, 2019.
- North Hi Mount Elementary School Sustainability Pilot. Presentation to elementary children. Fort Worth, TX February 21, 2019.
- 2018 Opportunities for Change: Food Waste. Botanical Research Institutes of Texas (BRIT). June 14, 2018. Fort Worth, TX.
- Garden Crash Course: The Basics presentation to Compass Women’s Bloom Where You’re Planted Spring Banquet. April 24, 2018. Colleyville, TX.
- 2017 Served on professional panel speaking at the Love Food Hate Waste Frog Forum. January 12, 2017. Texas Christian University. Fort Worth, TX
- 2016 Presentation to five second grade classes for Career Day. E. Ray Elementary School in Everman ISD. November 10, 2016.
- 2015 Equipping Children for a Lifetime of Healthy Eating. Presentation to parents at Lena Pope Home. Fort Worth, TX. September 22, 2015.
- Jump into the Garden: Using the Foods and Space for Childhood Education. Inservice presentation to University Christian Church Weekday School teachers. March 3, 2015.
- 2014 Planning the Organic Garden. Presentation at Luke’s Locker. Fort Worth, TX. April 13, 2014.
- Physical Fitness and Healthful Habits for College Students. Hispanic Women’s Network of Texas- Latinas in Progress. Fort Worth, TX. February 22, 2014.
- 2012 Decipher the Food Label. Vitality Wellness Program presentation for Texas Health Resources Harris Methodist Hospital Southlake, TX, April 24, 2012 and April 26, 2012. Southlake, TX.
- Eating Healthy on a Budget. Vitality Wellness Program presentation for Texas Health Resources Harris Methodist Hospital Southlake, TX, March 20, 2012 and March 29, 2012. Southlake, TX.
- 2011 Foods that Promote Brain Health. Arranged by Alzheimer’s Association for Fort Worth community.

November 17, 2011 at First Presbyterian Church, Fort Worth, TX.

- 2010 Three day cooking class to 5th and 6th graders at 121 Community Church, Grapevine, TX Extreme Week, June 23rd-25th, 2010. Taught 10-15 children how to prepare granola, hummus and cereal bars.
- Presentation Alzheimer's Association Spring Seminar, "Maintaining nutrition at home and in long-term care", Fort Worth, TX, March 25, 2010.
- Presentation to Hahnfeld, Hoffer & Stanford Firm, "What happened to the joy? Putting fun and taste back into food and life", Fort Worth, TX, February 23, 2010.
- 2008 Presentation Alzheimer's Association Spring Seminar, "Maintaining nutrition at home and in long-term care", Fort Worth, TX, March 26, 2008.
- 2007 Presentation to Southlake Carroll High School, "Nutritional Sciences: Career Options", Southlake, TX at the Major Mania event, November 7, 2007.
- Presentation to WilliamsPyro, Fort Worth, TX. "What happened to the Joy? Putting fun & taste back into food." May 15, 2007.
- 2006 Presentation to Southlake Carroll High School, "Nutritional Sciences: Career Options", Southlake, TX at the Major Mania event, November 7, 2006.
- Presentation to Kiwanis, "Listen to your heart when you fill your plate." Arlington, TX, March 21, 2006.
- Presentation to Fort Worth Junior Woman's Club. "Fistful of pills? What nutritional supplements do women need during various life stages?" February 15, 2006.
- 2005 Presentation to Saintsville Cathedral. "Are you at risk? Diabetes Mellitus among African Americans." Saintsville Cathedral, Fort Worth, TX, November 16, 2005.
- Presentation to Fort Worth Junior League. "Autumn Indulgence!" Texas Christian University, Fort Worth, TX, November 9, 2005.
- Presentation to Southlake Carroll High School, "Nutritional Sciences: Career Options", Southlake, TX at the Major Mania event, November 2, 2004.
- Presentation to Lupus Foundation of America; Lupus Educational Symposium. "Nutrition & Food~ Putting it into Practice." Scottish Rite Hospital Dallas, TX, October 29, 2005.
- Presentation to HIV Early Intervention (HEI) of Tarrant Council on Alcoholism and Drug Abuse, "Nutrition and HIV", Fort Worth, TX, August 11, 2005.
- 2004 Presentation to Southlake Carroll High School, Southlake, TX at the Major Mania event, October 20, 2004.
- 2003 Presentation to Colby Resident Hall, Fort Worth, TX. "Healthy Holiday Eating", November 25, 2003.
- Presentation to Fort Worth Cancer Care Services, "Nutrition through Cancer Treatment: Carrying on through the Side Effects", Fort Worth, TX, November 4, 2003.
- Presentation to the Lubbock Girl Scouts Troop, "Healthy Body, the Five-a-Day Way", May 29, 2003.
- Presentation for the Lubbock Community for Breast Health, sponsored by the Susan G. Komen Foundation, "Nutrition: What is the role in breast health?", Lubbock, TX, May 10, 2003.
- Presentation to the SWELL Gang-Lymphedema Support Group, "How Food can Hurt or Help", Lubbock, TX, February 11, 2003.
- Presentation to Lubbock Dietetic Association, "Survivors. Nutrition after Cancer Therapy", Lubbock, TX, February 4, 2003.
- 2002 Presentation to Covenant Health System Hospital Staff at the Cancer Conference, "Dietary Supplement Use in Oncology", Lubbock, TX, August 28, 2002.

Presentation to Lubbock community, “Nutrition Now! What’s Hot? What’s Not?”, Lubbock, TX, July 27, 2002.

Presentation to Lubbock community, “Nutrition for a Healthy Prostate”, Lubbock, TX, March, June, August, & October 2002.

Presentation to Lubbock community, “Eating to Stay Healthy: Nutrition for the Breast Cancer Survivor”, Lubbock, TX, bimonthly from September, 2001-October, 2002.

Presentation to Lubbock community, “Low Fat Italian Cooking”, Lubbock, TX, July, 1, 2001.

2001 Presentation to American Cancer Society Man-to-Man Support Group, “Nutrition’s Role in Prostate Health”, Lubbock, TX, June 28, 2001.

Presentation to Covenant Health System Hospital Staff at the Cancer Conference, “Nutrition and the Cancer Patient”, Lubbock, TX, April 25, 2001.

Presentation to American Cancer Society Breast Cancer Support Group, “Breast Health and Nutrition”, Lubbock, TX, April 20, 2001.

Presentation to Prevent Blindness Macular Degeneration Support Group, “Lutein, Vitamins, & Minerals: What’s in it for the eye?”, Lubbock, TX, April 12, 2001.

Presentation to Lubbock community, “Diet and the Prevention of Colon Cancer”, Lubbock, TX, March 21, 2001.

Presentation to Lubbock community, “Phytin Foods, Antioxidants and Your Health”, Lubbock, TX, February 7, 2001.

Presentation to National Parkinson Foundation Support Group, “Diet and Nutrition in Parkinson’s Disease”, Lubbock, TX, January 25, 2001.

2000 Presentation to Lubbock community, “Healthy Holiday Cooking”, Lubbock, TX, November 9, 2000.

Presentation to Lubbock community, “Healthy Mongolian Barbecue”, Lubbock, TX, July 27, 2000.

Presentation to Sudan Independent School District Home Economics class, “Teenage Nutrition”, Sudan, TX, February 2, 2000.

Presentation to SWELL Gang-Lymphedema Support Group, “Lymphedema and Nutrition”, Lubbock, TX, January 27, 2000.

c. Miscellaneous Community Activities Related to Nutrition and Food:

2006 Days of Taste Volunteer. Dallas Farmer’s Market, October 24, 2006.

22. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS (INCLUDE OFFICES HELD):

1999-2023	Academy of Nutrition and Dietetics formerly the American Dietetic Association	
	NDEP Group	2005-2023
	Women’s Health	2006-2012
	Nominating Committee Chair	2008-2009
	Nominating Committee Chair Elect	2007-2008
	Breastfeeding Taskforce	2006-2010
	Behavioral Health Nutrition Practice Group	2007-2008
	Medical Nutrition Therapy Practice Group	2009-2020
	Public Health and Community Nutrition Community Group	2011-2020
	Hunger and Environmental Nutrition Group	2012-2023
	Dietitians in Integrative and Functional Medicine	2016-2023
1999-2023	Texas Academy of Nutrition and Dietetics formerly Texas Dietetic Association	
	Nominating and Awards Committee	2003-2004
	Food and Nutrition Conference & Exhibition Committee Clinical Representative	2002-2003

2003-2016	Tarrant Area Academy of Nutrition and Dietetics formerly Fort Worth Dietetic Association	
	FWDA Board	2005-2006
	Nominating Committee	2005-2006, 2007-2008;
	Nominating Committee Chair	2012-2013
	Spring Seminar Chairperson	2005
	National Nutrition Month Chairperson	2005
2006-2011	Texas Breastfeeding Coalition	
2004-2015	American Association of Family & Consumer Sciences	
2004-15, 2017-2019	Texas Association of Family & Consumer Sciences	
	Scholarship Committee	2006-2007
	Scholarship Committee Chairperson	2007-2009
2004-2007	Dallas Dietetic Association	
1998-2003	Lubbock Dietetic Association	
	President	2001-2002
	President-Elect	2000-2001
	National Nutrition Month® Nutrition on the Run Chairperson	2000, 2001, 2003
	Generated over \$20,000 for local food bank and Lubbock	
	Independent School District Health Program	

23. PROFESSIONALLY RELATED HONORS AND AWARDS:

2018	Tarrant County Food Policy Council Local Fare Innovation Award for the TCU Food Recovery Network. May 24, 2018. Fort Worth, Texas.
2017	Texas Academy of Nutrition and Dietetics Outstanding Nutrition Education Award.
2013	Served as a mentor for Professional Portfolio workshop May 2013. Mentored one TCU faculty member. Toured individuals and families through the University Christian Church (UCC) Community Garden serving as TCU liaison to explain the partnership between UCC and TCU. April 28, 2013 for UCC Earth Day Celebration and on April 16 at UCC Weekday School Open House.
2012	Served as mentor for Professional Portfolio workshop Summer, 2012. Mentored two TCU faculty members. Served as research advisor to group of five student who were awarded departmental award for research at the Student Research Symposium. April, 2012.
2010	Served as mentor to Professional Portfolio workshop Summer, 2010.
2008	Professional Academic Portfolio chosen for publication in, "The Academic Portfolio: A Practical Guide to Documenting Teaching, Research, and Service", Seldin P, Miller JE, Jossey-Bass, October, 2008. Served as mentor to Professional Portfolio workshop May, 2008.
2007	Mortar Board Preferred Faculty Award Senior Class Legacy
2004	Mortar Board Preferred Faculty Award
2001	Texas Dietetic Association Recognized Young Dietitian of the Year
2001	Values in Action Justice Award Nominee

24. OTHER PROFESSIONALLY RELATED ACTIVITIES NOT INCLUDED IN ANY OF THE ABOVE CATEGORIES:

2022	Faculty Advisor for Sarah Jennings for Seniors Honors Thesis in Nutrition, <i>Effect of Registered Dietitians on Eating Disorder Symptomatology, Planned Termination of Treatment, and Quality of Life in Eating Disorder Patients: A Narrative Review.</i> Faculty Advisor for Maddie Jacobs for Seniors Honors Thesis in Nutrition, <i>Prevalence and Associated Factors of Food Access among College Students.</i>
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- 2021 Faculty Advisor for Sendy Argueta for Seniors Honors Thesis in Nutrition, *Impact of the COVID-19 Pandemic on Diet and Health-Related Behaviors in Tarrant County and Surrounding Areas*.
- Faculty Committee for Oliva Spears for Senior Honors Thesis in Nutrition.
- 2020 Faculty Committee for Elena Hurd for Senior Honors Thesis in Nutrition. *Registered Dietitians' Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum*.
- North Hi Mount Elementary Sustainability Committee chair.
- 2019 Faculty Committee for Josie Johnson for Senior Honors Thesis in Nutrition. *Development and Impact of a Pilot Program to Address Food Waste and Recycling Knowledge and Behaviors in a Public Elementary School*.
- Faculty Committee for Nikki Finken for Senior Honors Thesis in Nutrition. *Development and Impact of a Pilot Program to Address Food Waste and Recycling Knowledge and Behaviors in a Public Elementary School*.
- Faculty Committee for Liesel Sumpter for Senior Honors Thesis in Nutrition. *Development and Impact of a Pilot Program to Address Food Waste and Recycling Knowledge and Behaviors in a Public Elementary School*.
- Faculty Committee for Lexi Endicott for Senior Honors Thesis in Nutrition. *A Model for Developing a Food Recovery Network Chapter at the University Level*.
- North Hi Mount Elementary Sustainability Committee chair.
- 2018 Planning committee for Dig Deep Conference, Fort Worth, TX. July 14, 2018.
- Faculty Chair for Committee for Petra Rack for Senior Honors Thesis in Nutrition. *Contributors to Food Waste in Local Restaurants and Obstacles to Food Donation*.
- North Hi Mount Elementary Healthy Lifestyles Committee.
- 2017 Earned Texas Master Gardener Certification after completing one year of curriculum and one year of at least 72 certified volunteer service hours.
- Served on North Hi Mount (NHM) Elementary Healthy Lifestyles Committee which was responsible for gaining Blue Zone school status for NHM. Helped establish an ongoing weekly fruit cart for school children.
- Faculty Chair for Committee for Maeson Wampler for Senior Honors Thesis in Nutrition. *Determination of the Impact of a Culinary Medicine Educational Program on Dietary Behaviors, Meal Preparation, and Nutritional Knowledge of Cancer Survivors*. Earned College of Science and Engineering Boller Competition Honorable Mention.
- Faculty member for Committee for Vivian Castillo for Senior Honors Thesis in Nutrition. *The Relationship Between Water Consumption and Overall Skin Health in Individuals 18-24 Years of Age*.
- Faculty member for Committee for Samantha Lane for Senior Honors Thesis in Nutrition. *The Correlation Between the Addition of a Condiment and Plate Waste in an Elementary School Meal Program Serving Students Age 5-12*.
- 2016 Faculty Chair for Committee for Allie Redding for Seniors Honors Thesis in Nutrition. *Comparison of Hemoglobin Levels among College Freshmen and Upperclassman Women*. Presented at the CSE Senior Honors Symposium, April 5, 2016.
- Faculty member for Committee for Shannon Breeland for Senior Honors Thesis in Nutrition. *The Correlation between Cravings and Reported Nutrient Intake*. Presented at the CSE Senior Honors Symposium, April 5, 2016.
- Faculty member for Committee for Mary-Catherine Stockman for Senior Honors Thesis in Nutrition. *The*

- 2015 Faculty Chair for Committee for Mollie Richardson for Senior Honors Thesis in Nutrition, *Relationship between omega-3 fatty acid containing foods and symptoms of depression.* May 2015.
- Faculty Chair for Committee for Carly Benge and Connelly Weeks for Seniors Honors Thesis in Nutrition, *The effectiveness of a preschool nutrition, health and gardening education program.* May 2015.
- Honors Committee for Madeline Rhoden for Senior Honors Thesis in Psychology, *The Impact of the Broad Autism Phenotype on Social Relationships in Mothers of Children with Autism: The Role of Maternal Attachment Representations.* May 2015.
- Honors Committee for Jenny Naus for Senior Honors Thesis in Kinesiology, *An Investigation of the Relationship Between Level of Control, Physical Activity, and Body Composition In Individuals with Type-1 Diabetes.* May 2015.
- Honors Committee for Haley McKnight for Senior Honors Thesis in Nursing, *Development of a Tool Measuring Factors Affecting Breastfeeding in the Neonatal Intensive Care Unit.* December 2015.
- 2014 Served as faculty mentor for Honors contract with Canon Charanza for Honors credit in NTDT 20403 Nutrition.
- 2013 Faculty Chair for Committee for Madalynn Wilson for Senior Honors Thesis in Nutrition, *Investigation of seasonal fluctuations of fat in donated human milk.* May 2013
- 2012 Took part in multidisciplinary special topics (NURS 30330 & CHEM 50230) class during Fall 2012 with other faculty including Suzy Lockwood, Jo Nell Wells, Carolyn Cagle, Eric Simanek and Ellen Broom-.
- Earned Permaculture Design Certification after completing 72 hour course.
- 2010 Toured Dean's Advisory Board members through SRS 2010 presentations
- Faculty Member for multidisciplinary Child Development Major and Minor
- Served the TCU Koehler Center and the Office of Sponsored Projects Center to produce a case story resource for TCU faculty campus resources supporting grant research, writing, and application.
- 2009 Committee for Jennifer Hunt Senior Honors Thesis in Nutrition, *Determination of nutritional status among Meals on Wheels, Inc. of Tarrant County participants upon program entry.*
- Committee for Jennifer Gorman and Kristen Aergerter Senior Honors Thesis in Nutrition, *Analyses of "productos de la Sierra de Santa Rosa": Comparison of sensory characteristics of jams (strawberry, peach, and pear) from Mexico to similar jams from the U.S. by undergraduate university students.*
- Faculty member for multidisciplinary Child Development Major and Minor
- 2008 Lecturer for Case Studies in Child Development Course
- Faculty member for multidisciplinary Child Development Major and Minor
- 2007 Lecturer for Case Studies in Child Development Course
- Faculty member for multidisciplinary Child Development Minor
- 2006 Faculty advisor for TCU Major/Minor Fair
- Committee for Kara Bagley Senior Honors Thesis in Psychology. *Neurotransmitter Profiles and Attachment in a Sample of Special Needs Adopted Children.*
- 2005 Faculty Advisor for TCU Major/Minor Fair, November 2, 2005
- Delta Gamma Sorority Anchor Splash Faculty Judge, September 27, 2005

2004	Faculty Advisor for TCU Major/Minor Fair, October 27, 2004
	Participated in interviewing process of University Career Services position, July 21, 2004
2003	TCU Major/Minor Fair, October 7, 2003.
2000-2003	American Cancer Society Nutrition and Physical Fitness Committee; implemented Generation Fit, Active for Life and Meeting Well programs into businesses and schools
2002	American Cancer Society (ACS) Relay for Life Team Recruiter; recruited and led over ten teams to participate in Relay for Life
2001	American Cancer Society Relay for Life Team Captain; led team to raise over \$2400 for ACS programs and research
	American Cancer Society Tell-a-Friend Team Captain; organized ten-person team to generate community breast cancer awareness among 60 women
2000	“Nutrition in the Oncology Patient”, continuing educational video shot with HealthNet Texas Tech University Health Science Center, Lubbock, TX, August 22, 2000

Rev: 12/2022

Kelly P. Fisher, DCN, RD, LD

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EDUCATION

Rutgers University, School of Health Professions

Newark, NJ

Doctor of Clinical Nutrition, January 2020.

Outcomes Research: *Characterizing the Parental Perspective of Food-Related Quality of Life in Families after Pediatric Inflammatory Bowel Disease Diagnosis.*

GPA: 3.93 out of 4.0

University of Nebraska at Lincoln

Lincoln, NE

Master of Science, Nutrition and Health Sciences, May 2008.

Thesis: *Nutrition Knowledge of Coaches in NCAA Division I Universities.*

GPA: 3.9 out of 4.0

Texas Christian University

Fort Worth, TX

Bachelor of Science, Coordinated Program in Dietetics, May 2006.

Undergraduate Research: *Teaching Young School-Age Children How to Make Healthful Eating and Active Living Choices.*

GPA: 3.6 out of 4.0

HONORS / AWARDS

- John V. Roach Honors College, Honors Laureate Mentor (Sarah Jennings, 2022; Alex Burgess, 2021)
- Rutgers School of Health Professions Doctor of Clinical Nutrition program Award of Excellence for Outstanding Academic Performance (2020)
- Rutgers School of Health Professions Doctor of Clinical Nutrition program Award of Excellence for Outstanding Clinical Performance (2020)
- Commission on Dietetic Registration (CDR) Doctoral Scholarship Recipient (2017)
- Rutgers School of Health Professions Nutrition Scholarship Recipient (2017)
- Rutgers University Champions Endowed Scholarship Recipient (2017)
- Tuition Scholarship Recipient: Nutrigenetics, Nutrigenomics and Precision Nutrition short-course; University of North Carolina Nutrition Research Institute and University of North Carolina Nutrition and Obesity Research Center (May 22-26, 2016)
- Phi Upsilon Omicron Honor Society (2004-2006)
- Department of Nutritional Sciences First Place Research Award- TCU College of Science and Engineering Student Research Symposium (2006)
- TCU College of Science and Engineering Dean's List (Spring 2003, Fall 2005)
- TCU Transfer Faculty Scholarship Recipient (2003)
- NCAA Division I Scholarship Athlete (soccer; 2001-2005)
 - National Strength & Conditioning Association All-American Athlete of the Year List (TCU; 2004-2005)
 - Conference USA Academic All-Conference Team (TCU; 2003)
 - Team Co-Captain (Rice University; 2002)
 - WAC All-Conference Second Team (Rice University; 2002)
 - WAC All-Conference Academic Team (Rice University; 2001)

LICENSURES / CERTIFICATIONS

- Registered Dietitian (RD) (2006-present)

- Licensed Dietitian (LD) (2009-present)
- Certified TeamSTEPPS® Master Trainer (August 21, 2020)
- Interprofessional Education Faculty Development Certificate of Recognition in Interprofessional Education- University of North Texas Health Sciences Center (UNTHSC) for Innovative Learning in partnership with UNTHSC Department of Interprofessional Education and Practice (January 2019)
- Board Certification as a Specialist in Pediatric Nutrition (CSP) (2017-2022)
- CPR Certification (2004-2019)
- ServSafe Certification (2005-2012; 2017-2019)
- Licensed Medical Nutrition Therapist (LMNT) (Nebraska; 2006-2009)

TEACHING/RESEARCH EXPERIENCE

Texas Christian University, Department of Nutritional Sciences
Assistant Professor of Professional Practice

Jan 2015-present
Spring 2020-present

Director, Combined BS/MS Program in Dietetics

Aug 1, 2021-present

Courses:

- Supervised Practice I (NTDT 40303)
- Supervised Practice II (NTDT 40313)
- Advanced Supervised Practice I (NTDT 60303)
- Nutritional Sciences Graduate Seminar (NTDT 60973)
- Advanced Supervised Practice II (NTDT 60313)
- Advanced Supervised Practice III (NTDT 60324)
- Experimental Food Science (NTDT 50353/55353) – Fall 2021 (Hybrid format) & 2022

Coordinator, Coordinated Program in Dietetics

Spring 2020-Spring 2021

Courses:

- Supervised Practice in Community Nutrition (NTDT 40364) – Spring 2020 & 2021
- Supervised Practice in Culminating Nutrition (NTDT 40373) – Spring 2020 & 2021
- Supervised Practice in Medical Nutrition Therapy (NTDT 40337) – Fall 2020
- Experimental Food Science (NTDT 40353) – Fall 2020

Adjunct Instructor

Fall 2015-Fall 2019

Courses:

- Nutrition (NTDT 20403) – Fall 2015-2019
- Contemporary Issues in Nutrition Lecture (NTDT 10003) – Fall 2019
- Contemporary Issues Labs – Fall & Spring 2015-2019
- Essentials of Dietetics Practice (NTDT 30233) – Fall 2016

Part-Time Faculty

Spring 2015

Courses:

- Research Methods in Nutrition and Dietetics (NTDT 40403); * TCU Core Writing Emphasis course
- Nutrition through the Life Cycle (NTDT 30123); *TCU Core Writing Emphasis course

UNTHSC Department of Interprofessional Education and Practice

Fall 2017-present

Adjunct Instructor

TCU Interprofessional 'Mind-Body-Spirit' Workgroup

Fall 2018-Spring 2021

- Formed with the goal to address the perceived need for renewal and mental health promotion among TCU students, the workgroup has two central working ideas: 1) plan and implement IPE workshop for self-care, and 2) create an IPE elective on complementary and integrative practices with emphasis on mind-body-spirit
 - Included TCU faculty from Nursing, Athletic Training, Nurse Anesthesia, and Nutrition

- Responsible for the mindful eating intervention at the Compassionate Self-Care, Renewal, and Healing Workshop for Students, which was part of the initial group pilot research project (*February 11, 2019*)

Rutgers, School of Health Professions

Student Summer Intern- Research and Scholarly Activities

“Maternal Thyroid Function in Pregnancy and Fetal Growth”

“Enhancing the Preceptor Experience”

July 2018-Aug 2018

June 2016-Sept 2016

PRESENTATIONS

- Watson J., Jackson L., Jervas S., Hawley D., **Fisher K.** (2022, March 3-5). Developing Intrinsic Motivation in IPE: Application of the Self-Determination Theory. National Academies of Practice (NAP) Annual Meeting & Forum, San Diego, CA, United States.
- Balters J., Pitts J., VanBeber A., **Fisher K.**, Dart L. (2021, April 8-10). *Determination of Caffeine Use and its Effects on University Students* [Conference workshop]. 2021 Nutrition and Dietetics Virtual Conference and Exhibition.
- Burgess A., Crider K., VanBeber A., **Fisher K.**, Dart L. (2021, April 8-10). *University Students' Knowledge and Attitudes of Whole-Foods, Plant-Based Diet* [Conference workshop]. 2021 Nutrition and Dietetics Virtual Conference and Exhibition.
- Watson J., Jackson L., Jervas S., Drulia T., **Fisher K.** (2021, March 18-20). *Teamwork in Concussion Management: F2F vs. Virtual Student Training*. National Academies of Practice (NAP) Annual Meeting & Forum, Washington, DC, United States.
- **Fisher K.**, Byham-Gray L., Rothpletz-Puglia P. (2020, October 17-20). *Characterizing the Parental Perspective of Food-related Quality of Life in Families After Pediatric Inflammatory Bowel Disease Diagnosis*. Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo, Chicago, IL, United States.
- Martin S., Alexander G., **Fisher K.**, Jenschke M., Jervas S. (2020, May 24-28). *Mindfulness Meditation Workshop Improves Self-Compassion and Perceived Stress Scores in Helping Professions Students* [Conference workshop]. American College Health Association (ACHA) Annual Meeting, Chicago, IL, United States.
- **Fisher K.**, Maillet J.O. (2017, October 21-24). *The Preceptor Experience, Suggestions from the Literature*. Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo, Chicago, IL, United States.
- Anderson K.**, Maranto K.**, **Potysman K.****, Stauffer C.**, **Dart L.** (2006, April). *Teaching Young School-Age Children How to Make Healthful Eating and Active Living Choices*. Texas Dietetic Association Food and Nutrition Conference and Exposition, Woodlands, TX, United States.

PEER-REVIEWED PUBLICATIONS

- **Fisher K.**, Watson J., Hawley D., Willis J., Severance J., Butler T., Jackson L. Collective Perceptions of Aging and Older Persons Held by Students from Eight Healthcare Professions. *Journal of Applied Gerontology*. 2022;41(3):855-866. DOI: 10.1177/07334648211061734.
- Martin S., Alexander G., **Fisher K.**, Jenschke M., Jervas S. Evaluation of Mental Health Effects and Feasibility of a Mindfulness Workshop with Health Professions Students. *Journal of Allied Health*. 2021; 50(3): e87. PMID: 34495037.
- **Fisher K.**, Byham-Gray L., Rothpletz-Puglia P. Characterizing the Parental Perspective of Food-Related Quality of Life in Families after Pediatric Inflammatory Bowel Disease Diagnosis. *Gastroenterology Nursing*. 2021;44(4):E69-E77. DOI: 10.1097/SGA.0000000000000616.
- Miller P., Enagonio L., **Fisher K.** Chapter 1: Growth. In: Wittenbrook W, Green Corkins K, eds. *Pocket Guide to Children with Special Health Care and Nutritional Needs, 2nd Edition*. Chicago, IL: Academy of Nutrition and Dietetics; 2021.

- **Fisher K.**, Keng J., Ziegler J. Nutrition Assessment and Intervention in a Pediatric Patient with Angelman Syndrome: A Case Presentation Highlighting Clinical Challenges and Evidence-Based Solutions. *Lifestyle Genomics*. 2020;13(1):43-52. DOI: 10.1159/000504300. Epub 2019 Nov 29.
- **Fisher K**, Hutcheon D, Ziegler J. Elimination of Fermentable Carbohydrates to Reduce Gastrointestinal Symptoms in Pediatric Patients with Irritable Bowel Syndrome: A Narrative Review [published online ahead of print April 1, 2019]. *Nutrition in Clinical Practice*. 2020;35(2):231-245. DOI: 10.1002/ncp.10269.
- **Fisher K**, Touger-Decker R, Ziegler J. Medical Nutrition Therapy for Symptom Management in Adult Patients with Gastroparesis: A Review of the Evidence. *Topics in Clinical Nutrition*. 2018;33(4):320-334. DOI: 10.1097/TIN.000000000000156.
- **Fisher K**, Parker A, Zelig R. Impact of Sodium Status on Growth in Premature Infants. *Topics in Clinical Nutrition*. 2017;32(2):113-122. DOI: 10.1097/TIN.000000000000097.

NON-PEER-REVIEWED PUBLICATIONS

- **Fisher K**, Maillet J. Enhancing the Preceptor Experience: A Literature Review. *NDEP- Line*. Spring 2018;10-15.
- **Fisher K**. Application of the Transtheoretical Model in Pediatric Nutrition Practice. *Building Blocks for Life*. Winter 2018; 41(1):1-6.
- **Fisher K**. Pickiness is a Phase, Unless it Turns Into a Habit. *Cook Children's Checkup*. Spring 2014; 4-5.

PENDING WORK

- Bates, S., **Fisher, K. P.**, Watson, J. B., Bridges, K., Orwig, T., & Walker, D. K. Centering Anti-Racism Equity, and Disaster Preparedness in Interprofessional Education.
- Drulia T., **Fisher K.**, Lynch L. Gaining Clinical Competencies in Dysphagia through an Interprofessional Clinical Care Model.

UNDERGRADUATE STUDENT RESEARCH

- Senior Honors Research Project Committee Member: Kelly Jaimes (*Fall 2021-Spring 2024*); Claire Zempel (*Summer 2022-Spring 2023*); Sarah Jennings (*Fall 2021-Spring 2022*); Maddie Jacobs (*Fall 2021-Spring 2022*); Alex Burgess (*Fall 2020-Spring 2021*); Jason Balters (*Fall 2020-Spring 2021*); Samantha Lane (*Spring 2017*); Connelly Weeks (*Spring 2015*)
- McNair Scholar Program Research Project Committee Member: Jordan Pitts (*Fall 2020-Spring 2021*)
- Undergraduate Research Committee Member: Katherine Crider (*Fall 2020-Spring 2021*)

GRADUATE STUDENT RESEARCH

- Graduate Thesis Committee: Sarah Jennings (*Fall 2022-Spring 2023*)

EXTERNAL FUNDING

- Harris College Interprofessional Development Grant (*June 2022; \$4,562*)

PROFESSIONAL EXPERIENCE

Cook Children's Medical Center

Aug 2011-Jan 2016

Clinical Dietitian- Pediatrics (Gastroenterology & Nutrition Clinic)

Outpatient Dietitian

John Peter Smith Hospital

June 2010-Aug 2011

Clinical Dietitian

Arden Courts of Arlington

April 2011- May 2013

Consultant Dietitian

Mercy Medical Center

Sept 2009-June 2010

Consultant Dietitian (Dallas County Hospital- Affiliate of Mercy Medical Center)
Clinical Dietitian

Lancaster County Nutrition Education Program
Extension Assistant

Nov 2006-Oct 2008

Family Services WIC
Nutritionist

June 2006-Nov 2006

PROFESSIONAL MEMBERSHIPS

- Academy of Nutrition and Dietetics (AND) (2004-2011; 2014-present)
- Nutrition and Dietetic Educators and Preceptors (NDEP), Dietetic Practice Group (2016-present)
- Pediatric Nutrition Practice Group (PNPG) (2007-2011; 2017-present)
- Texas Academy of Nutrition and Dietetics (TAND) (2001-2006; 2014-present)
- American Society of Enteral and Parenteral Nutrition (ASPEN) (2010-2012; 2016-present)
- National Academies of Practice (NAP) (2022-present)
- Interprofessional Education Collaborative (IPEC) (2021-present)
- Iowa Dietetic Association (IDA) (2008-2010)
- Nebraska Dietetic Association (NDA) (2006-2008)
- Lincoln District Dietetic Association (LDDA) (2006-2008)
- TCU Student Nutrition Dietetic Association (SNDA) (2003-2006)

TCU KOEHLER CENTER FOR INSTRUCTION, INNOVATION & ENGAGEMENT TRAININGS

- Guided Classroom Observation (NTDT 60973 900) (May 2022)
- TCU Selection Committee Training (December 2, 2021)
- Unconscious Bias Training (October 9, 2020)
- TCU Hybrid Certification Training (Summer 2020)
- Taking Action Together: Identify and Minimize Potential Blindspots, Expanding Perspectives, Facilitating a Conversation of Understanding (Summer 2019)
- Cultural Humility and Inclusive Environments (Spring 2019)
- Pronoun Fluency: Creating Safer Spaces Through Inclusive Language (Spring 2019)
- Diversity in the Classroom: Examining Oppression (Fall 2018)
- Diversity in the Classroom: Exploring Identity (Fall 2018)
- Exam Building: *one-on-one follow-up training* (Spring 2018)
- Build a Better Exam Using Bloom's Taxonomy (Spring 2018)

RECENT CONTINUING EDUCATION

- Picky, Selective, ARFID: Assessment and Treatment of Pediatric Feeding Difficulties. Academy of Nutrition and Dietetics; May 19, 2022 [webinar].
- Current Trends in Food Allergies and the Critical Role of Health Care Professionals; Pediatric Nutrition Practice Group (PNPG); May 18, 2022 [webinar].
- Nutrition and Dietetics Educators and Preceptors (NDEP) Spring Virtual Meeting; April 26-28, 2022.
- Engage Students by Using ANDHII in the Classroom; Academy of Nutrition and Dietetics; April 25, 2022 [webinar].
- American Society for Enteral and Parenteral Nutrition (ASPEN) Nutrition and Science and Practice Virtual Conference; March 26-29, 2022.
- National Academies of Practice (NAP) Annual Meeting & Forum; March 3-5, 2022; San Diego, CA.
- Health Meets Food: The Culinary Medicine Virtual Conference; June 4-6, 2021.
- Texas Academy of Nutrition and Dietetics (TAND) Virtual Conference and Exhibition; April 8-10, 2021.
- TAND Cheers & Cheese: Virtual Awards and Scholarship Recognition Event and Fundraiser; April 9, 2021.

- NDEP Spring Virtual Meeting; April 13-15, 2021.
- Accreditation Council for Education in Nutrition and Dietetics (ACEND) Program Director Virtual Workshop; March 4-5, 2021.
- A Resource for All Members: The Academy's Current Research Priorities; Academy of Nutrition and Dietetics; December 8, 2020 [webinar].
- Help All Students to Thrive: An Introduction to Culturally Responsive Teaching; ACEND; December 8, 2020 [webinar].
- TeamSTEPPS® Master Training; Office of Interprofessional Education, Texas Tech University Health Sciences Center; August 21, 2020 [virtual].
- Incorporating Experiential Learning in the Classroom with Simulation; NDEP; June 26, 2020 [webinar].
- Nutrition for Children with Special Healthcare Needs; Pacific West Maternal & Child Health Distance Learning Network; completed April 2, 2020 [online modules 1-4].
- Dietetics Preceptor Training Program; Commission on Dietetic Registration (CDR); completed March 22, 2020 [online modules 1-7; 8 CPEUs].
- Bystander Intervention Training; September 6, 2019; Fort Worth, TX.
- TeamSTEPPS Training; September 5, 2019; Fort Worth, TX.
- A Review of the 2018 Standards of Professional Performance for RDNs in Education of Nutrition and Dietetics Practitioners; NDEP; August 29, 2019 [webinar].
- Health Meets Food: The Culinary Medicine Conference; June 21-23, 2019; New Orleans, LA.
- ASPEN Nutrition and Science and Practice Conference; March 23-26, 2019; Phoenix, AZ.
- NDEP Western Regional Meeting; March 6-8, 2019; Portland, OR.
- Past Performance and Future Results: Changing the Outlook for Diversity among Food and Nutrition Professionals; Diversify Dietetics; December 6, 2018 [Webinar].
- #DairyAmazing Symposium; DairyMAX; September 21-22, 2018; San Antonio, TX.
- TAND Wellness Workshop: Nourishing Body and Soul; January 12, 2018; Fort Worth, TX.
- Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo; October 21-24, 2017; Chicago, Illinois.
- ASPEN Four-Part *Guidelines for the Adult Critically Ill Patient Webinar Training Series*; June 2016 [Webinar].
- Nutrigenetics, Nutrigenomics and Precision Nutrition short-course; University of North Carolina Nutrition Research Institute and University of North Carolina Nutrition and Obesity Research Center; May 22-26, 2016; Kannapolis, NC.
- Nutrition Focused Physical Examination Workshop; April 6-7, 2016; Newark, New Jersey.

PROFESSIONAL SERVICE

TCU SERVICE – STANDING COMMITTEES

- Temporary NTDT Graduate Director (*March 2022-Fall 2022*)
- Interprofessional Education (IPE) Coordinator – Nutritional Sciences (*January 2020- present*)
- TCU Interprofessional Research, Education and Practice (IPREP) Committee (*January 2020- present*)
- UNTHSC IPE Curriculum Committee (*January 2020- present*)
- TCU IPE Common Reading Event Planning Committee (*January 2020- present*)
 - IPE Common Reading Assessment and Evaluation Sub-committee
- TCU IPE TeamSTEPPS Student Training Event Planning Committee (*January 2020- present*)
- UNTHSC Seniors Assisting in Geriatric Education (SAGE) Curriculum Committee (*January 2020-present*)
- Culinary Medicine Cooking for Health Optimization (CHOP) Research Committee (*January 2020- April 2021*)

TCU SERVICE – INTERPROFESSIONAL EDUCATION (IPE)-RELATED SERVICE

- **Dysphagia Collaborative IPE Clinic:** Partnered with Teresa Drulia and Laurel Lynch from TCU COSD to develop, coordinate and facilitate the 3-day pilot clinic which included Nutritional Sciences and Speech-Language Pathology students (*May 31-June 2, 2022 from 1-5 pm daily*)
 - Day 1: Baseline student learning outcomes, didactic training, direct skills demonstration & training, guided discussion: IPE roles & responsibilities, client chart review, debrief
 - Day 2: Clinic huddle, screenings, bedside evaluations, group huddles, group case reports, debrief
 - Day 3: Clinic huddle, interprofessional networking, live modified barium swallow observation, swallow results, final screenings, nutrition education, debrief, post-experience student outcomes
- **TeamSTEPPS Student IPE Training Facilitator:** *August 24 & 26, 2021 (5-7 pm); September 1 & 3, 2020 (5-7 pm)*
- **IPE Common Reading Facilitator:** *October 21, 2021 (3:30-4:50 pm)*
- **UNTHSC “Centralized IPE” Student Workshop Facilitator:**
 - Initial 1- Values & Ethics: *September 18, 2019 (12:30-5 pm); September 22, 2021 (12:30-5 pm)*
 - Initial 2- Roles & Responsibilities: *April 8, 2020 (VIRTUAL 1-4:30 pm); April 6, 2022 (12-5 pm)*
 - Intermediate 1- Interprofessional Communication: *October 28, 2020 (VIRTUAL 12:30-5 pm)*
 - Intermediate 2- Teams/Teamwork: *January 27, 2021 (12:45-5 pm)*
- **Seniors Assisting in Geriatric Education (SAGE) Program Grader:**
 - Visits 1 & 2 (Spring): *2020; 2022*
 - Visits 3 & 4 (Fall): *2020*
- **Dysphagia IPE Event:** Helped develop, coordinate and facilitate the two-day event which included TCU Dietetics, Nursing and Speech-Language Pathology students (*February 18 & 25, 2020*)
 - Following a sample patient, session 1 focused on recognizing the signs and symptoms of dysphagia and screening for dysphagia, and session 2 focused on liquid and diet modification and testing using the International Dysphagia Diet Standardization Initiative (IDSSI) framework, and positioning for dysphagia

TCU SERVICE – OTHER

- **CSE Student Research Symposium (SRS):** Poster Visitor (*April 22, 2022*); Zoom Host/Technical Support (*VIRTUAL April 16, 2021*)
- **Summer Chair- Department of Nutritional Sciences:** *June 13-17, June 20-24 & June 27-July 1, 2022; June 14-18 & June 28-July 2, 2021*
- **“Faculty Expectations”** sessions during summer orientation for incoming TCU 1st year students: *Sessions 7, 8, 9, 10, June 2022; Sessions 3, 4, 6 & 12, June-July 2021; Sessions 6 & 7, June 2019*
- Represented the TCU CDP at the NDEP Dietetics Supervised Practice Program Virtual Fair (*November 9, 2021*)
- CSE Faculty Supporter of the National First-Generation College Student Celebration (*November 8, 2021*)
- Helped develop, coordinate and facilitated three virtual journal clubs in collaboration with the A&M University Dietetic Internship and the University of Texas- San Antonio Coordinated Program (*September 17, October 8 and November 12, 2020*)
- Presented a “New Nutrition Goals” workshop as part of the Spring 2020 semester “New Year, New You!” series for the TCU Wellness Education office, Campus Recreation & Wellness Promotion department (*February 21, 2020*)
- Represented the Department of Nutritional Sciences as an exhibitor at the Fort Worth Food + Wine Foundation Culinary Career Conference (*October 17, 2019*)
- Interviewed by Molly Jenkins, TCU student. Profiling the disease behind the gluten-free diet. www.TCU360.com. October 25, 2016

OTHER PROFESSIONAL SERVICE

- Breakout Session Moderator, SAGE Program Retreat (*November 18, 2021*)
- Health Meets Food (HMF) Virtual Poster Conference Poster Review Committee (*2020*)

- Texas Academy of Nutrition and Dietetics (TAND) Annual Conference and Exhibition Abstract Review Committee (2019)
- Presented on mindful and intuitive eating, *Living Healthy: Putting a New Spin on an Old Goal*, to support the launch of a wellness initiative at PMG Marketing (January 23, 2019)
- Peer-Reviewer:
 - *Academy of Nutrition and Dietetics*
 - Escott-Stump S. Section 3: Pediatrics: Birth Defects and Genetic and Acquired Disorders. In: Nutrition and Diagnosis Related Care, 9th ed. (August 2018)
 - *Wolf Rinke Associates, Inc. (CPE Home Study Courses)*
 - CPE Home Study Course for: Academy of Nutrition and Dietetics Pocket Guide to Lipid Disorders, Hypertension, Diabetes and Weight Management, 2nd Edition.
 - *Topics in Clinical Nutrition*
 - *Nutrition in Clinical Practice*
 - *Gastroenterology Nursing*
 - *Digestive Diseases and Sciences*
 - *NDEP Submission- Topics of Professional Interest Section of the Journal of the Academy of Nutrition and Dietetics (JAND)*
 - *Orphanet Journal of Rare Diseases*

GENERAL COMMUNITY SERVICE

- McLean 6th Grade Center Parent Teacher Association Executive Board Member (2020-2021)
- Westcliff Elementary Parent Teacher Association Executive Board Member (2014-2020)
- Westcliff Elementary Site-Based Decision-Making Committee (2019)
- St. Paul Lutheran Church Worship Team (2015-2020)
- Committee member for the annual *Craft* event benefiting the Crohn's & Colitis Foundation- North Texas Chapter (2019)
- Westcliff Elementary Snack Closet Project Chair (2017-2018)

**Proposal to Change Math Credit Awarded for
International Baccalaureate Exams**

submitted by Greg Friedman, Chair TCU Department of Mathematics

In 2020-2021, the International Baccalaureate (IB) program changed its Math curriculum, resulting in the need to reevaluate how the scores on the IB Math exams translate into TCU course credit. Previously, TCU awarded Math credit for a score of 6 or 7 (out of 7) on the IB Standard Level (SL) or Higher Level (HL) Math exams. As part of the recent changes, the IB program split into two Math curricula, “Applications & Interpretations” and “Analysis & Approaches,” each of which has both a Standard Level and a Higher Level version. The new Applications & Interpretations curriculum is aimed mostly at non-STEM students, while the new Analysis & Approaches curriculum is aimed at STEM students.

Based on the new curricula, we propose the following changes to the credit awarded.

Old Version (requires score of 6-7 out of 7):

Standard Level	Math 10000 (generic core credit) – 4 hrs
Higher Level	Math 10000 (generic core credit) – 4 hrs, and Math 10524 Calculus I – 4 hours

Proposed New Version (requires score of 6-7 out of 7):

Applications & Interpretations	Standard Level	Math 10043 – Elementary Statistics (3 hours)
Applications & Interpretations	Higher Level	Math 10043 – Elementary Statistics (3 hours)
Analysis & Approaches	Standard Level	No credit
Analysis & Approaches	Higher Level	Math 10524 Calculus I – 4 hours

The most significant change from the old curricula is that the Applications & Interpretations curriculum now cover significant amounts of statistics, so we recommend awarding Math 10043 Elementary Statistics credit for high scores on those exams. Analysis & Approaches Higher Level also contains the material of Calculus I, so we continue to recommend Math 10524 credit for that.

The other change is that we are no longer recommending Math 10000 (generic Math core credit) for any of the exams, nor more than 4 hours of credit for any exam. This is consistent both with department and TCU Core policy to not award Mathematical Reasoning core credit for algebra and precalculus material. It is also more consistent with our treatment of credit for AP exams, where we also do not award any TCU credit for algebra or precalculus material and award only 4 hours of credit in the scenarios in which students receive credit for Calculus I. Please note that Math 10043 and Math 10524 do both satisfy the Core Curriculum Mathematical Reasoning requirement.

MS Nutrition

First Year (Courses are listed by number, title, and credit hour for each semester)

NTDT 50973 Nutritional Sciences Seminar 3	NTDT 50343 Aspects of Human Nutrition 3
NTDT 60443 Nutritional Genomics 3	Elective 3
NTDT 60453 Nutrition Ecology 3	Elective 3

Graduate Second Year (Courses are listed by number, title, and credit hour for each semester)

NTDT 70980 Thesis 3	NTDT 70990 Thesis 3
Elective 3	Elective 3

Elective Options

NTDT Course Options

NTDT 60973 Nutritional Sciences Seminar (Summer course)	3
NTDT 50323 Gut Microbiota and Health	3

NTDT 50363 Community Nutrition and Public Health	3
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Non-Nutrition Graduate Course Options

CHDV 50433 Trauma & Behavior	3
CHDV 50533 Case Studies in Child Dev	3

COSD 50323 Interact Skills Health Prof: Couns Sp Pop	3
EDUC 50003 Diversity in American Education	3
EDUC 60043 Action Research	3
EDGU 60383 Counseling Theories and Techniques	3
EDGU 60133 Addictions Counseling	3
EDGU 60323 Assessment in Counseling	3
INSC 72470 Healthcare Improvement Science	3
SOWO 61823 Diversity and Social Justice	3
SOWO 61843 Human Behavior I	3
SOWO 61853 Human Behavior II	3
MANA 72410 Health Care in the US	3
MANA 72423 US Health Care Policy	3
MANA 72480 Challenges in Healthcare Leadership	1.5
ACCT 60010 Financial Reporting	1.5

*Students can take up to 15 hours of 50000 level credit towards the MS degree.

MS Nutrition w/ DPD Verification Course Descriptions

NTDT 30144 Quantity Foods Advanced study in food preparation, emphasizing standards, principles and techniques of producing quality food in quantity. Care and use of equipment, work simplification, menu planning, and basic cost controls.

NTDT 30233 Essentials in Dietetics Emphasizes fundamental knowledge for the Registered Dietitian (RD) and the role of the Registered Dietitian within the health care team. Course content includes the Scope of Dietetics Practice, Code of Ethics, Evidence Analysis Library, Nutrition Care Process, and Medical Nutrition Therapy documentation for enhancing development of skills to perform nutrition assessment, diagnosis, intervention and monitoring/evaluation.

NTDT 30313 Food Systems Management Systems approach to the organization and management of foodservice operations including the functional subsystems (procurement, production, service, and maintenance).

NTDT 30333 Medical Nutrition Therapy I Knowledge and skills necessary for implementation of the Nutrition Care Process and evidence-based nutrition intervention among individuals with physiological and biochemical abnormalities associated with various conditions such as, but not limited to, diabetes mellitus, cardiovascular disease, and gastrointestinal (GI) disorders. Study of pharmacology and nutrition support as a component of Medical Nutrition Therapy. Lecture format incorporates case studies to provide skill enhancement.

NTDT 40333 Medical Nutrition Therapy II Physiological and biochemical abnormalities associated with various diseases and disorders. Advanced knowledge and techniques necessary for comprehensive medical nutrition therapy. Discussion of the importance of nutrition intervention and the role of the registered dietitian as a member of the health care team.

NTDT 40343 Nutritional Biochemistry Biochemical and physiological mechanisms of nutrition science and metabolism are covered.

NTDT 40403 Research Methods in Nutrition Fundamentals of research methods, research design, treatment and interpretation of data in nutrition. Primarily designed for students with an interest in Nutrition and Dietetics.

NTDT 50101 DPD Graduate Seminar This course consists of seminar topics that introduce professional practice expectations in nutrition and dietetics, leadership and career skills, and the supervised practice application process. This course is designed for students pursuing Didactic Program in Dietetics (DPD) verification required for advancement to an accredited supervised practice program and subsequent eligibility to take the Registration Examination for Registered Dietitian Nutritionists.

NTDT 50223 Culinary Medicine This seminar will provide the student with an advanced exploration and study of culinary medicine principles. The field of culinary medicine blends culinary skills with the science of medicine and nutrition. Through this course, students will gain skills and knowledge in both areas. Learning activities include lectures, group discussions, and cooking demonstrations, application, and food tasting. The course is designed for students pursuing clinical and healthcare-related fields of study.

NTDT 50323 Gut Microbiota and Health This class will cover the composition and function of the human gut microbiota, its relevance to health, and the different environmental factors that play a role on its configuration. The class also addresses the gut microbial changes that have been linked to the incidence of diseases and the potential therapeutics that can be employed to prevent

and/or treat diseases by modifying the gut microbiota. Lastly, antibiotics, antibiotic resistance, and antibiotic stewardship will be reviewed.

NTDT 50343 Aspects of Human Nutrition This course provides an advanced study of the principles of nutrition in relation to the biochemical, physiological, and molecular aspects of the human body.

NTDT 50973 Nutritional Sciences Seminar This seminar will provide the student with an advanced exploration and study of selected topics and emerging issues in food, nutrition, and dietetics. Topics will be determined by faculty to enhance the required curriculum and to satisfy competencies mandated by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics.

NTDT 60443 Nutritional Genomics This course offers an advanced study of nutritional genomics, nutrigenomics, the effect of diet on gene expression, and how genetic differences affect nutrient uptake and metabolism. This course examines the impact of dietary regulation of gene function on human disease. Course provides graduate credit to students enrolled in the MS in Dietetics.

NTDT 60453 Nutrition Ecology Course content will examine how food is produced, distributed, consumed, and disposed of, as well as the effects of these processes on human and environmental health, society and the economy. Course will focus on defining contributing problems regarding nutrition ecology and evaluation of proposed sustainable solutions in addressing them.

NTDT 60973 Nutritional Sciences Seminar This graduate seminar will provide the student with an advanced exploration and study of selected topics and emerging issues in food, nutrition, and dietetics. Topics will be determined by faculty to enhance the required curriculum and to satisfy competencies mandated by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics.

NTDT 70980 Thesis Enrolled MS students will pursue their thesis research under the direction of their advisors.

NTDT 70990 Thesis Enrolled MS students will pursue their thesis research under the direction of their advisors.

Program Full-time & Support Faculty

Name and Rank of Faculty	Highest Degree and Awarding Institution	Courses Assigned in Program	Full-time or Support Faculty	% Time Assigned to Program
Gina Hill Associate Professor	PhD in Nutrition Texas Tech University	Essentials in Dietetics NTDT 30233 Community Nutrition NTDT 50363 Nutrition Ecology NTDT 60453	Support Faculty (T)	16%
Rebecca Dority Associate PPP	MS in Human Nutrition Tufts University	Nutritional Biochemistry NTDT 40343 Food Systems Management NTDT 30313 Graduate DPD Seminar NTDT 50101	Support Faculty (NTT)	13%
Elisa Marroquin Assistant Professor	PhD in Exercise Physiology and Nutrition Baylor University	Research Methods NTDT 40403 Nutritional Genomics NTDT 60443	Support Faculty (TT)	11%
Jada Willis Associate Professor	PhD in Nutrition Texas Tech University	Nutritional Sciences Seminar NTDT 50973 Aspects of Human Nutrition NTDT 50343	Support Faculty (T)	11%
Samantha Davis Associate PPP	MS in Nutrition Texas Woman's University	Quantity Foods NTDT 30144 Medical Nutrition Therapy I NTDT 30333 Medical Nutrition Therapy II NTDT 40333	Support Faculty (NTT)	18%

Full-time Faculty are tenured (T), tenured-track (TT), and full-time nontenured-track (NTT) faculty who teach 50 percent or more in the proposed program. Support faculty include adjunct faculty and faculty (T, TT, and/or NTT) faculty who will teach 49% or less in the proposed program.



NEW PROGRAM PERMISSION TO PLAN FORM

Originating Unit:

Type of action:

☐

New program

☐

Online program (hybrid, synchronous, or asynchronous)

We encourage consultation with the TCU Office of Institutional Effectiveness and the Koehler Center for Instruction, Innovation, and Engagement Resources (i.e., if an online or distance learning component is proposed for the new program) prior to submission of this form.

Semester and year course/program will take effect:

New program title:

Description of program:

Strategic Plan:

Job Market Need:

Enrollment Projections:

Five-Year Costs and Funding Sources Summary (please submit *New Program Budget Form*)

Faculty:

Program Staff & Administration:

Graduate Student Support:

Space & Facility Needs:

Equipment Needs:

Library Resources:

IT Resources:

Tuition:

Tuition Discount Request:

Student Fees:

Other Funding:

External Accreditation Required (outside of SACSCOC)? ☐ Yes ☐ No

Change in Teaching Load: ☐ Yes ☐ No

Will this program affect any other units within the university? ☐ Yes ☐ No

If yes, submit supporting statement signed by chair of affected unit.

Projected program cost to student.

Projected graduate starting salary.

Program Contact Person (person to contact with questions regarding program or individual completing form):

Name:

Extension:

Email:

REQUIRED SIGNATURES:

Chair of Originating Unit

Unit:

Endorse Program: ☐ Yes ☐ No

Name:

Signature:

Date:

Dean of Originating Unit

College/School:

Endorse Program: ☐ Yes ☐ No

Name:

Signature:

M. Kruger

Date:

Provost and Vice Chancellor of Academic Affairs:

Unit:

Permission to Proceed Granted: ☐ Yes ☐ No

Name:

Signature:

Date:



Student Learning Outcomes Assessment Plan

The **Student Learning Outcomes Assessment Plan** (SLO Assessment Plan) documents student learning outcomes and assessment plans for any new undergraduate and graduate degree program, certificate program, minor, and distance education program (online-only modality).

After receiving approval from the respective Undergraduate or Graduate Council, the University Assessment Committee will review this SLO Assessment Plan.

For programs with more than five student learning outcomes, please continue the outcomes toward the end of this document.

Please contact the Office of Institutional Effectiveness (Phone: 817-257-4169) for additional tools and information for writing effective student learning outcomes. If an online or distance learning component is proposed for the new program, please consult with the Koehler Center for Instruction, Innovation, and Engagement Resources (Phone: 817-257-7434).

Name of Program: Master of Science in Nutrition with DPD Verification (MS NUTR)

Department: Nutritional Sciences (NTDT)

College: College of Science and Engineering (CSE)

Program's Goal or Mission Statement (Please demonstrate alignment across program, college/school, and university mission:

Alignment between program, department, college and university verbiage is noted with underlined text.

MS Nutrition with DPD Verification: The mission of the Didactic Program in Dietetics (DPD) at Texas Christian University is to support the missions of the University, college and department by fostering a rigorous academic curriculum that prepares students to be scientifically competent, accountable and ethically responsible citizens who are prepared for supervised practice, leading to eligibility for the CDR credentialing exam, and thereby advancing as self-educating dietetics professionals who will become Registered Dietitian Nutritionists in the global community.

Department of NTDT Mission: The mission of the TCU Department of Nutritional Sciences is to support the mission of the University, college and programs within the department and to provide a distinctive program of study in all areas of nutrition and dietetics. The faculty of the Department affirm their commitment to offering personalized, rigorous instruction broadly informed, scientifically competent, self-educating, and ethically responsible citizens who are capable of entering successful careers in food science, nutrition, and dietetics and are also cognizant of the needs of the community and society at large.

CSE Mission: To foster knowledge of and curiosity about science, mathematics, and engineering by offering personalized, rigorous instruction that emphasizes research and internship opportunities.

TCU Mission: The mission of Texas Christian University, a private comprehensive university, is to educate individuals to think and act as ethical leaders and responsible citizens in the global community through research and creative activities, scholarship, service, and programs of teaching and learning offered through the doctoral level.

Student Learning Outcome:

Students will describe concepts of nutritional genomics and how they relate to medical nutrition therapy, health and disease.

Identify and Describe the Measure

Identify and describe the **Measure** for student learning. Examples of a measure include: assignment, exam, project, essay, or relevant artifact.

Nutrigenetics Project and Presentation (see attached)

Identify the **Evaluation Tool** that will demonstrate the acquisition of this Student Learning Outcome, and explain how the evaluation tool assesses the knowledge or skill. Examples of evaluation tools include: holistic rubric, itemized analysis, analytical rubric, or relevant evaluation method.

Rubric

Attach a copy of the Measure and Evaluation Tool.

See attached.

Identify and Describe the Methodology

List the course(s) where the program will collect **data**.

NTDT 60443 Nutritional Genomics

Describe how the program will collect data. If course(s) exists outside of the department, please attach a statement of collaboration from each program/department that ensures consistent data collection.

The faculty member, Elisa Marroquin, will collect the data and submit to the assessment coordinator in the NTDT Department.

Identify the frequency of data collection (spring, summer, and/or fall semester).

Annually at the end of the fall semester

Describe how the department will use and disseminate the **Findings** to program faculty.

Findings will be compiled and presented at the end of each semester and disseminated to all department faculty during faculty meetings. The data will be submitted as required to the TCU Institutional Effectiveness office.

Include the program's goal or mission statement (Please demonstrate alignment between program, college/school, and university mission):

Mission of MS Nutrition with DPD Verification: The mission of the Didactic Program in Dietetics (DPD) at Texas Christian University is to support the missions of the University, college and department by fostering a rigorous academic curriculum that prepares students to be scientifically competent, accountable and ethically responsible citizens who are prepared for supervised practice, leading to eligibility for the CDR credentialing exam, and thereby advancing as self-educating dietetics professionals who will become Registered Dietitian Nutritionists in the global community.

Student Learning Outcome:

Students will develop an educational session or program/educational strategy for a target population.

Identify and Describe the Measure

Identify and describe the **Measure** for student learning. Examples of a measure include: assignment, exam, project, essay, or relevant artifact.

Oral presentation assignment (see attached)

Identify the **Evaluation Tool** that will demonstrate the acquisition of this Student Learning Outcome, and explain how the evaluation tool assesses the knowledge or skill. Examples of evaluation tools include: holistic rubric, itemized analysis, analytical rubric, or relevant evaluation method.

Rubric

Attach a copy of the Measure and Evaluation Tool.

See attached

Identify and Describe the **Methodology**

List the course(s) where the program will collect **data**.

NTDT 60453 Nutrition Ecology

Describe how the program will collect data. If course(s) exists outside of the department, please attach a statement of collaboration from each program/department that ensures consistent data collection.

The faculty member, Gina Hill, will collect the data and submit to the assessment coordinator in the NTDT Department.

Identify the frequency of data collection (spring, summer, and/or fall semester).

Annually at the end of the fall semester

Describe how the department will use and disseminate the **Findings** to program faculty.

Findings will be compiled and presented at the end of each semester and disseminated to all department faculty during faculty meetings. The data will be submitted as required to the TCU Institutional Effectiveness office.

Program's Goal or Mission Statement (Please demonstrate alignment between program, college/school, and university mission):

The mission of the Didactic Program in Dietetics (DPD) at Texas Christian University is to support the missions of the University, college and department by fostering a rigorous academic curriculum that prepares students to be scientifically competent, accountable and ethically

responsible citizens who are prepared for supervised practice, leading to eligibility for the CDR credentialing exam, and thereby advancing as self-educating dietetics professionals who will become Registered Dietitian Nutritionists in the global community.

Student Learning Outcome:

Students will apply critical thinking skills.

Identify and Describe the Measure

Identify and describe the **Measure** for student learning. Examples of a measure include: assignment, exam, project, essay, or relevant artifact.

Journal article presentation (see attached)

Identify the **Evaluation Tool** that will demonstrate the acquisition of this Student Learning Outcome, and explain how the evaluation tool assesses the knowledge or skill. Examples of evaluation tools include: holistic rubric, itemized analysis, analytical rubric, or relevant evaluation method.

Rubric

Attach a copy of the Measure and Evaluation Tool.

See attached

Identify and Describe the **Methodology**

List the course(s) where the program will collect **data**.

NTDT 50343 Aspects of Human Nutrition

Describe how the program will collect data. If course(s) exists outside of the department, please attach a statement of collaboration from each program/department that ensures consistent data collection.

The faculty member, Jada Willis, will collect the data and submit to the assessment coordinator in the NTDT Department.

Identify the frequency of data collection (spring, summer, and/or fall semester).

Annually at the end of the spring semester

Describe how the department will use and disseminate the **Findings** to program faculty.

Findings will be compiled and presented at the end of each semester and disseminated to all department faculty during faculty meetings. The data will be submitted as required to the TCU Institutional Effectiveness office.

Program's Goal or Mission Statement (Please demonstrate alignment between program, college/school, and university mission):

The mission of the Didactic Program in Dietetics (DPD) at Texas Christian University is to support the missions of the University, college and department by fostering a rigorous academic curriculum that prepares students to be scientifically competent, accountable and ethically responsible citizens who are prepared for supervised practice, leading to eligibility for the CDR

credentialing exam, and thereby advancing as self-educating dietetics professionals who will become Registered Dietitian Nutritionists in the global community.

Attach a program **curriculum map** that considers each student learning outcome in the program. Curriculum mapping allows for an inventory of the links between the program's student learning outcomes and the program curriculum. It also helps to ensure proper sequencing of courses, the degree to which the curriculum supports student learning, and the extent to which the program curriculum addresses the program's student learning outcomes.

Program: MS in NUTR

Name: Gina Jarman Hill

Extension:6320

E-mail: g.jarman@tcu.edu

Chair of Assessment Committee

Name:

Assessment: ☐ Approved as Written
☐ Approved with stipulations (Administrative review only required.)
☐ Disapprove (full committee review required.)

Comments:

Signature:

Date:

Nutrigenetics Project and Presentation (20 points)

The student will choose a Nutrigenetics/Nutrigenomics topic and will present it to the rest of the class on the assigned date. Presentations are individual and topics are meant to be approved by Dr. Marroquín weeks in advance. The project will be evaluated with the following deliverables: a document and a presentation.

This assignment satisfies KRDN 3.5: Describe concepts of nutritional genomics and how they relate to medical nutrition therapy, health and disease.

Document: The document will have a length of 3 pages (Times New Roman, single space), will be cited with any reference style that uses numbered format for citations, adding a title page, and using at least 5 scientific articles as references cited through the text and added in a reference list at the end.

Presentation: The length of the presentation will be ~10 min. Slides will have little text and will mostly rely on figures, tables, and diagrams. The student must show deep understanding of the topic. Time will be measured during class. Both, the document and the presentation have to be uploaded before the beginning of the class. No changes to the presentation are allowed during class time.

* With the main goal of evaluating your attention to your colleagues, each person must ask 3 questions total at the end of the presentations.

Name: _____ Overall Grade: _____

Points	100%	75%	50%	0-25%
Concept	Excellent	Acceptable	Regular	Unacceptable
Slides 30 points	Included slides with little text and plenty visuals.	Included slides with a lot of text or few visuals.	Included abundant text and no/few images.	Included abundant text and no/few images. Presentation lasted <8 or >12 min
Understanding 20 points	The student is able not only to present but also to defend the topic when asked.	The student is able to defend the topic but does not correctly answer questions relevant to the topic.	The student is not able to defend the topic and does not correctly answer questions relevant to the topic.	The student did not follow the instructions, does not show understanding of the topic, and answers erratically pertinent questions.
References 20 points	Included 5 scientific references.	Included 4 scientific references.	Included 3 scientific references.	Included 2 scientific references. Did not add citations within the text and/or references at the end of the text.
Writing 20 points	Writing is coherent and based on scientific support.	Only part of the writing is coherent and based on scientific support	The writing is not coherent or based on scientific support. It is clear the student did not learn from class.	There is evidence of plagiarism.

Questions to colleagues 10 points	The student did 3 questions to colleagues	The student did 2 questions to colleagues	The student only asked one question to colleagues	The student did not ask any questions
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NTDT 60453
Final Oral Presentation

Objectives:

1. Develop an educational session or program/educational strategy for target population. (KRDN 3.2)
2. Analyze the impact that common practices utilized in each component of the food chain have on human and environmental health, society and/or the economy.
3. Evaluate proposed solutions to achieve a more sustainable food system.

Students will investigate a topic of their choice related to Nutrition Ecology, Food and Sustainability and develop a 15-minute oral presentation with an accompanying visual presentation (PowerPoint, original video clip or other visual aide) to present one or more solutions to address problems. The presentation should summarize the impact that a specific commonly occurring practice/problem/issue in food chain components (production, harvesting, conservation, storage, transport, processing, packaging, marketing/sales, distribution, preparation, food consumption, waste material disposal) has on human and/or environmental health. The student will research current solutions that exist to address this/these problem(s) and/or propose new solutions to these practices and summarize the traits, benefits and related barriers of a sustainable food system.

Students may choose the same or a different topic as was investigated for the Problem/Solution Research Written Assignment. Students should spend 1/3 or less of the presentation discussing the problem and 2/3 or more of the presentation introducing and describing solutions to the problem. The presentation should be aimed at a general lay audience at TCU or in the Fort Worth community who are interested in sustainability issues.

Post visual presentation to TCU Online by 7:00 a.m. on due date.

NTDT 60453
Final Oral Presentation Rubric

Final Oral Presentation

Criteria	Level 4	Level 3	Level 2	Level 1	Criterion Score
Communication	<p>30 points</p> <p>Points were well-articulated and clearly communicated.</p> <p>Volume and speed were appropriate.</p> <p>Presentation would have been appropriate for a professional setting. Speaker was calm and professional, but not overly relaxed or loose.</p>	<p>25 points</p> <p>Most of points were clearly communicated. Some of the points were less clearly articulated or were somewhat confusing.</p> <p>Volume and speed were appropriate.</p> <p>Speaker was calm and professional.</p>	<p>22 points</p> <p>Majority of points were unclear, repetitious, or were unsupported by peer-reviewed or lay research.</p> <p>Speaker spoke too quietly or too quickly or was overly relaxed for a professional presentation.</p>	<p>18 points</p> <p>Overall poor communication. Audience was unable to understand, hear or learn from speaker.</p>	/ 30
Quality of Information	<p>35 points</p> <p>Thoroughly, yet succinctly explained the chosen problem. Spent 1/3 or less of the presentation time/material on problem and 2/3 of the time/material on the solution(s). Provided information well beyond the readings from the coursework this semester so that presenter and audience learned AMPLE new information. Supported the presentation with evidence that was appropriately cited.</p> <p>All information presented was accurate.</p>	<p>29 points</p> <p>Thoroughly, yet succinctly explained the chosen problem. Spent too little or too much time on either the problem or the solution compared to instructions. Provided information well beyond the readings from the coursework this semester so that presenter and audience learned AMPLE new information. Supported the presentation with evidence that was appropriately cited.</p>	<p>22 points</p> <p>Explanation of the problem or the solution was overly broad or vague. Information presented was not sufficiently beyond the readings from the coursework this semester, which does not allow the presenter and audience to learn new information beyond what was previously covered. Supported the presentation with evidence that was appropriately cited.</p>	<p>21 points</p> <p>Insufficient explanation of problem or solution(s). Poor information presented. Speaker did not adequately identify new information to share with audience and instead presented a simple or beginner version of the topic.</p>	/ 35

Preparation	<p>30 points</p> <p>Speaker was obviously prepared. Speaker answered/addressed any questions/issues. Provided and cited strong, well-researched topic. Speaker was organized. Presentation was interesting and well-executed. Students adhered to allotted time and stayed within 13-15 minutes. Visual portion of presentation was free from errors and added to the overall quality of the presentation.</p> <p>Student dressed professionally for the presentation (at least business casual).</p>	<p>25 points</p> <p>Speaker appeared mostly prepared with minor issues. Speaker answered/addressed almost all questions/issues. Speaker was organized. Presentation was interesting and well-executed. Provided adequate objective evidence to support topic. Did cite some of objective evidence. Visual portion of presentation was free from errors and added to the quality of the presentation.</p> <p>Student dressed professionally for the presentation (at least business casual).</p> <p>Student was either slightly (<1 minute) under or over allotted time.</p>	<p>22 points</p> <p>Speaker appeared somewhat ill prepared. Presentation did not flow well and was mildly disorganized. Presentation was interesting. Mostly provided adequate objective evidence to support topic. Did cite some of objective evidence.</p> <p>Visual presentation did not add to the quality of the presentation or student read excessively from the visuals or from a script.</p> <p>Student was either slightly (<1 minute) under or over allotted time.</p>	<p>18 points</p> <p>Speaker was clearly not well prepared. Presentation was choppy, appeared as unpracticed or in early draft stages. Did not adequately cite objective evidence and/or was < 12 minutes or > 16 minutes long.</p>	/ 30
Adherence to Directions	<p>5 points</p> <p>Student adhered to all directions. Presentation was appropriate for intended audience. All visuals worked and were tested ahead of the presentation.</p>	<p>4 points</p> <p>Student adhered to almost all directions. Presentation was appropriate for intended audience.</p>	<p>0 points</p> <p>Student did not adhere to more than one part of the instructions OR the presentation was inappropriate for intended audience.</p>	<p>0 points</p> <p>Students adhered poorly to instructions.</p>	/ 5
Total					/ 100

Journal Article Presentation

This assignment satisfies KRDN 1.3: Apply critical thinking skills.

Instructions:

Students present a peer-reviewed research article related to the topics of the class (see course schedule). The journal article will be assigned to students towards the beginning of the semester. Read the assigned journal article and answer the following (typed):

Article Information:

1. Title of article
2. Year published
3. Title of journal
4. Impact factor

Authors:

1. Names, credentials, and institutions
2. Conflict of interests (if applicable)
3. Funding information (if applicable)

Background/Introduction:

1. Brief overview of the background
2. Goal/purpose/objective

Questions to consider: Why is this paper necessary and important? Is their purpose clearly stated? What are the strengths and weaknesses of this section?

Data:

1. Go over the data while making sure to describe each table and figure.

Questions to consider: Are the data clearly stated? Is the data clearly presented in the tables and/or figures? Are they missing any important data? Is there a different way that some of the data should be presented? What are the strengths and weaknesses of the data presented?

Discussion:

1. Author's approach or methods
2. Main findings of the study. Key takeaways
3. Agreement/disagreement with comparable studies
4. Interpretation of literature/findings
5. Weaknesses
6. Future studies and conclusions

Questions to consider: Did you find errors of fact and interpretation? Do their interpretations of the data/literature make sense? Are there other ways to interpret the data? What were the weaknesses of this paper and did they address those weaknesses? Is all of their discussion relevant? Have any ideas been overemphasized or underemphasized? Suggest specific revisions. Should some sections of the manuscript be expanded, condensed or omitted? What underlying assumptions do the authors have? Do their future studies seem appropriate (if none were listed, what do you think

some future studies could be?)? Are their conclusions accurately summarized? What are the strengths and weaknesses of the discussion section?

General Summary:

What are the overall strengths and weaknesses of this research article? What conclusions or key information can you take away from this? Do you agree or disagree?

Due: Upload typed word document to TCU Online by 10:00am of the assigned presentation date. Present the article in class on the assigned date.

Grading: The assignment is worth 50 points and is weighted 12% of the total course grade. The rubric (below) will be used to grade the assignment.

Journal Article Presentation Rubric

Criteria		5-Exemplary (A)	4-Accomplished (B)	3-Satisfactory (C)	1-Poor (F or below)
Organization	Relevance in field of nutritional sciences	Place of study in field clearly described, illuminating links to other studies or topics made	General relevance of article in field described	Attempt made to place in context, possibly not quite appropriately	No attempt made to describe context of study
	Overall organization	Overall purpose methods, results and conclusions of article clearly stated; seemingly effortless and seamless logical flow	Purpose, methods, results, and conclusions clearly stated; most of presentation flows logically	Purpose, methods, results and conclusions stated; possibly some awkwardness in logical flow	Major sections missing or lack logical flow
Apply critical thinking skills. (KRDN 1.3)	Evaluating	Clearly articulated, well supported statements of value and/or shortcomings of study	Good attempt at evaluation with some support for conclusions; possibly more negative than positive comments	Some attempt at evaluation, comments but not necessarily well supported	No attempt to evaluate study or evaluative statements unsupported or inappropriate
	Interpreting	Accurately provided meaning to data, made inferences and predictions from data	Mostly provided meaning to data, made inferences and predictions from data	Partially provided meaning to data, made inferences and predictions from data	Inaccurately provided meaning to data, made inferences and predictions from data
	Analyzing	Accurately interprets evidence, statements, graphics, questions, etc.	Interprets evidence, statements, graphics, questions, etc. with some error	Misinterprets evidence, statements, graphics, questions, etc.	Offers biased interpretations of evidence, statements, graphics, questions
	Synthesizing	Accurately connected or integrated information to support an argument or reach a conclusion	Connected or integrated information to support an argument or reach a conclusion with some errors	Connected or integrated information to support an argument or reach a conclusion with many errors	Inaccurately connected or integrated information to support an argument or reach a conclusion
Content & Development	Appropriate details	Justifies key results and procedures, explains assumptions and reasons; Judicious choice of details maximizes interest and understanding	Enough critical details presented for understanding, unnecessary details generally omitted; Justifies some results or procedures, explains reasons.	Most important details included but may include too much or too little detail for easy understanding; Justifies few results or procedures, seldom explains reasons.	Some critical details missing, unnecessary details may be present; Does not justify results or procedures, nor explain reasons.
	Clarity of explanations	Sophisticated use of language maximizes interest, enjoyment, and comprehension; explanations very clear, factually correct	Most explanations clear and easy to understand, mostly factually correct	Overall meaning is understandable; possibly some areas of slight confusion or minor factual errors	Serious difficulty explaining ideas, major factual errors; lack of comprehensibility
Presentation	Use of terminology	Correct use of all terminology, attention to nuances of meaning, judicious use of clearly defined jargon	Few errors in use of terminology; definitions provided for technical terms, overuse of jargon avoided	Most terms used correctly, possibly some incorrect usage or use of unnecessary or undefined jargon	Jargon terms used incorrectly, without definition; attempting to sound "scientific" without understanding meaning of terms
	Presentation style	Sophisticated, elegant style, complex yet lucid sentence structure, flawless grammar; fielded questions from audience appropriately	Good, basic presentation style, easy to comprehend, few errors, almost entirely in author's own words, little paraphrasing or unnecessary quotation; Mostly fielded questions appropriately	Mostly basic, correct presentation style, relatively few errors and little awkwardness, minimal use of unnecessary quotation or paraphrasing; Fielded questions with many errors	Serious errors and awkwardness, excessive use of quotation in place of author's own words, excessive paraphrasing; Did not answer questions appropriately
Possible Points		X5 =	X4 =	X3 =	X1 =
Total Points =		/50 = _____ %			

KEY

Introduction: Students introduced to the knowledge and skills related to the program-level learning outcome in this course.

Reinforced: The course is reinforcing or practicing the knowledge and skills related to the program-level learning outcome

Mastered: Students have had sufficient practice and may now demonstrate that they have mastered the knowledge and skills related to the program-level learning outcome.

[illegible]

[insert outcome here]6	[insert outcome here]7	[insert outcome here]8

UNDERGRADUATE COUNCIL
Request for Change(s)

Originating unit requesting change

Type of Change requested:

- | | | |
|---|---|---|
| <input type="checkbox"/> Course number(s) | <input type="checkbox"/> Course prerequisite(s) | |
| <input type="checkbox"/> Course title | <input type="checkbox"/> Drop course(s) | <input type="checkbox"/> Program description |
| <input type="checkbox"/> Course description | <input type="checkbox"/> Drop program(s) | <input type="checkbox"/> Program requirements |

Semester and year change(s) take effect:

Appropriate computer abbreviation if
course title is more than 30 spaces:

Briefly summarize the change requested:

Programs Only

Program Name: _____

Current Code: _____ Proposed New Code (list 2): _____ or _____
(ex: INDE-BFA)

Can have second major: ____ Yes ____ No

Current 6-digit CIP Code: _____

Does the change require a new or change in CIP code? ____ Yes ____ No

If yes, what is the proposed 6-digit CIP code? _____

*for reference, please visit: <https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=56>

Catalog copy

Present catalog copy (paste-up from catalog is acceptable).

Proposed change(s). (Include exact catalog copy as desired. Underline changes)

1. What is the justification for the change(s) requested?

2. If applicable, explain how the change(s) will affect the current program outcomes and assessment mechanisms.

3. **Faculty Resources:** How will the unit provide faculty support for this change and any other impact this change may have on other current departmental listings.

4. **Educational Resources:** Will this change require additional resources not currently available (e.g. space, equipment, library, other)? ☐ YES
If yes, list additional resources needed. ☐ NO
5. If this change affects other units of the University, include a statement signed by the chairperson(s) of the affected unit(s).
6. If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and cross-listed units.

Approval signature of chairperson of originating unit

GRADUATE COUNCIL: NEW COURSE PROPOSAL

Originating Unit:

Type of action: New course Full online course**

Semester and year course will take effect:

New course title:

Appropriate computer abbreviation (30 spaces or less):

Course instructional methodology:

course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

New course number:

Prerequisites for new course: *include an attachment if additional space is needed*

Description of new course (catalog copy): *include an attachment if additional space is needed*

attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments

Fully Online Courses**

All online courses, and /or distance learning offerings must meet State Compliance regulations as defined by specific state legislation. TCU Distance Learning is any for-credit instruction provided to a TCU student outside the State of Texas. This includes internships, clinical, video conferencing, online, or any other delivery format that crosses state lines. Contact the Koehler Center for Teaching Excellence for guidelines. Include a letter of support from the Koehler Center with this proposal.

Supporting evidence or justification: (For a new course, attach proposed syllabus, including course objectives, course outline, and representative bibliography.)

Describe the intended outcomes of the course and how they will be assessed: *include an attachment if additional space is needed*

attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments

Additional resources required:

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

DPD Graduate Seminar

NTDT 50101

Syllabus Fall 2023

COURSE TITLE & NUMBER: NTDT 50101 DPD Graduate Seminar

CREDIT HOURS: 1 Semester Hour

LECTURE INSTRUCTOR: Rebecca Dority, MS, RD, LD, CDCES
Bass 1201J (office); (817) 257-6322; r.dority@tcu.edu

CLASS LOCATION: Bass 1201 – Nutritional Sciences Conference Room

CLASS MEETING DAYS & TIMES: TBD

OFFICE HOURS: By appointment

COMMUNICATION POLICY: Instructor will respond to emails at ~10:00 am and ~4:00 pm central time, daily, Monday through Friday. Emails received over the weekend will be answered on Monday.

COURSE PREREQUISITES: Graduate status in the Department of Nutritional Sciences MS in Nutrition with DPD Verification.

FINAL EVALUATIVE EXERCISE: Final DICAS application due _____

COURSE DESCRIPTION: This course consists of seminar topics that introduce professional practice expectations in nutrition and dietetics, leadership and career skills, and the supervised practice application process. This course is designed for students pursuing Didactic Program in Dietetics (DPD) verification required for advancement to an accredited supervised practice program and subsequent eligibility to take the Registration Examination for Registered Dietitian Nutritionists.

COURSE OBJECTIVES:

NTDT 50101 DPD Graduate Seminar meets learning objectives for Core Knowledge for the Registered Dietitian Nutritionist (KRDN) required by the Accreditation Council for Education in Nutrition and Dietetics (ACEND).

ACEND REQUIRED CORE KNOWLEDGE FOR THE RDN:

- **Professional Practice Expectations: Beliefs, values, attitudes and behaviors for the nutrition and dietetics practitioner level of practice.**
 - KRDN 2.2 Describe the governance of nutrition and dietetics practice, such as the Scope of Practice for the Registered Dietitian Nutritionist and the Code of Ethics for the Profession of Nutrition and Dietetics.
 - KRDN 2.6 Demonstrate cultural humility, awareness of personal biases and an understanding of cultural differences as they contribute to diversity, equity and inclusion.
 - KRDN 2.7 Describe contributing factors to health inequity in nutrition and dietetics including structural bias, social inequities, health disparities and discrimination.

- KRDN 2.8 Participate in a nutrition and dietetics professional organization and explain the significant role of the organization.
- **Leadership and Career Management: Skills, strengths, knowledge and experience relevant to leadership potential and professional growth for the nutrition and dietetics practitioner.**
 - KRDN 5.1 Perform self-assessment that includes awareness in terms of learning and leadership styles and cultural orientation and develop goals for self-improvement.
 - KRDN 5.2 Identify and articulate one's skills, strengths, knowledge and experiences relevant to the position desired and career goals.
 - KRDN 5.3 Practice how to self-advocate for opportunities in a variety of settings (such as asking for needed support, presenting an elevator pitch).
 - KRDN 5.6 Demonstrate an understanding of the importance and expectations of a professional in mentoring and precepting others.

COURSE REQUIREMENTS:

This course currently meets all or part of the following requirements for a degree:

- TCU Core Curriculum Requirement(s): None
- Requirement within the Major: Required for all NTDT graduate students in the Didactic Program in Dietetics (DPD)
- Requirement for other Majors: None
- Supports Mission Statement: Supports departmental, college, and university Mission Statements

DESCRIPTION OF TEACHING METHODS/LEARNING EXPERIENCES: The course instructional methodology will include activities, lectures, discussions, TCU Online assignments, and field assignments.

TEACHING PHILOSOPHY: It is the desire of the faculty in the Department of Nutritional Sciences (NTDT) to help students achieve their fullest potential in acquiring knowledge and developing skills for professional applications in nutrition and dietetics practice. Providing students with access to a wide variety of learning experiences supports different learning styles and creates an opportunity for individual discovery and synthesis of knowledge related to the science of nutrition. The role of the NTDT faculty is to provide students with tools that foster self-discovery and professional development, result in the acquisition of knowledge from evidence-based research, and cultivate life-long learning.

REQUIRED AND RECOMMENDED READINGS/EQUIPMENT:

- Academy of Nutrition and Dietetics: Revised 2017 Scope of Practice for the Nutrition and Dietetics Technician, Registered. <https://doi.org/10.1016/j.jand.2017.10.005>
- NDEP Applicant Guide for Supervised Practice (*available in D2L*)
- Various readings/websites as recommended in class

COURSE POLICIES AND REQUIREMENTS

ASSIGNMENTS:

1. **Self-Assessment and Goal Setting Evaluation:** Students will complete a formative self-evaluation to assess their individual learning, leading, and cultural orientation. Students will set two measurable goals to achieve this semester. A goal achievement reflection is due during final exam week. *This assignment satisfies KRDN 5.1.*

2. **ACEND DEI Training Webinars and Written Reflection:** Students will watch required webinars related to cultural humility, awareness of personal biases, and health inequities then complete a written reflection of these factors as they relate to the practice of nutrition and dietetics. *This assignment satisfies KRDN 2.6 and KRDN 2.7.*
3. **Clifton Strengths Assessment:** Students will complete a Clifton Strengths assessment and subsequent individual conference session with the TCU Leadership Center.
4. **Networking Activity:** Students will work independently to complete the assignment to assist in successfully navigating networking opportunities. *This assignment partially satisfies KRDN 5.3.*
5. **Compensation Negotiation Activity:** Students will work individually and in groups to apply critical thinking skills to a role-play case scenario in which the practitioner must negotiate compensation. *This assignment partially satisfies KRDN 5.3.*
6. **Supervised Practice Selection Write Up:** Students are required to investigate supervised practice programs and consider academic and career options if a match is not made.
7. **Professional Meeting Reflection:** Students will attend 1 professional meeting (in person or virtual) and complete the reflection papers, including topics as listed in the assignment. *This assignment satisfies KRDN 2.8.*
8. **Mentorship Plan and Reflection:** Students will work as a group to develop a mentorship program in which DPD students enrolled in NTDT 50101 will serve as mentors for NTDT students who wish to apply to the dietetics programs at TCU. *This assignment satisfies KRDN 5.6.*
9. **LinkedIn Update:** Students will create/update personalized LinkedIn profile.
10. **IPE Debrief:** Students will attend the required centralized IPE session and complete the reflection paper, including topics as listed in the assignment.
11. **Resume and Personal Statement:** Students complete drafts of their resume and personal statements to be included in their DICAS application. *This assignment satisfies KRDN 5.2.*
12. **Final DICAS Application:** Students will complete a draft DICAS application to be used for supervised practice application submission.

Course Activities & Your Course Grade	Points	Total Impact on Final Course Grade
Self-Assessment and Goal Setting Evaluation	40	6%
ACEND DEI Training Webinars and Written Reflection	40	6%
Clifton Strengths Assessment	25	4%
Networking Activity	25	4%
Compensation Negotiation Activity	25	4%
Supervised Practice Selection Write Up	25	4%
Professional Meeting Reflection	25	4%
Mentorship Plan and Reflection	100	16%
LinkedIn Update	25	4%
IPE Debrief	50	8%
Resume	50	8%
Personal Statement	100	16%
Final DICAS Application	100	16%
TOTAL	630	

METHOD OF STUDENT EVALUATION/GRADING:

+/- GRADING SCALE:

Grade	Score	Grade	Score	Grade	Score
A	94–100	B	84–86.99	C	74–76.99
A-	90–93.99	B-	80–83.99	C-	70–73.99
B+	87–89.99	C+	77–79.99	F	0-69.99

SPELLING AND GRAMMAR:

Correct spelling and grammar are expected for ALL course assignments and activities, and required for full points. Submitted work, which includes improper spelling or grammar, will receive a grade deduction as specified on the associated grading rubric, or as deemed appropriate relative to total point available for the assignment.

MISSED ASSIGNMENTS/LATE WORK:

Students may make up assignments that they miss due to Official University Absences, serious illness, or family-related emergencies verified by The Dean of Students Office (formerly known as Campus Life) or at the discretion of the instructor. A written doctor's note does not excuse a missed assignment. Students will incur a 10% grade deduction on the assignment for each day that the assignment is submitted late.

PARTICIPATION/ENGAGEMENT (ATTENDANCE):

Participation in all in-person course activities is mandatory and will be enforced. Students who miss an instructional experience are expected to meet with faculty to discuss their absence as soon as possible. There will not be an option for students to participate in lecture activities online.

CLASS NORMS & NETIQUETTE:

All members of the class are expected to follow rules of common courtesy in all email messages, discussions, and chats. If I deem any of them to be inappropriate or offensive, I will forward the message to the Chair of the department and appropriate action will be taken, not excluding expulsion from the course. The same rules apply online as they do in person. Be respectful of other students. Foul discourse will not be tolerated. Please take a moment and read some [basic information about netiquette](http://www.albion.com/netiquette/) (<http://www.albion.com/netiquette/>).

Participating in the virtual realm, including social media sites and shared-access sites sometimes used for educational collaborations, should be done with honor and integrity. Please [review TCU's guidelines on electronic communications](https://tcu.codes/policies/network-and-computing-policy/e-mail-electronic-communications-social-networks/) (email, text messages, social networks, etc.) from the Student Handbook. (<https://tcu.codes/policies/network-and-computing-policy/e-mail-electronic-communications-social-networks/>)

TECHNOLOGY POLICIES:

Email:

Only the official TCU student email address will be used for all course notification. It is your responsibility to check your TCU email on a regular basis.

Course Materials:

TCU students are prohibited from sharing any portion of course materials (including videos, PowerPoint slides, assignments, or notes) with others, including on social media, without written permission by the course instructor. Accessing, copying, transporting (to another person or location), modifying, or destroying programs, records, or data belonging to TCU or another user without authorization, whether

such data is in transit or storage, is prohibited. The full policy can be found at: <https://security.tcu.edu/polproc/usage-policy/>.

Violating this policy is considered a violation of Section 3.2.15 of the Student Code of Conduct (this policy may be found in the Student Handbook at <https://tcu.codes/code/index/>), **and may also constitute Academic Misconduct or Disruptive Classroom Behavior** (these policies may be found in the undergraduate catalog at <https://tcu.smartcatalogiq.com/current/Undergraduate-Catalog/Student-Policies/Academic-Conduct-Policy-Details>). TCU encourages student debate and discourse; accordingly, TCU generally interprets and applies its policies, including the policies referenced above, consistent with the values of free expression and First Amendment principles.

ACADEMIC MISCONDUCT:

Academic Misconduct (Sec. 3.4 from the [TCU Code of Student Conduct](#)): Any act that violates the academic integrity of the institution is considered academic misconduct. The procedures used to resolve suspected acts of academic misconduct are available in the offices of Academic Deans and The Dean of Students Office (formerly known as Campus Life) and are also listed in detail in the [Undergraduate Catalog](#) and the [Graduate Catalog](#). Specific examples include, but are not limited to:

- **Cheating:** Copying from another student's test paper, laboratory report, other report, or computer files and listings; using, during any academic exercise, material and/or devices not authorized by the person in charge of the test; collaborating with or seeking aid from another student during a test or laboratory without permission; knowingly using, buying, selling, stealing, transporting, or soliciting in its entirety or in part, the contents of a test or other assignment unauthorized for release; substituting for another student or permitting another student to substitute for oneself.
- **Plagiarism:** The appropriation, theft, purchase or obtaining by any means another's work, and the unacknowledged submission or incorporation of that work as one's own offered for credit. Appropriation includes the quoting or paraphrasing of another's work without giving credit therefore.
- **Collusion:** The unauthorized collaboration with another in preparing work offered for credit.
- **Abuse of resource materials:** Mutilating, destroying, concealing, or stealing such material.
- **Computer misuse:** Unauthorized or illegal use of computer software or hardware through the TCU Computer Center or through any programs, terminals, or freestanding computers owned, leased or operated by TCU or any of its academic units for the purpose of affecting the academic standing of a student.
- **Fabrication and falsification:** Unauthorized alteration or invention of any information or citation in an academic exercise. Falsification involves altering information for use in any academic exercise. Fabrication involves inventing or counterfeiting information for use in any academic exercise.
- **Multiple submission:** The submission by the same individual of substantial portions of the same academic work (including oral reports) for credit more than once in the same or another class without authorization.
- **Complicity in academic misconduct:** Helping another to commit an act of academic misconduct.
- **Bearing false witness:** Knowingly and falsely accusing another student of academic misconduct.

TCU ONLINE: OUR LEARNING MANAGEMENT SYSTEM

GETTING STARTED WITH TCU ONLINE:

Technical Requirements: Check your computer is ready by looking at the [specifications list](#). (<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>)

Log In: (using your TCU Network Credentials)

1. Access via my.tcu.edu > Student Quick Links > TCU Online
2. Login at the following [website \(http://d2l.tcu.edu\)](http://d2l.tcu.edu) my.tcu.edu

*For information about logging into TCU Online, view these [instructions](#).

(<http://tcuonline.tcu.edu/kb/how-do-i-log-in/>).

Student Orientation Tutorial for TCU Online: If you have not yet taken the TCU Online Student Orientation Tutorial, please do so now. To access it, click on the Orientations semester OR view all courses in your My Courses widget visible upon logging in to TCU Online. Click on the "Student Orientation Tutorial" to enter the orientation course. Follow the instructions in the course. You can return to this tutorial at any time.

How This Course Will Use TCU Online: TCU Online will be used extensively throughout this course, including, but not limited to: course announcements; course lecture notes and associated documents, handouts and videos; calendars; quizzes; assignments; exams; and labs. Students should access the course TCU Online course pages for both lecture and lab on a regular basis throughout the semester.

Getting Help with TCU Online:

If you experience any technical problems while using TCU Online, please do not hesitate to contact the D2L HELP DESK. They can be reached by phone or chat 24 hours a day, 7 days a week, 365 days a year.

Phone: 1-877-325-7778

Chat: Chat is available within TCU Online in the Help menu on the navigation bar.

If you are working with the helpdesk to resolve a technical issue, make sure to keep me updated on the troubleshooting progress. If you have a course-related issue (course content, assignment troubles, quiz difficulties) please contact me.

Personal Settings & Notifications for TCU Online:

As a student, you should set up your account settings, profile, and notifications. To do this you will login to TCU Online and select your name on the top right of the screen. You can upload a photo of yourself and add personal information to your profile. In the notifications area, you can add your phone number to receive text messages when grades are given, as well as reminder texts for upcoming assignments and quizzes.

Student Success Tools for TCU Online:

Pulse

[Pulse](#) is a phone app which gives you access to the course calendar, assignments, grades, and announcements. This app provides a graph that can help you manage your time. Based on the number of assignments and events on the course calendar for your classes, the graph will display busy times for class work in the upcoming week. You can use this app to manage your daily workload, and it includes the ability to view and access course materials offline. You can download Pulse from the Google Play or Apple Store. You can learn more and download Pulse here: <https://www.d2l.com/products/pulse/>.

ReadSpeaker

[ReadSpeaker](#) includes a number of tools that can enhance your understanding and comprehension of course materials. ReadSpeaker can create an audio version of content that you can listen to while on a page within a course or that you can download to listen offline. ReadSpeaker can also read Microsoft Office files and PDFs. There are additional tools and features to assist you with reading and focusing in TCU Online, tools that provide support for writing and proofing text, and tools that can read non-TCU Online content aloud. You can learn more about how to use ReadSpeaker tools here:

<https://tcuonline.tcu.edu/how-to-hub/instructor-how-to-hub-for-tcu-online/integrations-and-mobile/readspeaker/>

SUPPORT FOR TCU STUDENTS

CAMPUS OFFICES:

- Academic Advising (817-257-7486, Jarvis 104)
- Brown-Lupton Health Center (817-257-7938 or 817-257-7940)
- Center for Digital Expression (CDeX) (cdex@tcu.edu, Scharbauer 2003)
- Center for Writing (817-257-7221, Reed Hall 419)
- Counseling & Mental Health Center (817-257-7863, Jarvis Hall 2nd floor)
- Dean of Students (817-257-7926, the Harrison 1600)
- Mary Coutts Burnett Library: Reference Desk (817-257-7117)
- Office of Religious & Spiritual Life (817-257-7830, Jarvis Hall 1st floor)
- Student Access & Accommodations (817-257-6567, The Harrison 1200)
- Student Success (817-257-8345, Samuelson Hall, West Entrance)
- Substance Use and Recovery Services (817-257-7100, Jarvis Hall 2nd floor)
- Transfer Student Center (817-257-8345, Samuelson Hall, West Entrance)
- Veterans Services (817-257-5551, Jarvis Hall 2nd floor)

ANTI-DISCRIMINATION AND TITLE IX INFORMATION:

Statement on TCU's Non-Discrimination Policy

TCU is committed to providing a positive learning, living, and working environment free from unlawful discrimination, harassment, sexual misconduct, and retaliation. In support of this commitment, in its policy on Prohibited Discrimination, harassment, sexual misconduct and retaliation, TCU has a range of prohibited behaviors, including unlawful discrimination and harassment and related sexual and other misconduct based on age, race, color, religion, sex, sexual orientation, gender, gender identity, gender expression, national origin, ethnic origin, disability, predisposing genetic information, covered veteran status, and any other basis protected by law. The **Office of Institutional Equity (OIE)** is responsible for responding to all reports of discrimination, harassment, sexual misconduct and retaliation.

Please use the following links to review [TCU Policy 1.008 Prohibited Discrimination, Harassment, Sexual Misconduct and Retaliation](#) or to review [TCU Policy 1.009 Responding to Reports of Prohibited Discrimination, Harassment, Sexual Misconduct, and Retaliation](#).

To make a report, you may call OIE at 817-257-8228, email oie@tcu.edu, visit us at The Harrison, Suite 1800 or click here: [Make a Report](#).

[To learn about the Campus Community Response Team \(CCRT\) and Report a Bias Incident click here: https://inclusion.tcu.edu/campus-community-response-team/](#)

Title IX

TCU's Title IX Coordinator works within OIE. Andrea Vircks-McDew serves as TCU's Title IX Coordinator. You may call 817-257-8228 to make a report, email oie@tcu.edu or a.vircks@tcu.edu, or make a report [here](#). Additional Title IX resources and information are available at <https://www.tcu.edu/institutional-equity/title-ix/index.php>.

Mandatory Reporters

ALL TCU employees, except confidential resources, are considered Mandatory Reporters. Mandatory reporters are required to immediately report to OIE any conduct that raises Discrimination, Harassment, Sexual Misconduct (Title IX or Violence Against Women (VAWA)) or Retaliation. Mandatory reporters cannot promise to refrain from forwarding the information to OIE.

Confidential On-Campus Resources

Campus Advocacy, Resources & Education
www.care.tcu.edu | 817-257-5225

Counseling & Mental Health Center
www.counseling.tcu.edu | 817-257-7863

Religious & Spiritual Life
www.faith.tcu.edu | 817-257-7830

On Campus Resources

TCU Police
www.police.tcu.edu | 817-257-8400 Non-emergency | 817-257-7777 Emergency

TCU Policy for Religious Observations & Holidays

“Students who are unable to participate in a class, in any related assignment or in a university required activity because of the religious observance of a holy day shall be provided with a reasonable opportunity to make up the examination or assignment, without penalty, provided that it does not create an unreasonable burden on the University.” For more information, please visit the [TCU Policy for Religious Observations & Holidays](#) webpage.

Student Access and Accommodation

Texas Christian University affords students with disabilities reasonable accommodations in accordance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. To be eligible for disability-related academic accommodations, students are required to register with the TCU Office of Student Access and Accommodation and have their requested accommodations evaluated. If approved for accommodations, students are required to discuss their official TCU Notification of Accommodation with their instructors. Accommodations are not retroactive and require advance notice to implement. The Office of Student Access and Accommodation is located in The Harrison, Suite 1200. More information on how to apply for accommodations can be found at <https://www.tcu.edu/access-accommodation/> or by calling Student Access and Accommodation at (817) 257-6567.

Audio Recording Notification:

Audio recordings of class lectures may be permitted by the instructor or as an approved disability accommodation through Student Access and Accommodation. Recordings are not to be shared with other students, posted to any online forum, or otherwise disseminated.

EMERGENCY RESPONSE INFORMATION

Please review [TCU's L.E.S.S. is More public safety video](#) to learn about Lockdown, Evacuate, and Seek Shelter procedures. (<https://publicsafety.tcu.edu/less-is-more/>)

[TCU's Public Safety website](#) provides maps that show our building's rally point for evacuation and the seek shelter location. (<https://publicsafety.tcu.edu/>)

In the event of an emergency, call the TCU Police Department at **817-257-7777**.

Download the [Frogshield Campus Safety App](#) on your phone. (<https://police.tcu.edu/frogshield/>).

COURSE SCHEDULE

This calendar represents my current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunities. Such changes will be clearly communicated.

Date	Topic	Preparation / Reading Assignment (Other than the course text, all reading is located within the module)	Learning Activity
Week 1 Aug 21	DPD Policies and Handbook	Read: Policies in the DPD Handbook Review: Course Syllabus and Outline	Review policies, expectations, and sign related documents
			<i>Special Event: ALL-NTDT meeting Tuesday, Aug 22</i>
Week 2 Aug 28	Self-Assessment and Goal Setting; Mentorship		Introduction to mentorship assignment; Introduction to ACEND DEI webinars
Week 3 Sept 4			<i>No class - Labor Day</i>
Week 4 Sept 11	Scope of Practice for the Registered Dietitian Nutritionist	Read: Scope of Practice documents and Code of Ethics	Participate in Scope of Practice Discussion
			Mentorship Plan due 9/11 1:00 pm
Week 5 Sept 18	New DICAS Format; Computer Matching Finding the Right Internship “Match”; Applicant Guide	Preview: DICAS website (create log in/password)	Review new DICAS computer software; Using the Applicant Guide and other tips
			Self-Assessment Assignment due 9/18 1:00 pm
Week 6 Sept 25	DI Application Process: Personal Statements and Resume Writing	Review: Current Resume and Personal Statement (bring to class); schedule Clifton Strengths assessment	Review purpose and tips for writing personal statements and resumes
			ACEND DEI Webinar Reflection due 9/25 1:00 pm
Week 7 Oct 2	Networking	Watch: Networking video	Participate in Networking Activity
Week 8 Oct 9	Resume and Personal Statement Workshop		Independent work on resume and personal statement
			Networking Activity due 10/9 1:00 pm
Week 9 Oct 16	Using Social Media for Supervised Practice Applications		Professionalism and social media
Week 10 Oct 23	Compensation Negotiation		Participate in Compensation Negotiation Activity
			LinkedIn Update due 10/23 1:00 pm
Week 11 Oct 30	DICAS Workshop		1:00 pm: Independent work on DICAS
			Compensation Negotiation Activity due 10/30 1:00 pm

Date	Topic	Preparation / Reading Assignment (Other than the course text, all reading is located within the module)	Learning Activity
Week 12 Nov 6	Clifton Strengths	Review: Clifton Strengths Results	Review Clifton Strengths results and how to incorporate into personal statement
			Supervised Practice Selection Write Up and Clifton Strengths Assessment due Nov 6 1:00 pm
Week 13 Nov 13	Personal Statement Workshop		Independent work on personal statement
			IPE Debrief due Nov 13 1:00 pm
Week 14 Nov 20	THANKSGIVING BREAK		
Week 15 Nov 27	Requesting Letters of Recommendation; Interviewing	Review: Rec letter form and requirements	Review guidelines for requesting letters of recommendation; Interview tips
			Personal Statement due Nov 27 1:00 pm
Week 16 Dec 4	Semester Wrap Up		Individual meetings to discuss resume and personal statement
			Mentorship Reflection due and Professional Meeting Reflection due 12/4 1:00 pm
Week 17 Dec 11	Final Exam Week		Final DICAS Application Due 12/11 1:00 pm

STUDENT PERCEPTION OF TEACHING (SPOT): Towards the end of the term you will receive an email asking you to complete your SPOT for this course. I appreciate your thoughtful and reflective feedback to help make this course successful for future students. You can fill out the SPOT by clicking on the link in the email or in TCU Online when SPOTs open.

TCU MISSION STATEMENT: To educate individuals to think and act as ethical leaders and responsible citizens in the global community through research and creative activities, scholarship, service, and programs of teaching and learning offered through the doctoral level.

GRADUATE COUNCIL: NEW COURSE PROPOSAL

Originating Unit:

Type of action: New course Full online course**

Semester and year course will take effect:

New course title:

Appropriate computer abbreviation (30 spaces or less):

Course instructional methodology:

course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

New course number:

Prerequisites for new course: *include an attachment if additional space is needed*

Description of new course (catalog copy): *include an attachment if additional space is needed*

attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments

Fully Online Courses**

All online courses, and /or distance learning offerings must meet State Compliance regulations as defined by specific state legislation. TCU Distance Learning is any for-credit instruction provided to a TCU student outside the State of Texas. This includes internships, clinical, video conferencing, online, or any other delivery format that crosses state lines. Contact the Koehler Center for Teaching Excellence for guidelines. Include a letter of support from the Koehler Center with this proposal.

Supporting evidence or justification: (For a new course, attach proposed syllabus, including course objectives, course outline, and representative bibliography.)

Describe the intended outcomes of the course and how they will be assessed: *include an attachment if additional space is needed*

attached files can be seen and managed in Acrobat Pro by clicking on
View > Show/Hide > Navigations Panes > Attachments

Additional resources required:

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

GRADUATE COUNCIL: PROPOSAL FOR CHANGE IN EXISTING COURSE/PROGRAM

Originating Unit

Type of action: change in course change in program

Type of change requested:

Number

Course Title

Description

Prerequisite(s) Program

Drop Course

Requirements

Drop Program*

Other, please specify

**A SACSCOC Drop Program Justification form will need to be completed*

Semester and year course/program will take effect:

Course instructional methodology:

course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

Current name:

Proposed name:

Appropriate computer abbreviation (30 spaces or less):

Programs Only

Current program code:

(ex:EDCE-PHD)

Proposed code (list 2)

or

Current CIP code:

Does the change require a new or change in CIP code: Yes No

If yes, what is the proposed new CIP code:

*for reference please visit: nces.ed.gov/ipeds/cipcode/resources.aspx?y=56

Is the program already considered TCU STEM: Yes No

Does the change include a request to be a TCU STEM program: Yes No

Description of change (omit if dropping a course or program):

Present Catalog Copy

Proposed Catalog Copy:

Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? **Yes** **No**

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

GRADUATE COUNCIL: PROPOSAL FOR CHANGE IN EXISTING COURSE/PROGRAM

Originating Unit

Type of action: change in course change in program

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Other, please specify

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or

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Description of change (omit if dropping a course or program):

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Proposed Catalog Copy:

Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

GRADUATE COUNCIL: PROPOSAL FOR CHANGE IN EXISTING COURSE/PROGRAM

Originating Unit

Type of action: change in course change in program

Type of change requested:

Number

Course Title

Description

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Drop Program*

Other, please specify

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course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

Current name:

Proposed name:

Appropriate computer abbreviation (30 spaces or less):

Programs Only

Current program code:

(ex:EDCE-PHD)

Proposed code (list 2)

or

Current CIP code:

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If yes, what is the proposed new CIP code:

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Does the change include a request to be a TCU STEM program: Yes No

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Proposed Catalog Copy:

Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

If yes, submit supporting statement signed by chair of affected unit.

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Name:

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GRADUATE COUNCIL: PROPOSAL FOR CHANGE IN EXISTING COURSE/PROGRAM

Originating Unit

Type of action: change in course change in program

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Number

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Description

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Drop Course

Requirements

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Other, please specify

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course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

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Programs Only

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or

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Proposed Catalog Copy:

Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

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Unit:

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Originating Unit

Type of action: change in course change in program

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Description

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Other, please specify

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Programs Only

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(ex:EDCE-PHD)

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Additional resources required

Faculty:

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Originating Unit

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Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

Gut Microbiota and Health Syllabus

NTDT 50323/55323

Instructor Name: Elisa Marroquín, Ph.D., M.S.

Semester and Year: Fall 2023

Number of Credits: 3 credits

Class Location: TBA

Class Meeting Day(s) & Time(s): Lecture- MWF (11:00-11:50 am)

Zoom Access Information: If the professor cannot meet in person for reasons outside her control, a zoom link with access to the synchronous class will be sent through email and posted at TCU Online. Otherwise, classes are meant to be in person unless contraindicated by TCU officials.

Office: Bass 1201G

Office Hours: Mondays 11 am – 5 pm and Wednesdays 11 am to 4 pm

Email: E.Marroquin@tcu.edu

Response Time: Please allow 24-hours for email response on weekdays. Weekend response time will vary.

Important Dates

- **Last day to drop: November 7th**
- **Pass/No Credit (P/NC) date: November 8th**

Course Description

This class will cover the composition and function of the human gut microbiota, its relevance to health, and the different environmental factors that play a role on its configuration. The class also addresses the gut microbial changes that have been linked to the incidence of diseases and the potential therapeutics that can be employed to prevent and/or treat diseases by modifying the gut microbiota. Lastly, antibiotics, antibiotic resistance, and antibiotic stewardship will be reviewed.

Learning Outcomes

Course-Level Learning Outcomes:

1. Describe the composition of the gut microbiota
2. Identify the importance of the gut microbiota for human health
3. Recognize the different factors that play a role in defining the gut microbiota throughout the lifespan
4. Compare the differences in gut and blood microbial composition observed in diseases
5. Identify the environmental factors that affect the composition of the gut microbiota
6. Analyze the nutritional and non-nutritional therapeutic interventions through which the composition of the gut microbiota can be modified
7. Recognize the mechanisms of action through which bacteria communicate with each other
8. Explain the mechanisms through which bacteria kill each other
9. Discuss the detrimental effect of antibiotic resistance
10. List the ways to prevent the appearance of antibiotic-resistance

COURSE REQUIREMENTS:

This course currently meets all or part of the following requirements for a degree:

- TCU Core Curriculum Requirement(s): None

- Requirement within the Major: Required for DIET and DPDI majors. Elective option for NUTR majors. Optional class for MS in NUTR students.
- Requirement for other Majors: None
- Supports Mission Statement: Supports Departmental, College, and University Mission Statements

Prerequisites

BIOL 20234 or BIOL 30304 or permission of instructor

Required Texts / Materials

The following eBooks are fully available at no cost at the TCU Library:

- **Book 1** → Fasano, Alessio, and Susie Flaherty. Gut Feelings: The Microbiome and Our Health, MIT Press, 2021. ProQuest Ebook Central
<https://ebookcentral.proquest.com/lib/tcu/reader.action?docID=6486639&ppg=1>
- **Book 2** → Health and the Gut: The Emerging Role of Intestinal Microbiota in Disease and Therapeutics, edited by William Olds, Apple Academic Press, Incorporated, 2014. ProQuest Ebook Central,
<https://ebookcentral.proquest.com/lib/tcu/reader.action?docID=1693409&ppg=260>
- **Book 3** → Cossart, Pascale. The New Microbiology: From Microbiomes to CRISPR, ASM Press, 2018. ProQuest Ebook Central
<https://ebookcentral.proquest.com/lib/tcu/reader.action?docID=5473526&ppg=6>
- **Book 4** → Antimicrobial Stewardship: Principles and Practice, CAB International, 2017. ProQuest Ebook Central
<https://ebookcentral.proquest.com/lib/tcu/reader.action?docID=5897963&ppg=5>

You can access to the following articles by copy-pasting the link at the end of each reference or by downloading them from TCU Online:

- **Article 1** → Tang, M. and Marroquin, E. Material Obesity Potentially Regulating Offspring's Obesity by Acting Through the Gut Microbiota. Accepted for publication in Frontiers in November, 2022
- **Article 2** → Morales-Marroquin, E., Hanson, B., Greathouse, L., de la Cruz-Munoz, N., & Messiah, S. E. (2020). Comparison of methodological approaches to human gut microbiota changes in response to metabolic and bariatric surgery: A systematic review. Obes Rev, 21(8), e13025. doi:10.1111/obr.13025
<https://pubmed.ncbi.nlm.nih.gov/32249534/>
- **Article 3** → Arrona Cardoza P, Spillane MB, & Morales Marroquin E. (2021) Alzheimer's disease and gut microbiota: does trimethylamine N-oxide (TMAO) play a role? Nutr Rev. doi: 10.1093/nutrit/nuab022. PMID: 33942080.
<https://pubmed.ncbi.nlm.nih.gov/33942080/>
- **Article 4** → Luciana Princisval, Fernanda Rebelo, Brent L Williams, Anna Carolina Coimbra, Louise Crovesy, Ana Lorena Ferreira, Gilberto Kac, Association Between the Mode of Delivery and Infant Gut Microbiota Composition Up to 6 Months of Age: A Systematic Literature Review

- **Article 5** → Pfefferle PI, Keber CU, Cohen RM, Garn H. The Hygiene Hypothesis - Learning From but Not Living in the Past. *Front Immunol.* 2021 Mar 16;12:635935. doi: 10.3389/fimmu.2021.635935. PMID: 33796103; PMCID: PMC8007786. <https://pubmed.ncbi.nlm.nih.gov/33796103/>
- **Article 6** → Goraya MU, Li R, Mannan A, Gu L, Deng H, Wang G. Human circulating bacteria and dysbiosis in non-infectious diseases. *Front Cell Infect Microbiol.* 2022 Aug 24;12:932702. doi: 10.3389/fcimb.2022.932702. PMID: 36093202; PMCID: PMC9448904. <https://pubmed.ncbi.nlm.nih.gov/36093202/>
- **Article 7** → Fernández-Alonso M, Aguirre Camorlinga A, Messiah SE, Marroquin E. Effect of adding probiotics to an antibiotic intervention on the human gut microbial diversity and composition: a systematic review. *J Med Microbiol.* 2022 Nov;71(11). doi: 10.1099/jmm.0.001625. <https://pubmed.ncbi.nlm.nih.gov/36382780/>
- **Article 8** → Morales-Marroquin, E., Xie, L., Uppuluri, M., Almandoz, J. P., Cruz-Muñoz, N., & Messiah, S. E. (2021). Immunosuppression and *Clostridium difficile* Infection Risk in Metabolic and Bariatric Surgery Patients. *Journal of the American College of Surgeons*, S1072-7515(21)00342-2. Advance online publication. doi.org/10.1016/j.jamcollsurg.2021.04.028 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8316288/>

Teaching Philosophy

It is the desire of the faculty in the Department of Nutritional Sciences (NTDT) to help students achieve their fullest potential in acquiring knowledge and developing skills for professional applications in nutrition and dietetics practice. Providing students with access to a wide variety of learning experiences supports different learning styles and creates an opportunity for individual discovery and synthesis of knowledge related to the science of nutrition. The role of the NTDT faculty is to provide students with tools that foster self-discovery and professional development, result in the acquisition of knowledge from evidence-based research, and cultivate life-long learning.

I enjoy providing students with the most up to date scientific knowledge to enable them to have access to the latest preventive/therapeutic information in the field. Furthermore, I love showing students how to find the scientific information by themselves to facilitate their independent knowledge acquisition in the future. My role is to educate students on the most important aspects pertaining to the gut microbiota and its involvement in human health, as well as to teach the students how they can remain updated in this ever-changing scientific field. - Dr. Marroquín

Instructional Methods

Most of the class lectures will be presented by the professor, however, a couple of classes (indicated in the schedule) will be presented by the graduate students taking the class.

Students are expected to read the assigned chapters or articles before each of the classes, participate in classes and fully engage with the provided materials for improved learning.

Course Policies and Requirements

Exams. Both will be taken online, in the classroom, at the time of the specified class, using Respondus and Lockdown. If you have special accommodations email me at the beginning of the semester to make sure I schedule these two exams at the testing center.

Class Summaries. Students are expected to come to class prepared by reading the assigned chapters and/or articles ahead of each of the classes and by taking notes in the form of abstracts (with students' words, not copy/pasted), etc. Students should work on one abstract, of at least one page, per class. Each of these abstracts should have a subtitle indicating the Book Chapter Number or the Article Reference. At the end of the semester all abstracts will be merged into an individual PDF which will include a title page and a table of contents. This is the PDF that will be submitted. A PDF without subtitles will be subject to a 50%-grade reduction. The final PDF document will be due at the end of the semester (see schedule). Documents will be evaluated for plagiarism.

Graduate Student Presentations. During the first day of classes, graduate students will be randomly assigned a research article that they will have to read and present in class. Students are encouraged to include images, figures, and tables from the original article and to showcase their deep understanding of the topic. Reading additional sources might be necessary to understand the article and to respond to potential questions during class. Presentations should have a duration of 30 min plus 15 minutes of questions from the professor and the rest of the class. Students are expected to answer those questions, and part of their grade will reflect their ability to create cohesive and articulated answers to these questions. The presentation should be posted prior to 10 am of the corresponding class day (which will differ by student). The rubric to evaluate presentations will be posted on TCU Online.

Final Research Project. All students will select a nutrition topic of their choice and will conduct an in-depth literature research in the area. Evaluation of their literature research will be performed by creating a document and a presentation. Document: 3-page word document (Times New Roman 12, single space), with citations in numbered style and an additional title page, as well as using at least 5 scientific articles as references. Presentation: 10-20 min presentation per person (depending on the number of students). Unlimited number of slides, use limited text and abundant images, tables, and graphs. Grammar will be evaluated in both the document, and the presentation. A rubric with instructions will be posted on TCU Online.

Grading

NTDT 50353 (Undergraduate Credit)	
Assignments, Exams, Presentations, etc.	Points
Two non-cumulative exams (25 points each)	50
Final Research Project	30
Class Summaries (35 summaries x 0.57 points each)	20
	100

NTDT 50353/55353 (Graduate Credit)	
Assignments, Exams, Presentations, etc.	Points
Two non-cumulative exams (25 points each)	50
Graduate Student Presentations	20
Final Research Project	30
Class Summaries (35 summaries x 0.57 points each)	20
	120

All course assignments are mandatory and must be completed in order to pass the course with a C or above.

Note: For students enrolled in the MS in Dietetics program, all final 50000 and 60000 level course grades will be included in the computation of the graduate GPA, but no more than two grades of “C+” or lower may be utilized in satisfying the degree requirements.

Grading Scale – Undergraduate Students

Grade	Score	This class does not employ the +/- grading system. Grades are rounded to the nearest whole number. (For example, 89.5% is rounded up to 90%, which is an A. 89.4% is rounded down to 89%.)
A	90–100	
B	80–<90	
C	70–<80	
D	60–<70	
F	<60	

Grading Scale – Graduate Students

Grade	Percentage	Points	This class does not employ the +/- grading system. Grades are rounded to the nearest whole number. (For example, 89.5% is rounded up to 90%, which is an A. 89.4% is rounded down to 89%.)
A	90-100	108-120	
B	80-<90	96-<108	
C	70-<80	84-<96	
F	<70	<84	

Late Work:

All assignments are due by the beginning of the class on the assigned day. Late assignments are not allowed unless they are considered Official University Absences, serious illness, or family-related emergencies verified by the Dean of Students. Each day of late work will decrease the maximum achievable grade by 20%.

Spelling & Grammar:

NOTE: Correct spelling and grammar is expected for ALL course assignments and activities and required for full points. Up to 30% of the final assignment grade will be deducted depending on the number of grammar and spelling errors. TCU provides extensive resources, including the Writing Center. Additionally, there are extensive technology resources to help students catch and correct improper spelling and grammar.

Grading Concerns:

If you have concerns about a grade, please email me. We may meet and discuss the grade or communicate about it via email.

Participation & Attendance Policy:

Students are expected to participate in all course activities. Attendance for ALL classes is mandatory. Students must read assigned chapters and articles to adequately prepare for course discussions.

The [University Attendance Policy](#) states that regular and punctual class attendance is essential and that no assigned work is excused because of absence, no matter the cause.

Students frequently ask, "What do I do when I miss a class?" The University's policy on class attendance is clear and straightforward. Regular and punctual class attendance is essential, and no assigned work is summarily excused because of absence, no matter what the cause. Records of class attendance are the responsibility of the faculty. Students who miss an instructional experience are expected to meet with faculty to discuss their absence as soon as possible.

Class Norms & Netiquette:

All members of the class are expected to be respectful and to follow rules of common courtesy in all email messages, discussions, and chats. If I deem any of them to be inappropriate or offensive, I will forward the message to the Chair of the Department and appropriate action will be taken, not excluding expulsion from the course. The same rules apply online as they do in person. Be respectful of other students. Foul discourse will not be tolerated. Please take a moment and read the [basic information about netiquette](http://www.albion.com/netiquette/) (<http://www.albion.com/netiquette/>).

Participating in the virtual realm, including social media sites and shared-access sites sometimes used for educational collaborations, should be done with honor and integrity. Please [review TCU's guidelines on electronic communications](https://tcu.codes/policies/network-and-computing-policy/e-mail-electronic-communications-social-networks/) (email, text messages, social networks, etc.) from the Student Handbook. (<https://tcu.codes/policies/network-and-computing-policy/e-mail-electronic-communications-social-networks/>)

Email:

Only the official TCU student email address will be used for all course notification. It is your responsibility to check your TCU email on a regular basis.

Course Materials:

TCU students are prohibited from sharing any portion of course materials (including videos, PowerPoint slides, assignments, or notes) with others, including on social media, without written permission by the course instructor. Accessing, copying, transporting (to another person or location), modifying, or destroying programs, records, or data belonging to TCU or another user without authorization, whether such data is in transit or storage, is prohibited. The full policy can be found at: <https://security.tcu.edu/polproc/usage-policy/>.

Violating this policy is considered a violation of Section 3.2.15 of the Student Code of Conduct (this policy may be found in the Student Handbook at <https://tcu.codes/code/index/>), **and may also constitute Academic Misconduct or Disruptive Classroom Behavior** (these policies may be found in the undergraduate catalog at <https://tcu.smartcatalogiq.com/current/Undergraduate-Catalog/Student-Policies/Academic-Conduct-Policy-Details>). TCU encourages student debate and discourse; accordingly, TCU generally interprets and applies its policies, including the policies referenced above, consistent with the values of free expression and First Amendment principles.

Technology in the Classroom

- Personal computers/laptops are allowed in the **lecture** classroom for note-taking only (**notifications should be turned off!**).
- **Cell phones should be turned off during class.**
- Students should not be texting or accessing any social media, email or other electronic communication during class using a cell phone, laptop or classroom computer. Classroom computers are to be used only for activities associated with the class. If the instructor considers a student's use of a cell phone or computer inappropriate and/or disruptive, the student may be asked to leave the classroom. Also, cell phones, PDA's and recording devices are not to be used or visible during an exam.

Exams

- All exams will be administered in computerized format in person, in the classroom, during class time, using the Respondus Lockdown Browser and Monitor.
- It is the student's responsibility to make sure their device meets the software requirements for the Respondus Lockdown Browser and Monitor.
- Students will only be allowed to make up exams that they miss due to Official University Absences, serious illness, or family-related emergencies verified by the Dean of Students.
- Students should notify the instructor as soon as possible and the instructor must receive written verification of Official University Absences from the Dean of Students prior to the make-up exam or homework.
- Students will be allowed to view their exam results after the exam has been taken by all members of the class. The student may not copy any questions or answers from the exam. Students should make an appointment with the instructor to view a completed exam.
- Simple math calculators may be used for exams when indicated. Calculators that are programmable or have memory are not allowed. Cell phones may not be used as a calculator.
- Students should not utilize cell phones during exams.

Using LockDown Browser for Online Exams

This course requires the use of LockDown Browser for online exams.

- Watch this **short video** to get a basic understanding of LockDown Browser and the optional webcam feature (which may be required for some exams).
- Then download and install LockDown Browser from this link:
- <http://www.respondus.com/lockdown/download.php?id=957434800>
- NOTE: ***Respondus products do not work on Chromebooks.***

- To take an online exam, Start LockDown Browser, log into **TCU Online**, and select this course. Then navigate to the exam. (You won't be able to access the exam with a standard web browser.) For additional details on using LockDown Browser, review this **[Student Quick Start Guide \(PDF\)](#)**.
- Finally, when taking an online exam, follow these guidelines:
 - Turn off all mobile devices, phones, etc. and clear your desk of all external materials
 - Remain at your desk or workstation for the duration of the exam
 - LockDown Browser will prevent you from accessing other websites or applications; you will be unable to exit the exam until all questions are completed and submitted

Academic Misconduct:

Academic Misconduct (Sec. 3.4 from the [TCU Code of Student Conduct](#)): Any act that violates the academic integrity of the institution is considered academic misconduct. The procedures used to resolve suspected acts of academic misconduct are available in the offices of Academic Deans and the Dean of Students and are listed in detail in the [Undergraduate Catalog](#) and the [Graduate Catalog](#). Specific examples include, but are not limited to:

- **Cheating:** Copying from another student's assignments or quizzes; collaborating with or seeking aid from another student during a quiz; knowingly using, buying, selling, stealing, transporting, or soliciting in its entirety or in part, the contents of a test or other assignment unauthorized for release; substituting for another student or permitting another student to substitute for oneself.
- **Plagiarism:** The appropriation, theft, purchase or obtaining by any means another's work, and the unacknowledged submission or incorporation of that work as one's own offered for credit. Appropriation includes the quoting or paraphrasing of another's work without giving credit therefore. Turnitin will be used in this course as part of the TCU Online assignment submission process. Turnitin may also be used for other plagiarism detection.
 - ***Turnitin will be used to evaluate how much of the content is original content. If greater than 20% of either assigned paper is not original (excluding the reference list), you will be required to rewrite the paper and will receive 50% off of the final grade. You are encouraged to check your papers before submission.***
- **Collusion:** The unauthorized collaboration with another in preparing work offered for credit.
- **Abuse of resource materials:** Mutilating, destroying, concealing, or stealing such material.
- **Computer misuse:** Unauthorized or illegal use of computer software or hardware through the TCU Computer Center or through any programs, terminals, or freestanding computers owned, leased or operated by TCU or any of its academic units for the purpose of affecting the academic standing of a student.
- **Fabrication and falsification:** Unauthorized alteration or invention of any information or citation in an academic exercise. Falsification involves altering information for use in any academic exercise. Fabrication involves inventing or counterfeiting information for use in any academic exercise.
- **Multiple submission:** The submission by the same individual of substantial portions of the same academic work (including oral reports) for credit more than once in the same or another class without authorization.
- **Complicity in academic misconduct:** Helping another to commit an act of academic misconduct.
- **Bearing false witness:** Knowingly and falsely accusing another student of academic misconduct.

TCU Online: Our Learning Management System

Getting Started with TCU Online

Technical Requirements: Check your computer is ready by looking at the [specifications list](https://community.brightspace.com/s/article/Brightspace-Platform-Requirements). (<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>)

Log In: (using your TCU Network Credentials)

1. Access via my.tcu.edu > Student Quick Links > TCU Online

2. Login at the following [website \(http://d2l.tcu.edu\)](http://d2l.tcu.edu) my.tcu.edu

*For information about logging into TCU Online, view these [instructions](http://tcuonline.tcu.edu/kb/how-do-i-log-in/). (<http://tcuonline.tcu.edu/kb/how-do-i-log-in/>).

Student Orientation Tutorial for TCU Online:

If you have not yet taken the TCU Online Student Orientation Tutorial, please do so now. To access it, click on the Orientations semester OR view all courses in your My Courses widget visible upon logging in to TCU Online. Click on the "Student Orientation Tutorial" to enter the orientation course. Follow the instructions in the course. You can return to this tutorial at any time.

How This Course Will Use TCU Online:

This course will use TCU Online extensively. All lectures and assignments' instructions will be available through the designated modules in the "Content" section. Assignments and Lab Reports will be submitted in the "Activities" → "Assignments" area. The Food Science Research Project Presentations will be viewed in the "Activities" → "Discussions" section; Research Project Reflection Posts will be submitted to the "Discussions" section as well. Grades and feedback will be posted in the "Assessment" → "Grades" section.

Getting Help with TCU Online

If you experience any technical problems while using TCU Online, please do not hesitate to contact the TCU Online (D2L) Help Desk. They can be reached by phone or chat 24 hours a day, 7 days a week, 365 days a year.

Phone: 1-877-325-7778

Chat: Chat is available within TCU Online in the Help menu on the navigation bar.

If you are working with the Help Desk to resolve a technical issue, make sure to keep me updated on the troubleshooting progress.

If you have a course-related issue (course content, assignment troubles, quiz difficulties) please contact me.

Personal Settings & Notifications for TCU Online

As a student, you should set up your account settings, profile, and notifications. To do this you will login to TCU Online and select your name on the top right of the screen. In the Profile area, you can upload a photo of yourself and add personal information. In the Notifications area, you can add your phone number to receive text messages when grades are given as well as reminder texts for upcoming assignments and quizzes.

Student Success Tools for TCU Online:

Pulse:

[Pulse](https://www.d2l.com/products/pulse/) is a phone app which gives you access to the course calendar, assignments, grades, and announcements. This app provides a graph that can help you manage your time. Based on the number of assignments and events on the course calendar for your classes, the graph will display busy times for class work in the upcoming week. You can use this app to manage your daily workload, and it includes the ability to view and access course materials offline. You can download Pulse from the Google Play or Apple Store. You can learn more and download Pulse here: <https://www.d2l.com/products/pulse/>.

ReadSpeaker:

[ReadSpeaker](https://tcuonline.tcu.edu/how-to-hub/instructor-how-to-hub-for-tcu-online/integrations-and-mobile/readspeaker/) includes a number of tools that can enhance your understanding and comprehension of course materials. ReadSpeaker can create an audio version of content that you can listen to while on a page within a course or that you can download to listen offline. ReadSpeaker can also read Microsoft Office files and PDFs. There are additional tools and features to assist you with reading and focusing in TCU Online, tools that provide support for writing and proofing text, and tools that can read non-TCU Online content aloud. You can learn more about how to use ReadSpeaker tools here: <https://tcuonline.tcu.edu/how-to-hub/instructor-how-to-hub-for-tcu-online/integrations-and-mobile/readspeaker/>

Support for TCU Students

Campus Offices

- Academic Advising (817-257-7486, Jarvis 104)
- Brown-Lupton Health Center (817-257-7938 or 817-257-7940)
- Center for Digital Expression (CDeX) (cdex@tcu.edu, Scharbauer 2003)
- Center for Writing (817-257-7221, Reed Hall 419)
- Counseling & Mental Health Center (817-257-7863, Jarvis Hall 2nd floor)
- Dean of Students (817-257-7926, the Harrison 1600)
- Mary Couets Burnett Library: Reference Desk (817-257-7117)
- Office of Religious & Spiritual Life (817-257-7830, Jarvis Hall 1st floor)
- Student Access & Accommodations (817-257-6567, The Harrison 1200)
- Student Success (817-257-8345, Samuelson Hall, West Entrance)
- Substance Use and Recovery Services (817-257-7100, Jarvis Hall 2nd floor)
- Transfer Student Center (817-257-8345, Samuelson Hall, West Entrance)
- Veterans Services (817-257-5551, Jarvis Hall 2nd floor)

Anti-Discrimination and Title IX Information

Statement on TCU's Non-Discrimination Policy

TCU is committed to providing a positive learning, living, and working environment free from unlawful discrimination, harassment, sexual misconduct, and retaliation. In support of this commitment, in its policy on Prohibited Discrimination, harassment, sexual misconduct and retaliation, TCU has a range of prohibited behaviors, including unlawful discrimination and harassment and related sexual and other misconduct based on age, race, color, religion, sex, sexual orientation, gender, gender identity, gender expression, national origin, ethnic origin, disability, predisposing genetic information, covered veteran status, and any other basis protected by law. The **Office of Institutional Equity (OIE)** is responsible for responding to all reports of discrimination, harassment, sexual misconduct and retaliation.

Please use the following links to review [TCU Policy 1.008 Prohibited Discrimination, Harassment, Sexual Misconduct and Retaliation](#) or to review [TCU Policy 1.009 Responding to Reports of Prohibited Discrimination, Harassment, Sexual Misconduct, and Retaliation](#).

To make a report, you may call OIE at 817-257-8228, email oie@tcu.edu, visit us at The Harrison, Suite 1800 or click here: [Make a Report](#).

[To learn about the Campus Community Response Team \(CCRT\) and Report a Bias Incident click here: https://inclusion.tcu.edu/campus-community-response-team/](https://inclusion.tcu.edu/campus-community-response-team/)

Title IX

TCU's Title IX Coordinator works within OIE. Andrea Vircks-McDew serves as TCU's Title IX Coordinator. You may call 817-257-8228 to make a report, email oie@tcu.edu or a.vircks@tcu.edu, or make a report [here](#). Additional Title IX resources and information are available at <https://www.tcu.edu/institutional-equity/title-ix/index.php>.

Mandatory Reporters

ALL TCU employees, except confidential resources, are considered Mandatory Reporters. Mandatory reporters are required to immediately report to OIE any conduct that raises Discrimination, Harassment, Sexual

Misconduct (Title IX or Violence Against Women (VAWA)) or Retaliation. Mandatory reporters cannot promise to refrain from forwarding the information to OIE.

Confidential On-Campus Resources

Campus Advocacy, Resources & Education

www.care.tcu.edu | 817-257-5225

Counseling & Mental Health Center

www.counseling.tcu.edu | 817-257-7863

Religious & Spiritual Life

www.faith.tcu.edu | 817-257-7830

On Campus Resources

TCU Police

www.police.tcu.edu | 817-257-8400 Non-emergency | 817-257-7777 Emergency

TCU Policy for Religious Observations & Holidays:

“Students who are unable to participate in a class, in any related assignment or in a university required activity because of the religious observance of a holy day shall be provided with a reasonable opportunity to make up the examination or assignment, without penalty, provided that it does not create an unreasonable burden on the University.” For more information, please visit the [TCU Policy for Religious Observations & Holidays](#) webpage.

Student Access and Accommodation:

Texas Christian University affords students with disabilities reasonable accommodations in accordance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. To be eligible for disability-related academic accommodations, students are required to register with the TCU Office of Student Access and Accommodation and have their requested accommodations evaluated. If approved for accommodations, students are required to discuss their official TCU Notification of Accommodation with their instructors. Accommodations are not retroactive and require advance notice to implement. The Office of Student Access and Accommodation is located in The Harrison, Suite 1200. More information on how to apply for accommodations can be found at <https://www.tcu.edu/access-accommodation/> or by calling Student Access and Accommodation at (817) 257-6567.

Audio Recording Notification:

Audio recordings of class lectures have to be permitted by the instructor. Recordings are not to be shared with other students, posted to any online forum, or otherwise disseminated.

Emergency Response Information:

View [TCU's L.E.S.S. is More public safety video](#) to learn about Lockdown, Evacuate, and Seek Shelter procedures. (<https://publicsafety.tcu.edu/less-is-more/>)

View the [TCU Building Safety Maps](#) that show the specific seek shelter locations and building rally points for evacuation. (<https://publicsafety.tcu.edu/less-safety-maps/>)

View the [TCU Evacuation Rally Point Map](https://publicsafety.tcu.edu/wp-content/uploads/2020/01/TCU-Rally-Point-Map.pdf) to see all rally points for evacuation.
(<https://publicsafety.tcu.edu/wp-content/uploads/2020/01/TCU-Rally-Point-Map.pdf>)

Download the [Frogshield Campus Safety App](https://police.tcu.edu/frogshield/) on your phone. (<https://police.tcu.edu/frogshield/>).

In the event of an emergency, call the TCU Police Department at **817-257-7777**.

Student Perception of Teaching (SPOT)

Towards the end of the term you will receive an email asking to complete your SPOT for this course. I appreciate your thoughtful and reflective feedback to help make this course successful for future students. You can fill out the SPOT by clicking on the link in the email or in TCU Online when SPOTs open. SPOT feedback is used to develop and improve the course each semester. Each comment is read and considered.

TCU Mission Statement

To educate individuals to think and act as ethical leaders and responsible citizens in the global community.

Fall 2023
Gut Microbiota and Health Course Calendar - NTDT 50323/55323

This calendar represents the current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunities. Such changes will be clearly communicated.

Date	Mondays	Wednesday	Friday
<u>Week 1:</u> Aug 21-25	<ul style="list-style-type: none"> - Class Introduction - Review of Syllabus and Schedule - Distribution of graduate students presentations <p>Reading (Class Summary 1): "Bacteria: Many Friends Few Enemies" Chapter 1 (Book 3)</p> <p>"Bacteria: Highly Organized Unicellular Organisms" Chapter 2 (Book 3)</p>	<p>Readings (Class Summary 2): "Gut Microbiota in Sickness and Health" Chapter 2 (Book 2)</p> <p>- Provide Accommodations to Professor as exams have to be scheduled at the testing center at the beginning of the Spring 2023 semester.</p> <p>"Nutrition, Microbiomes, and Intestinal Inflammation" Chapter 1 (Book 2)</p>	<p>Readings (Class Summary 3): "The Microbiome and Gut Inflammatory Disorders" Chapter 7 (Book 1)</p>
<u>Week 2:</u> Aug 28-Sept 1	<p>Readings (Class Summary 4): "Increased Gut Permeability and Mesenteric Fat Inflammation" Chapter 4 (Book 2)</p>	<p>Readings (Class Summary 5): "The Microbiome and Obesity" Chapter 8 (Book 1)</p>	<p>Readings (Class Summary 6): "Microbial Reprogramming Inhibits Western Diet-Associated Obesity" Chapter 3 (Book 2)</p>
<u>Week 3:</u> Sept 4-8	Labor Day	<p>Readings (Class Summary 7): "Transgenerational Transmission of Obesity Through the Gut Microbiota" Article 1 <i>(1st graduate student presentation)</i></p>	<p>Readings (Class Summary 8): "The Microbiome and Autoimmunity" Chapter 9 (Book 1)</p>
<u>Week 4:</u> Sept 11-15	<p>Readings (Class Summary 9): "The Microbiome and Cancer" Chapter 12 (Book 1)"</p>	<p>Readings (Class Summary 10): "The Microbiome and Environmental Enteropathy" Chapter 11 (Book 1)</p>	<p>Readings (Class Summary 11): "Gut Microbiology and Bariatric Surgeries" Article 2 <i>(2nd graduate student presentation)</i></p>
<u>Week 5:</u> Sept 18-22	<p>Readings (Class Summary 12): "The Microbiome and Neurological and Behavioral Disorders" Chapter 10 (Book 1)</p>	<p>Readings (Class Summary 13): "Microbiota and Healthy Aging" Chapter 12 (Book 2)</p> <p>"Maintaining a Healthy Gut Microbiome Through Old Age" Chapter 18 (Book 1)</p>	<p>Readings (Class Summary 14): "Gut Microbiota and Alzheimer Disease" Article 3 <i>(3rd graduate student presentation)</i></p>

Date	Mondays	Wednesday	Friday
	"Microbiome Research in Gut Brain Axis Diseases: Psychobiotics" Chapter 16 (Book 1)		
Week 6: Sept 25-29	Readings (Class Summary 15): "Impact of Synbiotic Food on the Gut Microbial Ecology and Metabolic Profiles" Chapter 9 (Book 2)	Readings (Class Summary 16): "Diet-Microbiota Interactions and their Implications for Healthy Living" Chapter 10 (Book 2)	Exam 1
Week 7: Oct 2-6	Readings (Class Summary 17): "Prebiotics, Fecal Transplants and Microbial Network Units to Stimulate Biodiversity of the Human Gut Microbiome" Chapter 11 (Book 2) "Treatments for Disease: Prebiotics, Probiotics, Synbiotics, and Postbiotics" Chapter 15 (Book 1)	Readings (Class Summary 18): "Gut Pharmacomicrobiomics: The Tip of an Iceberg of Complex Interactions between Drugs and Gut-Associated Microbes" Chapter 13 (Book 2)	Readings (Class Summary 19): "Fame and Future of Fecal Transplantations: Developing Next-Generation Therapies with Synthetic Microbiomes" Chapter 14 (Book 2)
Week 8: Oct 9-13	Readings (Class Summary 20): "Effect of Delivery Mode and Breastfeeding on the Gut Microbiota" Article 4 <i>(4th graduate student presentation)</i>	Readings (Class Summary 21): "Hygiene Hypothesis" Article 5 <i>(5th graduate student presentation)</i>	Fall Break
Week 9: Oct 16-20	Readings (Class Summary 22): "Blood Microbiota" Article 6 <i>(6th graduate student presentation)</i>	Readings (Class Summary 23): "Biofilm: When Bacteria Gather Together" Chapter 6 (Book 3) "How Bacteria Communicate: Chemical Language" Chapter 7 (Book 3)	Readings (Class Summary 24): "When Bacteria Kill Each Other" Chapter 8 (Book 3)
Week 10: Oct 23-27	Readings (Class Summary 25): "Human- Animal Symbioses: The Microbiotas" Chapter 9 (Book 3) "Endosymbiotic Relationship" Chapter 11 (Book 3)	Readings (Class Summary 26): "Pathogenic Bacteria, Major Scourges, and New Diseases" Chapter 12 (Book 3)	Readings (Class Summary 27): "The Multiple Strategies of Pathogenic Bacteria" Chapter 13 (Book 3) "New Visions on Infectious Defense" Chapter 16 (Book 3)

Date	Mondays	Wednesday	Friday
<u>Week 11:</u> Oct 30- Nov 3	Readings (Class Summary 28): "Antibiotic Resistance" Chapter 5 (Book 3) "Principles of Antimicrobial Stewardship" Chapter 1 (Book 4)	Readings (Class Summary 29): "Clinical Perspectives on Antimicrobial Stewardship" Chapter 2 (Book 4) "The Importance of Education in Antimicrobial Stewardship" Chapter 4 (Book 4)	Readings (Class Summary 30): "Mechanisms of Resistance to Antibacterial Agents" Chapter 5 (Book 4)
<u>Week 12:</u> Nov 6-10	Readings (Class Summary 31): "Antimicrobial Resistance: Selection versus Induction" Chapter 6 (Book 4)	Readings (Class Summary 32): "Colonization and its Importance for the Emergence of Clinical Resistance" Chapter 7 (Book 4)	Readings (Class Summary 33): "Antibiotic Resistance: Associations and Implications for Antibiotic Usage Strategies to control Multi-resistant Bacteria" Chapter 8 (Book 4)
<u>Week 13:</u> Nov 13-17	Readings (Class Summary 34): "Effect of Adding Probiotics to Antibiotic Interventions" Article 7 <i>(7th graduate student presentation)</i>	Readings (Class Summary 35): "Immunosuppression and Clostridium difficile infection" Article 8 <i>(8th graduate student presentation)</i> Class Summaries Due	Exam 2
<u>Week 14:</u> Nov 20-24	Thanksgiving	Thanksgiving	Thanksgiving
<u>Week 15:</u> Nov 27- Dec 1	Gut Microbiota Final Research Project Due (everyone) Gut Microbiota Final Presentations - Student 1-3	Gut Microbiota Final Presentations - Student 4-6	Gut Microbiota Final Presentations - Student 7-9
<u>Week 16:</u> Dec 4-8	Gut Microbiota Final Presentations - Student 10-12	Gut Microbiota Final Presentations - Student 13-15	Study day (no classes)

GRADUATE COUNCIL: PROPOSAL FOR CHANGE IN EXISTING COURSE/PROGRAM

Originating Unit

Type of action: change in course change in program

Type of change requested:

Number

Course Title

Description

Prerequisite(s) Program

Drop Course

Requirements

Drop Program*

Other, please specify

**A SACSCOC Drop Program Justification form will need to be completed*

Semester and year course/program will take effect:

Course instructional methodology:

course component types: [ugradcouncil.tcu.edu/forms/Course Component Types.pdf](http://ugradcouncil.tcu.edu/forms/Course%20Component%20Types.pdf)

Current name:

Proposed name:

Appropriate computer abbreviation (30 spaces or less):

Programs Only

Current program code:

(ex:EDCE-PHD)

Proposed code (list 2)

or

Current CIP code:

Does the change require a new or change in CIP code: Yes No

If yes, what is the proposed new CIP code:

*for reference please visit: nces.ed.gov/ipeds/cipcode/resources.aspx?y=56

Is the program already considered TCU STEM: Yes No

Does the change include a request to be a TCU STEM program: Yes No

Description of change (omit if dropping a course or program):

Present Catalog Copy

Proposed Catalog Copy:

Supporting evidence or justification:

Explain how the change(s) will affect the current outcomes and assessment mechanisms?

Additional resources required

Faculty:

Space:

Equipment:

Library:

Financial Aid:

Other:

Change in teaching load:

Does this change affect any other units of the University? Yes No

If yes, submit supporting statement signed by chair of affected unit.

If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and the cross-listed units.

Chair of Originating Unit:

Name:

Unit:

Signature:

From: [Wempe, William](#)
To: [Dority, Rebecca](#)
Subject: RE: ACCT Elective for TCU MS in Nutrition
Date: Friday, October 8, 2021 4:37:45 PM
Attachments: [image001.png](#)

Hi Rebecca,

I've checked with our Graduate Programs team, and we think it would be fine to list this as an elective. We would need to have it been in the evening PMBA program (our day program is on a pretty strict cohort basis), and also have it on a space available basis (I can't say for sure, but I wouldn't expect that limitation to be binding).

One other note – sometimes the profs teaching the course require 4-6 hours (I think) of pre-course workshops, as this is thought to improve readiness.

Hopefully these conditions are not problematic. I am glad you are considering listing our course. I think a good introductory course in accounting is a win for many students.

Bill

From: Dority, Rebecca
Sent: Thursday, October 7, 2021 3:53 PM
To: Wempe, William <w.wempe@tcu.edu>
Subject: ACCT Elective for TCU MS in Nutrition

Dear Dr. Wempe,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose the following course in your Department as an elective?

ACCT 60010 Financial Reporting

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES

Director, Didactic Program in Dietetics

Associate Professor of Professional Practice

Department of Nutritional Sciences

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www.cse.tcu.edu | @TCU_CSE



From: [Call, Casey](#)
To: [Willis, Jada](#)
Cc: [Cross, David](#); [West, Ashley](#); [Cronin, Sarah](#)
Subject: Re: CHDV Electives for TCU MS in Nutrition
Date: Monday, October 11, 2021 1:18:45 PM

Hi Jada,

That's exciting!! We will definitely allow your students to take our courses, as long as there is space. Every semester we have a wait list for CHDV 50433, so that one may be tricky. CHDV 50533 is a larger class offered every semester, so that one would be easier to offer to students. Both courses require a department permit, so please ask students to contact us for a number before advising appointments begin.

Thank you so much,
Casey

Casey Call, Ph.D., LPC

Associate Professor of Professional Practice
Associate Director of Education
Karyn Purvis Institute of Child Development
P: 817-257-4283 | c.d.call@tcu.edu
Pronouns: she, her, hers

From: "Cross, David" <d.cross@tcu.edu>
Date: Friday, October 8, 2021 at 12:35 PM
To: "Willis, Jada" <jada.willis@tcu.edu>
Cc: "Call, Casey" <c.d.call@tcu.edu>
Subject: Re: CHDV Electives for TCU MS in Nutrition

Jada, that seems manageable to me, but I am copying Dr. Casey Call, who heads up the KPICD's educational programs, for her input on this. Best wishes with your new program! David



On October 8, 2021 at 11:10:12 AM, Willis, Jada (jada.willis@tcu.edu) wrote:

Dear Dr. Cross,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be

permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program.

We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the following course in your Department?

CHDV 50443 – Trauma & Behavior
CHDV 50533 – Case Studies in Child Dev

Thank you for your consideration. I look forward to hearing from you.

Jada L. Willis, PhD, RDN, LD, FAND

Associate Professor

Director, NTDT Graduate Studies

Department of Nutritional Sciences

Bass Building, Suite 1201H | TCU Box 298600

P: 817.257.7309 | jada.willis@tcu.edu

[image001.jpg@01D7BC35.0FB863F0](#) [image004.jpg@01D7BC35.0FC92CD0](#)

From: [DiLollo, Anthony](#)
To: [Willis, Jada](#)
Subject: Re: COSD Electives for TCU MS in Nutrition
Date: Wednesday, October 13, 2021 10:30:09 AM
Attachments: [image001.png](#)

Dear Dr. Willis,

I hope your progress developing the MS in Nutrition is going well...I know it can be a daunting prospect to get an entire new program developed and implemented!!

Thanks for reaching out about the courses in COSD that might be useful to your students.

- I actually teach the COSD 50323 course and I would be happy to have your students in the course. The course focuses on how to effectively engage with clients taking a person-centered approach, so I could see it being relevant to anyone in health-related professions.
- I spoke with Dr. Drulia, who teaches the dysphagia course (COSD 60423), about your request. She is not opposed to having your students in the course but she believes that parts of the course might not be suitable for non-SLP students. Before moving forward with including this course, I'd like to perhaps meet with you and Dr. Drulia together to discuss how it might work (e.g., a variable credit course that is cross-listed with COSD 60423 or some other arrangement).

Let me know if a meeting is possible and we can work on scheduling that.

I hope this is helpful.

Sincerely,

Tony DiLollo



ANTHONY DILOLLO, PH.D., CCC-SLP
Professor
Director, Davies School of Communication Sciences and Disorders
TCU Box 297450
Fort Worth, TX 76129
(o) 817-257-7621
(f) 817-257-5692
a.dilollo@tcu.edu

From: "Willis, Jada" <jada.willis@tcu.edu>
Date: Friday, October 8, 2021 at 11:02 AM
To: "DiLollo, Anthony" <A.DILOLLO@tcu.edu>
Subject: COSD Electives for TCU MS in Nutrition

Dear Dr. DiLollo,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program.

We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the

following courses in your Department?

COSD 50323 – Interact Skills Health Prof: Counseling Special Populations and Family

COSD 60423 – Dysphagia

Thank you for your consideration. I look forward to hearing from you.

Jada L. Willis, PhD, RDN, LD, FAND

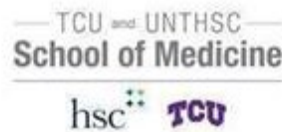
Associate Professor

Director, NTDT Graduate Studies

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P: 817.257.7309 | jada.willis@tcu.edu



From: [Kimball, Lori](#)
To: [Hill, Gina](#)
Cc: [Lacina, Jan](#); [Cooper, Shannon](#)
Subject: RE: EDUC courses for MS in Nutrition
Date: Monday, October 11, 2021 9:25:10 AM

Gina,

Thank you for reaching out! I forwarded your request to Dr. Jan Lacina, Associate Dean of Graduate Studies. We checked with the Counseling program faculty, and they approved your graduate students enrolling in the following courses:

EDGU 60383 Counseling Theories and Techniques (will require permit number from me)
EDGU 60323 Assessment in Counseling
EDGU 60133 Addictions Counseling

Your students may also take the following education courses:

EDUC 50003 Diversity in American Education (*not* 55003; will require permit number from Shannon Cooper)
EDUC 60043 Action Research (will require permit number from me)

When the students email Shannon or me to request permit numbers, they should let us know that they are graduate Nutrition students. Thank you!

Lori Kimball, MBA

Graduate Studies Coordinator

TCU College of Education

TCU Box 297900 | Fort Worth, TX 76129

817-257-7661 | L.kimball@tcu.edu

[Twitter](#) | [YouTube](#) | coe.tcu.edu



From: Hill, Gina
Sent: Friday, October 8, 2021 1:04 PM
To: Kimball, Lori <L.kimball@tcu.edu>
Subject: EDUC courses for MS in Nutrition

Dear Ms. Kimball,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the following courses in your Department?

EDUC 55003 Diversity in American Education

EDUC 60043 Action Research

EDGU 50223 Helping Relationships

EDGU 60003 Counsel Diverse Populations

EDGU 60143 Counseling Interventions

Thanks,

Gina

Gina Jarman Hill, PhD, RD, LD

Texas Christian University

Department of Nutritional Sciences

Department Chair

Associate Professor

817 257-7309

g.jarman@tcu.edu

From: [Call, Casey](#)
To: [Duncan, Meggan](#)
Subject: Re: Electives for MS in Nutrition
Date: Wednesday, November 2, 2022 6:16:38 PM
Attachments: [image001.png](#)
[image002.jpg](#)

Hi Meggan,

I would be happy to let your MS students in if there was space. Currently, it fills every semester with a waitlist. I think we could probably accept 1 student a year. How big will the program be?

Thank you,
Casey

Graphical user interface, text, application? ? Description automatically generated



From: "Duncan, Meggan" <M.L.DUNCAN@tcu.edu>
Date: Tuesday, November 1, 2022 at 11:27 AM
To: "Call, Casey" <c.d.call@tcu.edu>
Subject: Electives for MS in Nutrition

Hi, Casey! Jada Willis emailed you last year requesting permission for our future MS students to be able to enroll in CHDV 50433 and CHDV 50533 as possible electives for the degree. We are submitting the program to curriculum committee for approval, so we just wanted to check back to make sure this would still be a possibility; understanding that 50433 would be less likely. Please let me know your thoughts. Thanks so much!

Meggan Duncan
Administrative Assistant
Texas Christian University
Department of Nutritional Sciences
817.257.7309



From: [Stratman, Jeff](#)
To: [Duncan, Meggan](#)
Subject: RE: INSC Elective for TCU MS in Nutrition
Date: Tuesday, November 1, 2022 1:56:34 PM
Attachments: [image001.jpg](#)
[image002.png](#)

Hi Meggan,

As long as we are still talking about 2-3 students this shouldn't be a problem.

Jeff

Jeff K. Stratman, Ph.D.
Professor of Supply Chain Management
Chair, Department of Information Systems & Supply Chain Management
Neeley School of Business
Texas Christian University
TCU Box 298530
Fort Worth, Texas 76129
(817) 257-7545

From: Duncan, Meggan
Sent: Tuesday, November 1, 2022 11:35 AM
To: Stratman, Jeff <j.stratman@tcu.edu>
Subject: RE: INSC Elective for TCU MS in Nutrition

Hi, Jeff. We are submitting our MS in Nutrition to curriculum committee and wanted to double check that offering INSC 72470 would still be a possible elective the students could choose. Please let me know your thoughts. Thanks so much!

Meggan Duncan

Administrative Assistant
Texas Christian University
Department of Nutritional Sciences
817.257.7309



From: Stratman, Jeff <j.stratman@tcu.edu>
Sent: Friday, October 8, 2021 2:45 PM
To: Dority, Rebecca <r.dority@tcu.edu>
Subject: FW: INSC Elective for TCU MS in Nutrition

Hi Rebecca,

INSC is fine with accepting NTDT MS in Nutrition students into INSC 72470 Healthcare Improvement

Science.

Jeff

Jeff K. Stratman
Professor of Supply Chain Management
Chair, Department of Information Systems & Supply Chain Management
Neeley School of Business
Texas Christian University
TCU Box 298530
Fort Worth, Texas 76129
(817) 257-7545

From: Johnston, Valerie <V.JOHNSTON@tcu.edu>
Sent: Friday, October 8, 2021 1:48 PM
To: Stratman, Jeff <j.stratman@tcu.edu>
Subject: Re: INSC Elective for TCU MS in Nutrition

Jeff,

I would welcome these students in the class. I don't know what level of statistics these students will have taken. Even so, this course does not require complicated statistical calculations. Instead, we use and interpret prepared metrics and charts to inform project identification, analysis, and monitoring. I am comfortable that Dietetics students will have enough math competency to do well.

Thanks,

Valerie

From: Stratman, Jeff
Sent: Friday, October 8, 2021 9:52:00 AM
To: Johnston, Valerie
Subject: FW: INSC Elective for TCU MS in Nutrition

Hi Valerie,

Do you see any problems with accepting NTDT MS in Nutrition students into INSC 72470 Healthcare Improvement Science?

Thanks,

Jeff

Jeff K. Stratman
Professor of Supply Chain Management
Chair, Department of Information Systems & Supply Chain Management
Neeley School of Business
Texas Christian University
TCU Box 298530
Fort Worth, Texas 76129
(817) 257-7545

From: Dority, Rebecca
Sent: Thursday, October 7, 2021 3:52 PM
To: Stratman, Jeff <j.stratman@tcu.edu>
Subject: INSC Elective for TCU MS in Nutrition

Dear Dr. Stratman,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose the following course in your Department as an elective?

INSC 72470 Healthcare Improvement Science

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES

Director, Didactic Program in Dietetics
Associate Professor of Professional Practice
Department of Nutritional Sciences
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From: [Johnston, Valerie](#)
To: [Shipp, Abbie](#); [Dority, Rebecca](#)
Subject: Re: MANA electives for TCU MS in Nutrition
Date: Monday, October 11, 2021 8:45:37 AM
Attachments: [image001.png](#)

Rebecca,

As Abbie indicated, I would welcome the MS students into the healthcare courses. Multi-disciplinary perspectives make the learning more rich for everyone. I have included below the description for MANA 72480, which will be offered once per year beginning Spring 2023.

MANA 72480 Challenges in Healthcare Leadership (1.5)

Prerequisites: MANA 72410, INSC 72470 or by permission.

This course explores the impact of the evolving nature of healthcare industry, policy and systems on healthcare leadership. It is intended as a capstone course for the Certificate in Health Policy and Management. This course prepares students to:

1. Understand how complexity is transforming healthcare leadership.
2. Know how to build power bases and leverage networks and relationships to create positive and sustainable change in healthcare contexts.
3. Have difficult conversations that promote positive teamwork and collaborative cultures.
4. Understand how strategic leadership drives adaptability and results to ensure viability and long-term sustainability of organizations.

Feel free to reach out as the planning and launch of the program proceeds.

Best,

Valerie

From: Shipp, Abbie
Sent: Friday, October 8, 2021 4:40:23 PM
To: Dority, Rebecca
Cc: Johnston, Valerie
Subject: RE: MANA electives for TCU MS in Nutrition

Hi Rebecca,

Thanks for reaching out. It's nice that your students are interested in our healthcare classes! I checked with the academic director of the program (Valerie Johnston, cc'd here) and yes, it would be acceptable for your MS Nutrition students to take **MANA 72410 Health Care in the U.S.** and **MANA 72423 U.S. Health Care Policy**. I'm not sure that MANA 72480 Challenges in Healthcare

Leadership is currently being offered but I've asked Valerie to confirm. We also offer special topics classes in healthcare from time to time, so you can email Valerie for future plans, or reach out to me for a permission number if a student sees something on Class Search.

As for MANA 60330, this would not be a good elective for your students, due to the course design and changes in the full-time MBA program. We recently moved from two cohorts to one, so this core class is now much bigger. Given that it's one of the first classes our MBA's take, we don't want the course to be too large.

Hope this helps!

Abbie

Abbie J. Shipp, Ph.D.

M. J. Neeley Professor and Department Chair, Management & Leadership

Associate Editor, *Academy of Management Review*

Neeley School of Business, Texas Christian University

Hays Hall 3308, PO Box 298530

Fort Worth TX 76129

Phone: 817-257-7558

Website: [Abbie Shipp's TCU Profile](#)

Email: a.shipp@tcu.edu

LinkedIn: <https://www.linkedin.com/in/abbieshipp/>

From: Dority, Rebecca

Sent: Thursday, October 7, 2021 3:57 PM

To: Shipp, Abbie <a.shipp@tcu.edu>

Subject: MANA electives for TCU MS in Nutrition

Dear Dr. Shipp,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the following courses in your Department?

MANA 60330 Engaging People

MANA 72410 Health Care in the U.S.

MANA 72423 U.S. Health Care Policy

We are also interested in MANA 72480 Challenges in Healthcare Leadership, but we were unable to view a course description or prerequisites to determine if it is an appropriate fit for our program.

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES

Director, Didactic Program in Dietetics

Associate Professor of Professional Practice

Department of Nutritional Sciences

Bass Building, Room 1201

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From: [Johnston, Valerie](#)
To: [Duncan, Meggan](#)
Subject: RE: MANA electives for TCU MS in Nutrition
Date: Tuesday, November 1, 2022 1:39:43 PM
Attachments: [image001.jpg](#)
[image002.png](#)

Meggan,

Absolutely!

FYI, MANA 72410 and MANA 72480 are currently offered as evening classes during the Spring semester, with plans to offer an asynchronous remote option. MANA 72423 is the Health Policy trip to Washington, DC; we currently plan for the January session (before the regular semester start).

Good luck as you work your way through curriculum approvals.

Best,

Valerie

From: Duncan, Meggan <M.L.DUNCAN@tcu.edu>
Sent: Tuesday, November 1, 2022 11:40 AM
To: Johnston, Valerie <V.JOHNSTON@tcu.edu>
Subject: RE: MANA electives for TCU MS in Nutrition

Hi, Valerie. We are submitting our MS in Nutrition to curriculum committee and wanted to double check that offering MANA 72410, MANA 72423 and/or MANA 72480 would still be possible electives the students could choose. Please let me know your thoughts. Thanks so much!

Meggan Duncan

Administrative Assistant
Texas Christian University
Department of Nutritional Sciences
817.257.7309



From: Johnston, Valerie <V.JOHNSTON@tcu.edu>
Sent: Monday, October 11, 2021 8:46 AM
To: Shipp, Abbie <a.shipp@tcu.edu>; Dority, Rebecca <r.dority@tcu.edu>
Subject: Re: MANA electives for TCU MS in Nutrition

Rebecca,

As Abbie indicated, I would welcome the MS students into the healthcare courses. Multi-disciplinary perspectives make the learning more rich for everyone. I have included below the description for MANA 72480, which will be offered once per year beginning Spring 2023.

MANA 72480 Challenges in Healthcare Leadership (1.5)

Prerequisites: MANA 72410, INSC 72470 or by permission.

This course explores the impact of the evolving nature of healthcare industry, policy and systems on healthcare leadership. It is intended as a capstone course for the Certificate in Health Policy and Management. This course prepares students to:

1. Understand how complexity is transforming healthcare leadership.
2. Know how to build power bases and leverage networks and relationships to create positive and sustainable change in healthcare contexts.
3. Have difficult conversations that promote positive teamwork and collaborative cultures.
4. Understand how strategic leadership drives adaptability and results to ensure viability and long-term sustainability of organizations.

Feel free to reach out as the planning and launch of the program proceeds.

Best,

Valerie

From: Shipp, Abbie

Sent: Friday, October 8, 2021 4:40:23 PM

To: Dority, Rebecca

Cc: Johnston, Valerie

Subject: RE: MANA electives for TCU MS in Nutrition

Hi Rebecca,

Thanks for reaching out. It's nice that your students are interested in our healthcare classes! I checked with the academic director of the program (Valerie Johnston, cc'd here) and yes, it would be acceptable for your MS Nutrition students to take **MANA 72410 Health Care in the U.S.** and **MANA 72423 U.S. Health Care Policy**. I'm not sure that MANA 72480 Challenges in Healthcare

Leadership is currently being offered but I've asked Valerie to confirm. We also offer special topics classes in healthcare from time to time, so you can email Valerie for future plans, or reach out to me for a permission number if a student sees something on Class Search.

As for MANA 60330, this would not be a good elective for your students, due to the course design and changes in the full-time MBA program. We recently moved from two cohorts to one, so this core class is now much bigger. Given that it's one of the first classes our MBA's take, we don't want the course to be too large.

Hope this helps!

Abbie

Abbie J. Shipp, Ph.D.

M. J. Neeley Professor and Department Chair, Management & Leadership

Associate Editor, *Academy of Management Review*

Neeley School of Business, Texas Christian University

Hays Hall 3308, PO Box 298530

Fort Worth TX 76129

Phone: 817-257-7558

Website: [Abbie Shipp's TCU Profile](#)

Email: a.shipp@tcu.edu

LinkedIn: <https://www.linkedin.com/in/abbieshipp/>

From: Dority, Rebecca

Sent: Thursday, October 7, 2021 3:57 PM

To: Shipp, Abbie <a.shipp@tcu.edu>

Subject: MANA electives for TCU MS in Nutrition

Dear Dr. Shipp,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the following courses in your Department?

MANA 60330 Engaging People

MANA 72410 Health Care in the U.S.

MANA 72423 U.S. Health Care Policy

We are also interested in MANA 72480 Challenges in Healthcare Leadership, but we were unable to view a course description or prerequisites to determine if it is an appropriate fit for our program.

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES

Director, Didactic Program in Dietetics

Associate Professor of Professional Practice

Department of Nutritional Sciences

Bass Building, Room 1201

P: 817.257.6322 | TCU Box 298600

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From: [Shipp, Abbie](#)
To: [Dority, Rebecca](#)
Cc: [Johnston, Valerie](#)
Subject: RE: MANA electives for TCU MS in Nutrition
Date: Friday, October 8, 2021 4:40:24 PM
Attachments: [image001.png](#)

Hi Rebecca,

Thanks for reaching out. It's nice that your students are interested in our healthcare classes! I checked with the academic director of the program (Valerie Johnston, cc'd here) and yes, it would be acceptable for your MS Nutrition students to take **MANA 72410 Health Care in the U.S.** and **MANA 72423 U.S. Health Care Policy**. I'm not sure that MANA 72480 Challenges in Healthcare Leadership is currently being offered but I've asked Valerie to confirm. We also offer special topics classes in healthcare from time to time, so you can email Valerie for future plans, or reach out to me for a permission number if a student sees something on Class Search.

As for MANA 60330, this would not be a good elective for your students, due to the course design and changes in the full-time MBA program. We recently moved from two cohorts to one, so this core class is now much bigger. Given that it's one of the first classes our MBA's take, we don't want the course to be too large.

Hope this helps!
Abbie

Abbie J. Shipp, Ph.D.

M. J. Neeley Professor and Department Chair, Management & Leadership
Associate Editor, *Academy of Management Review*
Neeley School of Business, Texas Christian University
Hays Hall 3308, PO Box 298530
Fort Worth TX 76129
Phone: 817-257-7558
Website: [Abbie Shipp's TCU Profile](#)
Email: a.shipp@tcu.edu
LinkedIn: <https://www.linkedin.com/in/abbieshipp/>

From: Dority, Rebecca
Sent: Thursday, October 7, 2021 3:57 PM
To: Shipp, Abbie <a.shipp@tcu.edu>
Subject: MANA electives for TCU MS in Nutrition

Dear Dr. Shipp,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the following courses in your Department?

MANA 60330 Engaging People

MANA 72410 Health Care in the U.S.

MANA 72423 U.S. Health Care Policy

We are also interested in MANA 72480 Challenges in Healthcare Leadership, but we were unable to view a course description or prerequisites to determine if it is an appropriate fit for our program.

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES

Director, Didactic Program in Dietetics

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From: [Elias-Lambert, Nada](#)
To: [Dority, Rebecca](#)
Subject: RE: SOWO Electives for TCU MS in Nutrition
Date: Friday, October 8, 2021 9:10:44 AM
Attachments: [image003.png](#)

Hello Rebecca,

Thanks for connecting about this. Please call me Nada, no formalities needed.

Yes, it would be fine for the students to choose from those three courses as electives. Good luck with the program development. Have great weekend.

~Nada

Nada Elias-Lambert*, PhD, LMSW
Interim Department Chair** and Associate Professor
[Department of Social Work](#)
[Department of Women and Gender Studies](#) Affiliate
[Department of Comparative Race and Ethnic Studies](#) Affiliate
[Bystander to Upstander Program](#) Creator
TCU

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(817) 257-6762
n.eliaslambert@tcu.edu



[*Pronouns: She, Her, Hers](#)

***Please know that I honor and respect boundaries around personal time, well-being, caretaking, and time off. Should you receive emails from me during a time that you're engaging in any of the above, please protect your time and wait to respond until you're working. Prioritize joy, not email, when and where you can. Thanks.*

From: Dority, Rebecca <r.dority@tcu.edu>
Sent: Thursday, October 7, 2021 3:45 PM
To: Elias-Lambert, Nada <n.eliaslambert@tcu.edu>
Subject: SOWO Electives for TCU MS in Nutrition

Dear Dr. Elias-Lambert,

The Department of Nutritional Sciences is in the early stages of developing a stand-alone Master of Science degree in Nutrition. Almost all (~90%) of the courses in the proposed program are from the Nutritional Sciences Department. However, students would be permitted to take up to six hours from other Departments across campus. We have identified courses in over one dozen departments that would be valuable to potential students in our program. We anticipate 5-8 students yearly in the MS program. Their interests in the courses outside of our Department would likely be diverse with potentially 2-3 students in any non-Nutritional Sciences course at a time. Would you allow our NTDT MS in Nutrition students to choose electives from the following courses in your Department?

SOWO 61823 Diversity and Social Justice

SOWO 61843 Human Behavior and the Social Environment 1

SOWO 61853 Human Behavior and the Social Environment 2

Thank you for your consideration. I look forward to hearing from you.

Rebecca Dority, MS, RD, LD, CDCES

Director, Didactic Program in Dietetics

Associate Professor of Professional Practice

Department of Nutritional Sciences

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Samantha J Davis
Asoc Professor Prof Practice
(817)257-
s.powell@tcu.edu

Academic Background: Education

M.S., Nutrition, Texas Woman's University, Denton, Texas, United States, 1992, The Effect of Estrogen, Dietary Calcium, and Weight-loading, Weight-bearing Exercise on Femoral Bone Mineral Density in Aged, Female Rats.

B.S., Dietetics, University of Wisconsin, Madison, Madison, Wisconsin, United States, 1988

Academic Background: Professional licenses & certifications

Registered Dietitian, Academy of Nutrition and Dietetics, 1991

Licensed Dietitian, Texas State Board of Examiners of Dietitians, 1991

Academic Background: Current position/rank

Position: Asst Prof Profes Practice

Current Academic Rank: Asoc Professor Prof Practice

Tenure Status: Non-Tenure Track

Year of Hire: 2011

Academic Background: Work experience

Teaching/Research Appointment

Coordinator Dietetic Program , Tarrant County College, Arlington, Texas, 2001 - 2009, 2009

Administrative Appointment

Department Chair Culinary Arts, Dietetics, and Hospitality Management, Tarrant County College, Arlington, Texas, 2004 - 2008, 2008

Professional Position

Dietitian/Program Manager, Meals on Wheels, Inc. Of Tarrant County, Fort Worth, Texas, 2010 - 2017, 2017

Dietitian, Private Consulting, Dallas Fort Worth area, Texas, 1997 - 2001, 2001

Assistant Chief Clinical Dietitian, Jack D. Weiler Hospital of the Albert Einstein College of Medicine, Bronx, New York, 1994 - 1995, 1995

Dietitian, Jack D. Weiler Hospital of the Albert Einstein College of Medicine, Bronx, New York, 1994 - 1994, 1994

Dietitian/Nutrition Educator, Harris Education Center, Fort Worth, Texas, 1992 - 1994, 1994

Dietitian, Harris Methodist Hospital, Fort Worth, Texas, 1991 - 1994, 1994

Additional Activities

Dietitian/Program Manager, Meals On Wheels, Inc. of Tarrant County, Fort Worth, Texas, 2010 - 2017, 2017

Academic Background: Professional development

What Should Dietitians, Coaches and Athletes Know About Glycogen Metabolism?, Webinar, 1, United States, Fall 2019, Fall 2019

Webinar: Getting Started: Designing and Using the Standardized Patient for Simulation Experiences, Simulation practice for Medical Nutrition Therapy, 1, United States, Spring 2019, Spring 2019

Webinar, Sports and Cardiovascular and Wellness Nutritionists SCAN Pulse.
, 2, United States, Spring 2020, Spring 2020

Texas Christian University, College of Science and Engineering, The Michael and Sally McCracken Student Research

Symposium, April 2018, United States, Fort Worth, Texas, Spring 2018, Spring 2018

Texas Academy of Nutrition and Dietetics Conference, State Dietetics Conference- attended 3 days of live web sessions., 18, United States, Spring 2021, Spring 2021

Texas Academy of Nutrition and Dietetic Annual Conference: April 2018 , State Conference, 12, United States, Houston, Texas, Spring 2018, Spring 2018

TCU Coordinated Program in Dietetics Preceptor Workshop, Workshop for preceptors to provide insight and have discussion regarding Supervised Practice Sites, United States, Fort Worth, Texas, Spring 2019, Spring 2019

NDEP Nutrition and Dietetic Educators and Preceptors Annual Conference, Annual Conference, 12, United States, Spring 2021, Spring 2021

How to Create your Dream Job In Dietetics, Preceptor Appreciation Luncheon, 1, United States, Fort Worth, Texas, Spring 2019, Spring 2019

Eating Disorder Nutrition Counseling Training, 3, United States, Fort Worth, Texas, Fall 2019, Fall 2019

Department of Medical Education Grand Rounds 2018, Foundational Knowledge - Adult Learning Theories
Speaker: Amber Esping, Ph.D.
February 21, 2018

, United States, Fort Worth, Texas, Spring 2018, Spring 2018

Conference, Designing and Using the Standardized Patient for Simulation Experiences, 1, United States, Spring 2020, Spring 2020

American Society for Nutrition Conference, Online conference. Various topics consistent with professional development requirements, 18, United States, Summer 2020, Summer 2020

Teaching: Courses Taught

Spring 2021

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2021	NTDT	20403	010	Nutrition
Spring 2021	NTDT	20403	015	Nutrition
Spring 2021	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2021	NTDT	40603	035	Nutrition Counseling

Fall 2020

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2020	NTDT	20403	050	Nutrition
Fall 2020	NTDT	30144	010	Quantity Food Production
Fall 2020	NTDT	30144	110	Quantity Food Production
Fall 2020	NTDT	30144	111	Quantity Food Production
Fall 2020	NTDT	40333	030	Medical Nutrition Therapy II

Spring 2020

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2020	NTDT	10003	123	Contemporary Issues in Nutrition
Spring 2020	NTDT	20403	010	Nutrition
Spring 2020	NTDT	20403	015	Nutrition
Spring 2020	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2020	NTDT	40970	077	Special Problems

Fall 2019

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2019	NTDT	30144	010	Quantity Food Production

Fall 2019	NTDT	30144	110	Quantity Food Production
Fall 2019	NTDT	30144	111	Quantity Food Production
Fall 2019	NTDT	40333	030	Medical Nutrition Therapy II
Fall 2019	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy
Fall 2019	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy

Spring 2019

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2019	NTDT	10003	123	Contemporary Issues in Nutrition
Spring 2019	NTDT	20403	010	Nutrition
Spring 2019	NTDT	20403	015	Nutrition
Spring 2019	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2019	NTDT	40970	077	Special Problems

Fall 2018

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2018	NTDT	30144	010	Quantity Food Production
Fall 2018	NTDT	30144	110	Quantity Food Production
Fall 2018	NTDT	30144	111	Quantity Food Production
Fall 2018	NTDT	40333	030	Medical Nutrition Therapy II
Fall 2018	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy
Fall 2018	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy

Spring 2018

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2018	NTDT	10003	133	Contemporary Issues in Nutrition
Spring 2018	NTDT	20403	010	Nutrition
Spring 2018	NTDT	20403	015	Nutrition
Spring 2018	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2018	NTDT	40970	077	Special Problems

Semester	Faculty Comments
Spring 2018	<p>Core Courses</p> <p>Taught lab section of Contemporary Issues NTDT 1003 - fulfills Natural Science (NSC) and Global Awareness (GA) for core curriculum</p> <p>Supervised honors Student taking NTDT 20403 as an Honors course. Created and supervised the student's activities and work in order to meet Honors requirements</p>

Fall 2017

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2017	NTDT	30144	010	Quantity Food Production
Fall 2017	NTDT	30144	110	Quantity Food Production
Fall 2017	NTDT	30144	111	Quantity Food Production
Fall 2017	NTDT	40333	030	Medical Nutrition Therapy II
Fall 2017	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy

Fall 2017	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy
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Spring 2017

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2017	NTDT	10003	133	Contemporary Issues in Nutrition
Spring 2017	NTDT	20403	010	Nutrition
Spring 2017	NTDT	20403	015	Nutrition
Spring 2017	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2017	NTDT	40970	077	Special Problems

Fall 2016

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2016	NTDT	30144	010	Quantity Food Production
Fall 2016	NTDT	30144	110	Quantity Food Production
Fall 2016	NTDT	30144	111	Quantity Food Production
Fall 2016	NTDT	40333	030	Medical Nutrition Therapy II
Fall 2016	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy
Fall 2016	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy

Spring 2016

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2016	NTDT	10003	132	Contemporary Issues in Nutrition
Spring 2016	NTDT	10003	134	Contemporary Issues in Nutrition
Spring 2016	NTDT	20403	010	Nutrition
Spring 2016	NTDT	20403	015	Nutrition
Spring 2016	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2016	NTDT	40970	077	Special Problems

Fall 2015

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2015	NTDT	30144	010	Quantity Food Production
Fall 2015	NTDT	30144	110	Quantity Food Production
Fall 2015	NTDT	30144	111	Quantity Food Production
Fall 2015	NTDT	40333	030	Medical Nutrition Therapy II
Fall 2015	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy
Fall 2015	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy

Spring 2015

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2015	NTDT	10003	133	Contemporary Issues in Nutrition
Spring 2015	NTDT	10003	134	Contemporary Issues in Nutrition
Spring 2015	NTDT	20403	010	Nutrition
Spring 2015	NTDT	20403	015	Nutrition
Spring 2015	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2015	NTDT	30333	130	Medical Nutrition Therapy I

Spring 2015	NTDT	40970	077	Special Problems
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Fall 2014

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2014	NTDT	30144	010	Quantity Food Production
Fall 2014	NTDT	30144	110	Quantity Food Production
Fall 2014	NTDT	30144	111	Quantity Food Production
Fall 2014	NTDT	40333	030	Medical Nutrition Therapy II
Fall 2014	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy
Fall 2014	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy

Spring 2014

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2014	NTDT	10003	132	Contemporary Issues in Nutrition
Spring 2014	NTDT	10003	134	Contemporary Issues in Nutrition
Spring 2014	NTDT	20403	010	Nutrition
Spring 2014	NTDT	20403	015	Nutrition
Spring 2014	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2014	NTDT	30333	130	Medical Nutrition Therapy I

Fall 2013

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2013	NTDT	30133	050	Meal Management
Fall 2013	NTDT	30133	150	Meal Management
Fall 2013	NTDT	30144	020	Quantity Food Production
Fall 2013	NTDT	30144	120	Quantity Food Production
Fall 2013	NTDT	30144	121	Quantity Food Production
Fall 2013	NTDT	40337	040	Supervised Practice in Medical Nutrition Therapy
Fall 2013	NTDT	40337	140	Supervised Practice in Medical Nutrition Therapy

Spring 2013

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2013	NTDT	10003	131	Contemporary Issues in Nutrition
Spring 2013	NTDT	10003	133	Contemporary Issues in Nutrition
Spring 2013	NTDT	10003	134	Contemporary Issues in Nutrition

Fall 2012

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2012	NTDT	10003	132	Contemporary Issues in Nutrition
Fall 2012	NTDT	30133	050	Meal Management
Fall 2012	NTDT	30133	150	Meal Management

Spring 2012

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2012	NTDT	10003	030	Contemporary Issues in Nutrition

Spring 2012	NTDT	10003	133	Contemporary Issues in Nutrition
Spring 2012	NTDT	10003	134	Contemporary Issues in Nutrition
Spring 2012	NTDT	30313	010	Food Systems Management

Fall 2011

Semester	Course Prefix	Course Number	Section	Course Title
Fall 2011	NTDT	10003	133	Contemporary Issues in Nutrition

Spring 2011

Semester	Course Prefix	Course Number	Section	Course Title
Spring 2011	NTDT	10003	134	Contemporary Issues in Nutrition
Spring 2011	NTDT	30113	020	Infant and Child Nutrition
Spring 2011	NTDT	30333	030	Medical Nutrition Therapy I
Spring 2011	NTDT	30333	130	Medical Nutrition Therapy I
Spring 2011	NTDT	40363	070	Community Nutrition

Teaching: New Courses Developed / New Instructional Strategies

Nutrition Counseling, Spring 2021, Ongoing

Quantity Food Production NTDT 30144, Converted this in-person course including labs every Tues and Thurs to mostly online. Held lectures on time every class period with option to join via zoom. Held labs synchronously with specific activities and worksheets for some labs to in-person labs for hands-on practice. Met course objectives including the many ACEND competencies. Expanded roles to ensure participation for online students during the in-person labs. , Fall 2020, Ongoing

Medical Nutrition Therapy II NTDT 40333, Transitioned in -person to a combination in-person/online. Met class 100% in person and synchronously via zoom every class period. Held electronic exams at regularly scheduled time. Student class presentations were held via zoom. Guest speakers were invited via zoom. Medical note feedback was provided utilizing an app and emailed to students. , Fall 2020, Ongoing

Quantity Foods, Redesigned course due to Covid-19 restrictions. Moved lectures on line and had some online synchronous labs as well as some in-person labs. Redesigned Family Weekend Brunch event into a Boxed lunch event. Luncheons were transformed into student only event to ensure students would be able to practice applying information learned in lecture.

Created a separate marketing event where students created cooking demos and used social media to distribute., Fall 2020, Ongoing

Nutrition Counseling, New course developed as a result of the Masters Program. Provides students the opportunity to practice skills in counseling utilizing material in Medical Nutrition Therapy I and II and other courses where client interaction is needed., Fall 2020, Ongoing

Medical Nutrition Therapy I, Adjusted this course from 100% in person to 100% online. Held all classes 100% synchronously via zoom. Held quizzes and exams at scheduled class time to make the transition consistent for students. Graded students' medical notes using a rubric and used an app to email feedback on student work., Spring 2020, Ongoing

Nutrition NTDT 20403, Transitioned both MWF and TTH classes from in -person to online. Met both classes 100% synchronously via zoom every class period beginning in March. Held exams at regularly scheduled time. Included webcam and lock down browsers. Verified that every student was able to meet on time and had access to required equipment via surveys prior to resumption of classes after spring break. Revised syllabi and course schedules to accommodate the extended spring break. Utilized break- out rooms on zoom to allow class interaction. Covered all previously planned material. Continued to offer the essays to allow students to demonstrate comprehension beyond exams. 95% attendance via zoom every class period for 156 students. , Spring 2020, Ongoing

NTDT 40333 Medical Nutrition Therapy II, Coding and Billing topics reviewed. This provides a refresher from MNT I to reinforce the material as well as resources available to the RD who chooses to work in a career where coding and billing will be used as part of their practice. Mock scenarios are presented for students to practice Coding and billing utilizing CPT and ICD codes., Fall 2019, Ongoing

NTDT 20403 Nutrition, Expanded Online Mindtap activities to further engage students in the material. This not only provides multiple opportunities for engagement for multiple learning styles, it makes students remain current with the material with each chapter covered., Spring 2019, Ongoing

NTDT 30144 Quantity Food Production, Online learning with hybrid course due to Covid-19 prevented this activity for fall 2020: Utilize a Smart Classroom to allow groups of students to communicate and display work with their group and other

groups in the class. Facilitates accountability in group work.

Online learning with hybrid course due to Covid-19 prevented this activity for fall 2020: Global Chefs -students attended a lab where 6 different chefs from around the world spoke about their country's cooking techniques, eating patterns, and health

Online learning with hybrid course due to Covid-19 prevented this activity for fall 2020: Worked with Sodexo chef to have students participate in marketing by working with the Library Bistro and Big Purple Truck to increase student participation in TCU Foodservice. I also invited the Sodexo Marketing director as a guest speaker to discuss careers and opportunities for students.

Texas Rangers RD discusses importance of quantity foods skills and experience as a necessary component of sports dietetics.

Unit Marketing Specialist from TCU Dining Services discusses marketing and the necessary experience gained in Quantity Foods for the role in foodservice and business.

Online learning with hybrid course due to Covid-19 prevented this activity for fall 2020: Utilized King Family Commons (Multi-Purpose Building) to divide students between the BLUU for lab rotations. This also helped to reduce crowding in the BLUU. Students also gained experience at Magnolias in King Family Commons (KFC) to learn about food preparation for TCU students with Allergies.

Students also had the opportunity to develop an new inventory system for foods at KFC

Utilized New Servsafe resources including learning modules, practice tests, quizzes, and practice exams to keep students current with material and provide alternative study sources in addition to lecture. These include Myservsafe lab with additional online modules, practice scenarios, and quizzes.

Online learning with hybrid course due to Covid-19 prevented this activity for fall 2020: Developed and had students use a discussion board on D2L to promote teamwork, communication and clarity of tasks to be performed in preparation for both the Family Weekend Brunch for the Department of Nutritional Sciences as well as the annual luncheons.

Dedicated one class period to budget discussion and students were required to work in teams to discuss successes and areas for improvement. Created an additional assignment for reinforcement of the importance of teamwork in meeting budget requirements. Alumni of the program had indicated on evaluations that they did not participate in budget process. This activity was initiated to help students remember their project and to further reinforce the material.

, Fall 2018, Ongoing

NTDT 40337 Supervised Practice in Medical Nutrition Therapy, Revised Survey Monkey student evaluation forms for Preceptor evaluation of students to limit those items that were not expected to be covered in certain sites. This streamlined the process and prevented many questions about the form. Arranged for students to meet these competencies in separate assignments.

Utilized a different presentation format during conference to make sure that every student was heard and had a chance to speak. This worked well, encouraging the quieter students to present their work and experiences.

Worked with Blue Zones Project in Fort Worth to allow students to train as Blue Zones Chefs. Students in supervised practice utilized this format including recipes during a presentation to residents of a retirement village.

Guest speaker, Ashley Mullins, MS, RDN, LD from Baylor University Medical Center Dietetic Internship Coordinator on Coding and Billing to present case studies to meet requirements for accreditation.

Guest Speakers- Registered Dietitians from John Peter Smith Hospital, Chelsea Cartwright and Lisa Nesta demonstrated Subjective Global Assessment (SGA) for diagnosis of malnutrition. Students practiced hands-on skills for diagnosing malnutrition.

, Fall 2018, Fall 2019

NTDT 40333 Medical Nutrition Therapy II, Online learning with hybrid course due to Covid-19 prevented this activity for fall 2020: Utilized Simulation Lab in Harris College of Nursing and Health Sciences: collaborated with Laura Thielke, RN to develop mock clinic settings and home setting for students to practice their nutritional counseling skills. Students were video recorded during their sessions and then all participated in a debrief to constructively critique the session. This scenario provided additional counseling and more realistic patient care setting than mock counseling in the classroom. Additionally, some students were in a control room where they could view the interactions in all of the clinics. Students were also able to get a link to their video so that they can critique and improve with time and practice.

I used the course objectives in question form previously developed at the beginning of each chapter. Lecture progression follows these objectives and helps keep students on task. Comprehension of material can be determined using these objectives. I also use these objectives at the end of the chapter to review important concepts as well as for exam review. These changes were the result of Inviting Koehler Center for Teaching Excellence to class to critique the lesson to improve teaching.

Utilized the same Case Study procedure developed for this class. The students responded very well and espots indicated that it really improved their comprehension and critical thinking.

Continued utilizing and improved the Nutrition Care Process template to assist student with medical documentation. Utilized this form fall and spring 2020. The consistency from the spring semester was advantageous as the students were able to focus on the work at hand already being familiar with the template.

Continued the ADIME note template from spring 2018 to further assist students with medical documentation.

Continued utilizing the self- evaluation rubric for medical documentation notes to help students include all pertinent data in their medical documentation.

Created a new assignment to encourage student involvement and engagement. This "Dispel the Myth" assignment students had to demonstrate how a person can eat well on a budget.

Utilized AirMedia and OneNote to provide practice parenteral calculation process- Essentially this allowed me to "email" the white board to the students so that they could focus on the work at hand and become more engaged with the process.

Utilized One Note to clearly communicate course objectives and keep class on task. This allowed students to follow class by following objectives through the class period. These objectives were then also used a review at the end of the chapter.

Developed crossword puzzles for students to review terms learned. This served as class competition as well as review prior to quizzes or exams

Revised mini case studies to practice application of principles in class

Added more enteral and parenteral calculations as more complex diseases were covered. Utilized One Note to present case and answers to students to allow them to focus on the process

Added additional questions similar to exam questions as part of PowerPoint to reinforce material covered and provide practice for class and national RD exam.

Utilized a template for students to share work on google docs for disease states and Medical Nutrition Therapy for these diseases that they could use for review for both the current course and the RD exam.

Invited guest speaker, Esther Giezendanner, Pediatric Registered Dietitian from Cook Children's Medical Center specializing in Pulmonary Nutrition for Children to discuss pediatric nutrition and specific advice for a career path working with infants and children. Student exit evaluations and alumni surveys had indicated that students wanted more Pediatric Nutrition in the TCU nutrition program

, Fall 2018, Ongoing

NTDT 30333 Medical Nutrition Therapy I, Created a new procedure for case study completion. Students worked on one segment at a time, turned in, received feedback before turning in the next segment. This drastically improved the comprehension and flow and resulted in concise yet thorough medical notes as the culminating piece.

Created a grading rubric to assist students with the development and writing of professional medical notes in the clinical setting.

Developed and utilized a Nutrition Care Process template to assist student with medical documentation

Developed, revised, and expanded on mini case studies for class for students to practice the material learned

Developed a formula to facilitate calculations for parenteral nutrition. Utilized technology and One Note to write the answers on the screen and was then able to essentially "email" the whiteboard to the students. Students were able to focus on the calculations and less on copying the answers and they were also able to check the calculations after class.

Unable to perform in Spring 2020 due to Covid-19 restrictions.....Utilized Simulation Lab in Harris College of Nursing and Health Sciences: collaborated with Laura Thielke, RN to develop mock clinic settings and home setting for students to

practice their nutritional counseling skills. The sessions were recorded and students all participated in the de-briefing and critique.

Guest Speaker Tamara La Folette, a Registered Dietitian specializing in Pediatric Enteral Feedings and transitioning Nutritional prescription for these tube feedings as children leave acute care and go home. She provided insight into her career path and presented another career option for students as the graduate. Additional Pediatric Nutrition exposure has been listed on both graduating students and Alumni evaluations as a need in the Nutrition Program

Guest Speakers- Registered Dietitians from John Peter Smith Hospital, Sarah Taylor and Lisa Nesta demonstrated Subjective Global Assessment (SGA) for diagnosis of malnutrition.

Scientific Evidence/mythbusters assignment added.

Students work in a small group and choose a popular diet, trend, or belief about nutrition. Students use evidence-based nutrition information and present to the class. Included in the discussion are the facts, public appeal, benefits, dangers, and a short answer for the public.

, Spring 2018, Ongoing

NTDT 20403 Nutrition, Implemented/expanded Mind-Tap resources in class providing chapter preparation knowledge tests, videos, tutorials, practice questions, and homework case study questions to give students feedback on their coursework.

Implemented a platform for students to write short essays to demonstrate comprehension in this large lecture class. Additionally provided feedback for 292 students (2020) on topics they missed in their discussion on the essays.

Utilized One Note and presented to students to simplify note taking

Utilized I-clicker to engage students and assess learning during class.

, Spring 2018, Ongoing

Teaching: Mentoring/Advising Undergraduate Research and Creative Activities

Jessica Mertes, Honors Enrichment Project. Sample Meal Plan for Chronic Kidney Disease. The student created a week-long menu that met nutritional needs of a mock patient while considering the restrictions of a renal diet. , Fall 2019, Fall 2019

Jessica Mertes, Honors Project in Medical Nutrition Therapy. Jessica is developing a Diabetes meal plan considering disease state, cost, accessibility, and preparation. Nutrition analysis demonstrated nutritional needs were met considering all requirements for a mock patient. , Spring 2019, Spring 2019

Lexi Endicott, Collaborative effort with Laurel Lynch SLP regarding a gentleman seen at the Miller Speech and Hearing Clinic. Collaborative effort with Laurel Lynch SLP regarding a gentleman seen at the Miller Speech and Hearing Clinic. The SLP was concerned about the gentleman meeting nutritional needs due to his extremely high aspiration risk. He also had other co-morbid conditions that influenced his tube feeding decisions. Medication interactions with nutrition were also a major issue. A senior coordinated program student attended this consultation and was able to interact with this client to determine the best nutrition intervention
, Fall 2018, Fall 2018

All senior Coordinated Program Students, Collaboration with Speech Language Pathologist (Laurel Lynch), Pediatric RD (Kelly Fisher) and Coordinated program seniors. This is a real case of a one-year old seen at the Miller Speech and Hearing clinic who may not be meeting nutritional needs due to swallowing issues. Developed a workshop format for students to learn the case and work through scenarios to assist the SLP with the feeding of this child. This was a great Inter-Professional (IPE) collaborative event and the students enjoyed the real-life hands-on activity
, Fall 2018, Fall 2018

Student Interaction: Undergraduate Academic Advising

13, Fall 2020

12, All completed via zoom., Completed notes on "Advising Notes" on student's online advising page in the hopes that all with permission would be able to view. Currently the paper format only allows those on campus to view the folder in the departmental office., Spring 2020

18, Fall 2019

17, Students taking classes as scheduled to graduate in shortest time. Students reported list of rules being helpful to remember the details when they plan to take classes off campus. Students report being able to book and reschedule advising appointments online being helpful and convenient., Students seeking outside opportunities as recommended to build their resumes and increase chances of acceptance into competitive programs. In addition to One Note, developed a form with all the rules such as number of courses to be taken off campus etc.
Also utilized the GPA calculation sheet to determine if students are meeting grade requirements for the Dietetic Programs

In terms of scheduling, utilized "You Can Book Me" to allow students to see my schedule electronically and book an advising session within seconds. This was also very helpful for follow-up visits.

Most of my advisees are freshmen, sophomores, and transfer students. I typically spend over an hour with each student due to complicated schedules.

Many students are transfers and are "off schedule". Strategies include looking at overall life goals to determine best route and choice of programs as a path to graduation.

, Spring 2019

11, 1, 2, Students taking classes as scheduled to graduate in shortest time

Students seeking outside opportunities as recommended to build their resumes and increase chances of acceptance into competitive programs

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, Many students are transfers and are "off schedule". Strategies include looking at overall life goals to determine best route and choice of programs as a path to graduation. Utilized One Note to keep track of changes to student schedules. Emailed students the page directly so that they can clearly see the recommended courses.

, Spring 2018

Research and Creative Activity

Presentation

Completed/Published

Davis, S. J., Ward, W., Jaslikowski, K., Bomm, N., & Howell, P. (2017, April). *Above and Beyond: Supplementing Quick and Easy Meals For Clients with the Pantry Project. Meals on Wheels of Texas Annual Conference*. Fort Worth, TX.

Davis, S. J. (2016, August). *GI Nutrition. University of North Texas Health Science Center Nutrition Club*. Fort Worth, TX.

Davis, S. J. (2016, August). *The Role of The Registered Dietitian in Healthcare. UNTHSC Medical School students - Opening session for Medical school students on Nutrition: Fort Worth, TX.*

Accepted

Davis, S. J. (2020, March). *Virtual Interprofessional Education: Building an Online Diabetes Case for Dietetics and Nursing Students. NDEP. Albuquerque, NM.*

Other Contributions

Completed/Published

Davis, S. J. (2017). "Apptitude" for Design: Computer Science Students Gain Real World Experience Through Senior Projects.

Davis, S. J. (2016). Patient Activation Measure/ Community Health Navigator (CHN) program.

Grants and Contracts

Funded - In Progress

Internal

Interprofessional Teams in Primary Care via Virtual Online Learning, Harris College of Nursing and Health Sciences
2019-06-03, 2020-06-03, 2019-05-06 \$5,000.00, Funded - In Progress, Spring 2019, Program Coordinator Kimberly Posey (40%) with Program Coordinator Samantha Davis (30%), Program Coordinator Suzanne Bryant (30%)
[Funding Entity: Institutional] [Type of Grant: Program]

Service: Institutional Committees

University

Faculty Senate, Texas Christian University, Fall 2015, Spring 2018

Service: Institutional Service

University

SACS Accreditation, Select Unit, Fall 2020, Ongoing

Instructional Continuity Facilitator, Select Unit, Spring 2020, Spring 2020

eFrog Diabetes Clinic, Select Unit, Summer 2019, Spring 2020

Question and answer session with Convocation Keynote speaker Marion Nestle , Texas Christian University, Spring 2019, Spring 2019

Blue Zones Project - TCU Community Certification Site Visit Sept 13, Texas Christian University, Fall 2018, Fall 2018

Convocation, Texas Christian University, Spring 2018, Ongoing

Graduation Ceremonies, Texas Christian University, Spring 2018, Ongoing

Department Representation, Texas Christian University, Spring 2018, Spring 2018

College/School

eFrog IPE Clinic, Select Unit, Fall 2020, Ongoing

Sci Com Judge -TCU College of Science and Engineering Student Research Symposium, Select Unit, Spring 2019, Spring 2019

Concussion IPE Activity, Texas Christian University, Spring 2019, Spring 2019

Volunteer to visit posters during Senior Research Symposium, Texas Christian University, Spring 2019, Spring 2019

Judge TCU College of Science and Engineering Student Research Symposium, Texas Christian University, Spring 2018, Spring 2018

Department

IPE eFrog Clinic, Select Unit, Summer 2021, Ongoing

Monday at TCU, Select Unit, Fall 2020, Fall 2020

eFrog Interprofessional Education Virtual Clinic, Select Unit, Summer 2020, Ongoing

ACEND Accreditation Site visit, Select Unit, Spring 2020, Spring 2020

Preparation for ACEND Accreditation Site visit, Select Unit, Fall 2019, Spring 2020

Search Committee for new faculty, Select Unit, Fall 2019, Fall 2020

Hiring Committee for new PPP for department, Texas Christian University, Fall 2019, Fall 2019

Advisory Committee Meeting, Texas Christian University, Spring 2019, Spring 2019

Being the Patient, TCU/UNTHSC School of Medicine, Fall 2018, Spring 2019

Student Support and Recognition, Texas Christian University, Fall 2018, Spring 2018

New Contract with Clinical Facility , Texas Christian University, Summer 2018, Fall 2019

Masters Program and Course Development, Texas Christian University, Spring 2018, Ongoing

WEAVE Report for Department of Nutritional Sciences , Texas Christian University, Fall 2015, Ongoing

Clinical Nutrition Coordinator of Supervised Practice in Medical Nutrition Therapy , Texas Christian University, Fall 2014, Spring 2020

Student Orientations, Texas Christian University, Fall 2014, Ongoing

Cp and DPD Student Interviews, Texas Christian University, Fall 2014, Ongoing

Report of Student Learning Outcomes for Accreditation, Texas Christian University, Fall 2014, Spring 2020

Completed CPD and DPD matrix requirements for Accrediation, Texas Christian University, Fall 2014, Ongoing

Faculty Facilitator for Inter-Professional Education, Texas Christian University, Fall 2014, Ongoing

Service: Community Service

Additional Activities

Health and Wellness Expert Panel, Sir Stanley Matthews Foundation, Provide nutrition expertise as part of expert panel working on worldwide projects in Ghana, Uganda, India, and Malaysia. These projects serve to help youth with poor access

to a safe environment, education, food, and exercise. Students in my classes will be working on nutrition- related materials to provide them opportunities with real-life international projects. , Summer 2020, Ongoing

Nutrition Committee , Meals on Wheels, Inc. of Tarrant County , Spring 2010, Spring 2020

Service: Professional Service

Parkinson's Disease Symposium, Endeavor Parkinsons, Presentation to the Parkinson's community. This is sponsored by my Endeavor Parkinsonology project, Spring 2020, Ongoing [Type of Professional Service: Other]

Invited Speaker, Meals on Wheels, Inc, of Tarrant County, Invited Speaker for the Nutrition Care Process for Meals on Wheels Dietetic Interns during the summer rotation.

, Summer 2018, Summer 2018 [Type of Professional Service: Other]

Invited speaker, Meals On Wheels, Inc. of Tarrant County, Meals on Wheels Summer Intern Program, Health Literacy and Communication

, Summer 2018, Summer 2018 [Type of Professional Service: Other]

Service: Memberships in Professional Organizations

Sports Cardiovascular and Wellness Nutrition (SCAN), Summer 2020, Ongoing

Academy of Nutrition and Dietetics, Sports and Cardiovascular and Wellness Nutrition, Fall 2019, Ongoing

Academy of Nutrition and Dietetics, Fall 2015, Ongoing

Academy of Nutrition and Dietetics, Fall 1991, Ongoing

Academy of Nutrition and Dietetics, Fall 1991, Ongoing

Texas Academy of Nutrition and Dietetics, Fall 1991, Ongoing

Texas State Board of Examiners of Dietitians, Fall 1991, Ongoing

CURRICULUM VITAE

1. NAME: Jada L. Willis, PhD, RDN, LD, FAND

2. PLACE OF BIRTH AND DATE: Temple, TX - September 17, 1985

3. EDUCATIONAL BACKGROUND AFTER HIGH SCHOOL:

2015	Texas Tech University, Lubbock, TX Major: Nutritional Sciences	PhD
2011	Texas Tech University, Lubbock, TX Major: Nutritional Sciences	MS
2008	Texas A&M University, College Station, TX Major: Nutritional Sciences	BS

4. FORMAL CONTINUING EDUCATION ASSOCIATED WITH PROFESSIONAL DEVELOPMENT:

A minimum of 75 hours of continuing education (approved by the Academy of Nutrition and Dietetics) is required every five years to maintain status as a Registered Dietitian Nutritionist (RDN). A minimum of six hours of continuing education (approved by the Texas State Board of Examiners of Dietitians) is required each year to maintain status as a Licensed Dietitian (LD). Hours have been acquired through attendance at meetings of local, state, and national professional organizations, presentations at local, state, and national professional organizations, and publication of articles in referred journals.

06/01/2021-05/31/2026: Current Plan

06/01/2016-05/31/2021: 200 CPE Recorded & Approved

07/26/2010-05/31/2016: 375 CPE Recorded & Approved

See also #5, #15b

5. PROFESSIONAL CERTIFICATIONS:

Registered Dietitian Nutritionist: # 1059568, since 2011

Licensed Dietitian in the State of Texas: # DT 84173, since 2011

Interprofessional Education Faculty Development Certificate of Distinction in Interprofessional Education, since November 2021

TCU Koehler Center for Instruction, Innovation & Engagement Hybrid Certification, since May 2020

Interprofessional Education Faculty Development Certificate of Recognition in Interprofessional Education, since January 2019

Certified Level 1 Anthropometrist, International Society for the Advancement of Kinanthropometry, since February 2019

Certified TeamSTEPPS® Master Trainer, since April 2019

Certificate of Training in Adult Weight Management, Commission on Dietetic Registration, since June 2016

6. PRESENT RANK:

Associate Professor, Department of Nutritional Sciences, Texas Christian University

Associate Professor, Department of Medical Education, TCU and UNTHSC School of Medicine

Associate Professor, Department of Nutritional Sciences, member of the Graduate Faculty

Adjunct Assistant Professor, Department of Internal Medicine, Texas College of Osteopathic Medicine, since August 2015-present

Adjunct Assistant Professor, Center for Geriatrics, Institute for Healthy Aging, University of North Texas Health Science Center, since August 2015-present

7. YEAR OF APPOINTMENT TO THE UNIVERSITY, AND RANK:

2021 Associate Professor (Tenured)

2015 Assistant Professor

8. YEAR OF LAST PROMOTION:

2021 Associate Professor (Tenured)

2021 Director, NTDT Graduate Program

2017 Director of Interprofessional Education for the College of Science & Engineering

9. CURRENT AND PREVIOUS PART-TIME/FULL-TIME TEACHING, OTHER THAN AT TCU:

2020-2022 *Associate Professor*
TCU and UNTHSC School of Medicine, Department of Medical Education
Fort Worth, TX

Designed flipped curriculum, including prework, interactive activities, and evaluation methods; co-facilitated lessons for Gastrointestinal and Nutrition (GIN) course to 60 students during May-2021.

2019-2020 *Assistant Professor*
TCU and UNTHSC School of Medicine, Department of Medical Education
Fort Worth, TX

Designed flipped curriculum, including prework, interactive activities, and evaluation methods; co-facilitated lessons for Metabolism and Life Cycle course to 60 students during May-August 2020.

2015-2021 *Adjunct Assistant Professor*
Texas College of Osteopathic Medicine, Department of Internal Medicine UNTHSC
Fort Worth, TX

Created, planned, facilitated, and evaluated curriculum for four centralized interprofessional education (IPE) activities/year in collaboration with the University of North Texas Health

- Science Center IPE Curriculum Committee for more than 1,000 students/activity from 12 health professions from five institutions.
- 2015-2021 *Adjunct Assistant Professor*
Center for Geriatrics, Institute for Healthy Aging, University of North Texas Health Science Center
Fort Worth, TX
- Created, planned, and evaluated curriculum; mentored students for four visits per year in collaboration with the University of North Texas Health Science Center SAGE Curriculum Planning Committee for more than 1,300 students each year across eight health professions from two institutions.
- 2014-2015 *Instructor of Record for Nutritional Biochemistry (NS 4320)*
Texas Tech University, Department of Nutritional Sciences
Lubbock, TX
- Created, developed, and instructed lectures for undergraduate course. Evaluated and graded student progress.
- 2011-2015 *Laboratory Manager for Human Nutrition Laboratory*
Texas Tech University, Department of Nutritional Sciences
Lubbock, TX
- Supervised, streamlined, and coordinated data collection/analyses for multiple studies. Maintained proper functioning of lab equipment.
- 2013-2014 *Graduate Teaching Assistant for Nutritional Biochemistry (NS 4320)*
Texas Tech University, Department of Nutritional Sciences
Lubbock, TX
- Created, developed, and instructed lectures for undergraduate course. Evaluated and graded student progress.
- 2012-2013 *Instructor of Record for Nutrition (NS 2420)*
Texas Tech University, Department of Nutritional Sciences
Lubbock, TX
- Created, developed, and instructed lectures for undergraduate course. Evaluated and graded student progress.
- 2011-2012 *Graduate Assistant*
Texas Tech University, Department of Nutritional Sciences
Lubbock, TX
- Created, developed, and instructed lectures for undergraduate course. Evaluated and graded student progress.
- 2010-2011 *Graduate Research Assistant*
Texas Tech University, Department of Nutritional Sciences
Lubbock, TX
- Created and developed standard operator procedures.

10. PREVIOUS PROFESSIONAL POSITIONS (OTHER THAN THOSE LISTED IN 9):

2012-2014 *PRN Clinical Dietitian*
Grace Medical Center
Lubbock, TX

Conducted nutrition screening, assessment, and evaluation of patients. Provided nutrition education and appropriate counseling to promote behavior modification.

2012-2013 *Clinical Dietitian*
Lea Regional Medical Center
Hobbs, NM

Conducted nutrition screening, assessment, and evaluation of clients. Provided nutrition education and appropriate counseling to promote behavior modification.

2008-2009 *Staff Assistant*
Congressman Lamar Smith, U.S. House of Representatives
Washington, D.C.

Arranged meetings for the Congressman and coordinated tours for constituents.

11. EXTERNAL SUPPORT SOUGHT:

a. Received:

Biomedical Research Laboratories, Effects of a dietary supplement on erythrocyte levels and maximal aerobic capacity, \$21,500, *Role: Assisted in grant writing for PI, Fall 2012.*

b. Not Received:

Smartphone/mobile body composition technologies and racial/ethnic disparities. Mississippi Center for Clinical and Translational Research (MCCTR), \$200,000, Fall 2021. *Role: Mentor and Co-PI.*

The effect of a ketogenic and high-carbohydrate diet on measures of appetite in highly-trained male and female cyclists, The American College of Sports Medicine (ACSM) Doctoral Grant, \$4980, Spring 2020. *Role: Mentor and Co-PI.*

Pediatric mobile health partnership to promote pediatric minority health and healthy behaviors, U.S. Department of Health and Human Services (HHS) Office of Minority Health (OMH) grant submission (MP-CPI-17-004), \$1,100,000, August 2017. *Role: Co-PI.*

12. INTERNAL GRANTS SOUGHT:

a. Received:

The transgenerational effects of diet on gene expression, microbiome, and prevention of Alzheimer's disease. TCU Invests in Scholarship (TCU IS), PI: Dr. Michael Chumley. Co-PIs: Dr. Gary Boehm, Dr. Jada L. Willis, Dr. Matthew Hale, and Dr. Michael Allen, \$20,000, Spring 2022.

Impact of COVID-19 on eating behaviors and physical activity. Andrews Institute of Mathematics & Science Education Research Grants Program, \$1,940, Spring 2021.

Prevalence and perceptions of nutrition, caffeine use, supplement use, and recovery and sleep strategies in endurance athletes. SERC Graduate Research Grant (GR 200410), \$1,000, Fall 2020.

A pilot study: the metabolic effects of capsaicin on college-aged men. SERC Undergraduate Research Grant, \$1,500, Spring 2019.

A pilot study: actual versus perceived health status of college students. SERC Undergraduate Research Grant, \$1,500, Spring 2019.

The use of a culinary medicine course to improve nutrition knowledge, attitudes, and behaviors of teachers in the K-12 setting. Andrews Institute of Mathematics & Science Education Research Grants program, \$2,200, Fall 2018 (Co-investigator: Dr. Anne VanBeber).

Junior Faculty Summer Research Program recipient, College of Science & Engineering, \$6,000, Summer 2018.

Hunger and satiety responses to high-fat meals of varying fatty acid composition. College of Science & Engineering Research and Creative Activity Fund. \$4,500.00, Spring 2018.

Does knowledge of dietary fats alter blood lipid levels? SERC Undergraduate Research Grant, \$857, Spring 2018.

Developing a best practices model for implementing a Food Recovery Network at the university level Honors Thesis, SERC Undergraduate Research Grant, \$314, Spring 2017.

Building your meal: What makes children choose what they eat. Alma and Robert D. Moreton Research Award, \$3,500, Fall 2016 (Co-investigators: Drs. Carol Howe and Gina Alexander).

Junior Faculty Summer Research Program recipient, \$6,000, Summer 2016.

Using behavior change modification therapy to promote weight loss and prevent weight regain in college-age, overweight females, TCU Research and Creative Activity Fund, \$3889.00, Spring 2016.

Certificate of Training in Adult Weight Management Program, TCU Instructional Development Grant, \$2,073.00, Spring 2016.

Hunger, satiety, & metabolic responses to high-fat meals of varying fatty acid composition, SERC (Science & Engineering Research Committee) Student Undergraduate Research Grant, \$1,500, Fall 2015.

b. Not Received:

International Union of Nutritional Sciences 21st International Congress of Nutrition, Texas Christian University Instructional Development Grant, \$3,970, Spring, 2017.

13. THESES (RECITALS) AND DISSERTATIONS DIRECTED:

a. Graduate Student Theses and Dissertations, * denotes graduate student:

There are no graduate courses offered in the Department of Nutritional Sciences.

2021-2024 Samantha Finkenstaedt*, Medical school student, Diet, supplementation, and nutrition counseling during pregnancy, TCU and UNTHSC School of Medicine. Role: Scholarly Pursuit and Thesis Mentor.

2021-2023 Paige Braden*, Doctoral student. *Effects of plant-based diet on inflammation and amyloid beta in Alzheimer's Disease in C57/BL6 mice.* Neurobiology of Aging Collaborative Laboratory,

Department of Psychology and Biology. Role: Dissertation Committee Member.

- 2020-2021 Siri Tummala*, Medical school student, College students' changes in eating and physical activity related to the Covid-19 pandemic, TCU and UNTHSC School of Medicine. Role: Scholarly Pursuit and Thesis Mentor.
- 2019-2021 Austin J. Graybeal*, Doctoral candidate. *The role of diet composition and fat-free mass on appetite regulation*, Department of Kinesiology. Role: Co-advisor and Co-chair.
- Paige Braden*, Master's student. *Effects of plant-based diet on inflammation and amyloid beta in Alzheimer's Disease in C57/BL6*. Neurobiology of Aging Collaborative Laboratory, Department of Psychology and Biology. Role: Thesis Committee Member.
- 2019-2020 Petra Rack*, Master's student. *The effect of diet composition on performance, energy expenditure, and blood lipids in highly trained cyclists*, Department of Kinesiology. Role: Thesis Committee Member.
- 2017-2019 Randi Proffitt Leyva*, Doctoral candidate. *Examining the impact of childhood environmental unpredictability on ghrelin dysregulation*, Department of Psychology. Role: Doctoral Committee Member.
- 2016-2017 Sarah Bailey*. *The effect of an acute bout of exercise on high-sugar meal induced endothelial dysfunction*, Department of Kinesiology. Role: Thesis Committee Member.

b. Undergraduate Student Honors Theses, ** denotes undergraduate student:

- 2020-2022 Katie Couris** and Daphne Thomas**. *Enhanced Recovery™ supplementation on omega-3 index of NCAA DI track & field and cross-country athletes*, Department of Nutritional Sciences. Role: Faculty Chair.
- 2021-2021 Mady Whitcher** *The use of a culinary medicine course to improve nutrition knowledge, attitudes, and behaviors of teachers in the K-12 setting*, Department of Nutritional Sciences. Role: Honors Thesis Committee Member.
- 2019-2021 Olivia Spears** and Elena Hurd**. *Registered Dietitians' recommendations for nutrition education and interprofessional education in medical school curriculum*, Department of Nutritional Sciences. Role: Faculty Chair for Olivia Spears; Honors Thesis Committee Member for Elena Hurd.
- 2018-2020 Jessica Mertes**, Anna Graves**, Isabella Marzan**, and Lydia Natalia Andonie Meermann**. *A pilot study: The metabolic effects of capsaicin on college-aged men*, Department of Nutritional Sciences. Role: Faculty Chair.
- Carter Clatterbuck** and Jena Littlefield**. *Overall health status and actual versus perceived health status of the TCU student population aged 18-24*, Department of Nutritional Sciences. Role: Faculty Chair.
- 2017-2019 Lexi Endicott**. *A model for developing a food recovery network chapter at the university level*, Department of Nutritional Sciences. Role: Faculty Chair.
- Amber Deckard** and Cassidy Shabay**. *Does knowledge of dietary fats alter blood lipid levels?*, Department of Nutritional Sciences. Role: Faculty Chair.

- Jade Frederickson** and Ginny Ho**. *Student athlete compliance to Eat2Win: A study regarding behaviors to sports nutrition knowledge delivered via mobile application*, Department of Nutritional Sciences. Role: Co-mentor and Honors Thesis Committee Member.
- 2016-2018 Sarah Schad**. *When the label lies: The impact of child socioeconomic environment on restrictive eating and energy consumption in adulthood*, Department of Psychology. Role: Honors Thesis Committee Member.
- Laura Panzone**. *Control of transglottal airflow in vowels and connected speech of speakers with Parkinson's Disease*, Department of Speech Pathology. Role: Honors Thesis Committee Member.
- 2015-2017 Nichole Benedict**, Chandler Bourff**, and Maria Martinez**. *Effects of vegan ingredient substitution on ice cream sensory test*, Department of Nutritional Sciences. Role: Honors Thesis Committee Member.
- Leigh Mattson** and Katie Shamoan**. *Determining why college students follow fad diets*, Department of Nutritional Sciences. Role: Honors Thesis Committee Member.
- Jaci Clay**, Grace Niestrom**, Erin Owen**, and Melissa Simons**. *Examination of portion sizes of regular cheese pizzas from a variety of casual restaurants in Fort Worth, TX*, Department of Nutritional Sciences. Role: Honors Thesis Committee Member.
- Anna Schwartz**, Molly Knudsen**. *Female menstrual cycle and chocolate cravings in college-aged health professions women*, Department of Nutritional Sciences. Role: Honors Thesis Committee Member.
- Miguel Lopez** and Danielle Rivera**. *Hunger, satiety, & metabolic responses to high-fat meals of varying fatty acid composition*, Department of Nutritional Sciences, Department of Nutritional Sciences. Role: Honors Thesis Committee Member.
- 2015-2016 Morgan DeCuir**. *Quality of life experiences in families and significant others of survivors of head and neck cancer*, Department of Nursing Studies and Scholarship. Role: Honors Thesis Committee Member.

14. PRESENTATION OF SCHOLARLY AND CREATIVE ACTIVITIES:

a. Refereed publications, invitational or juried shows, critically evaluated performance, scholarly monographs:

Refereed Publications:

Graybeal, A.J*, J.L. Willis, E. Morales-Marroquin, G.M. Tinsley, S.E. Messiah, and M. Shah. 2022, Emerging evidence of the relationship between fat-free mass and ghrelin, glucagon-like-peptide-1, and peptide-YY. *Nutrition*. Status: *Accepted*.

Braun-Trocchio R., K. Harrison, A. Williams, A. Kreutzer, A.J. Graybeal, P. Rack, J. Renteria, K. Moss, G.R. Augsburg, J.L. Willis, and M. Shah. 2022, The effects of a ketogenic diet on perceived exertion and mood in highly-trained cyclists and triathletes: A comparison with high and habitual carbohydrate diets. *J of Functional Morphology and Kinesiology*. Status: *In press*.

Graybeal, A.J.*, A. Kreutzer*, J.L. Willis, R. Trocchio, K. Moss*, and M. Shah. 2022, The impact of dieting culture is different between sexes in endurance athletes: a cross-sectional analysis. *BMC Sports Sci Med Rehabil* 14, 157. <https://doi.org/10.1186/s13102-022-00549-4>.

- Graybeal A.J*, A. Kreutzer*, J.L. Willis, K. Moss*, R. Braun-Trocchio, and M. Shah. 2022, Age drives the differences in dietary supplement use in endurance athletes: A cross-sectional analysis of cyclists, runners, and triathletes. *J Diet Suppl.* 1-19. <https://doi.org/10.1080/19390211.2022.2056670>.
- Graybeal, A.J*, B. Helms, K. Couris**, D. Thomas**, T. Johnston**, V. Dahan*, N. Escobedo*, and J.L. Willis. 2022, Improved physiological markers of omega-3 status and compliance with omega-3 supplementation in division I track and field and cross-country athletes: A randomized controlled crossover trial. *Intl J Sport Nutr Exerc Metab.* Status: *In press*. <https://doi.org/10.1123/ijsnem.2021-0253>.
- Fisher, K., J. Watson, J.L. Willis, D.A. Hawley, D.L. Jackson, J.J. Severance, and T.B. Carroll. 2021, Collective perceptions of aging and older persons held by students from eight healthcare professions. *J Appl Gerontol.* <https://doi.org/10.1177/07334648211061734>.
- Kreutzer, A.*, A.J. Graybeal*, P.P. Rack*, K. Moss*, G.R. Augsburger, J.L. Willis, R. Braun-Trocchio, and M. Shah. 2021, Ketogenic and high-carbohydrate diets in cyclists and triathletes: Performance indicators and methodological considerations from a pilot study. *SportRXiv.* <https://doi.org/10.51224/SRXIV.19>.
- Willis, J.L., D.A. Hawley, J. Watson, D.L. Jackson, J.J. Severance, T.B. Carroll, J.A. Knebl. 2021, Impact of interprofessional geriatric teamwork on students' perceptions of older persons and collaborative practice. *Gerontol Geriatr Educ.* <https://doi.org/10.1080/02701960.2021.1979971>.
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b. Non-refereed Publications:

Deckard, A.** and J.L. Stevenson. The effect of knowledge, behaviors and attitudes toward dietary fatty acids on blood lipid levels. *The Boller Review.* October 9, 2019. <https://bollerreview.tcu.edu/article/view/110>.

c. Proceedings:

Graybeal, A.J.*, J.L. Willis, A. Kreutzer*, K. Moss*, R. Trocchio, and M. Shah. Nutrition beliefs and practices among endurance athletes. Food & Nutrition Conference & Expo (FNCE), Virtual, October 16-19, 2021.

Graybeal, A.J., A. Kreutzer, P. Rack, K. Moss, G. Augsburger, J.L. Willis, R. Trocchio, and M. Shah. Appetite alterations in endurance athletes following the ketogenic diet. *International Journal of Exercise Science: Conference Proceedings*. *IJESAB* 2021. 2(13): 47. <https://digitalcommons.wku.edu/ijesab/vol2/iss13/47>.

Glockener A*, Bailey S*, Kreutzer A*, Garrity E*, Adams *L, Cook C*, Shah M, Adams-Huet B, Cheek D, Stevenson J., and Mitchell J. The effects of prior aerobic exercise on lipid and lipoprotein responses following a high-carbohydrate meal in postmenopausal women. *International Journal of Exercise Science: Conference Proceedings*: 2018;2(10): article 80. Texas American College of Sports Medicine, Austin, TX, March 1-2, 2018.

Stevenson, J.L., C.M. Paton, and J.A. Cooper. November 6, 2015, Acute metabolic responses to high-fat meals before and after a 7-day poly-unsaturated-rich diet, The Obesity Society, Los Angeles, CA.

d. Magazine/Newsletter Articles:

Willis, J.L. Keto or high carb? TCU Endeavors Magazine, Spring 2021. Link: <https://20auvj44da9p3u0ps1z9avfg-wpengine.netdna-ssl.com/wp-content/uploads/2021/02/KETO-or-HIGH-CARB.pdf>.

Willis, J.L. Making a difference. *Tarrant County*, Winter 2020.

Howe, C. G. Alexander, and J.L. Willis. Tipping the Scales: Researchers find that parents' misperceptions make it hard to fight childhood obesity. *TCU Magazine*, Winter 2020.

Howe, C., G. Alexander, and J.L. Stevenson. Clouded Judgment: Addressing childhood obesity can become especially challenging if parents are blind to it. *TCU Endeavors Magazine*, Spring 2019.

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Stevenson, J.L., M.K. Miller, H.E. Skillman, C.M. Paton, and J.A. Cooper. "Magic pill" counters the ill-effects of a junk food splurge, June 7, 2016. Link: <http://easyhealthoptions.com/magic-pill-counters-the-ill-effects-of-a-junk-food-splurge/>.

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e. Materials or activities scheduled but not yet printed, released, or presented:

Proffit-Leyva, R.* , G. Boehm., J.L. Willis, D. Cheek, J. Gassen*, S. Mengelkoch*, and S.E. Hill. 2022. Examining the impact of childhood environment unpredictability on ghrelin dysregulation and eating in the absence of hunger. Status: *Manuscript preparation*.

f. Materials under active review by external editors:

T.S. Harlan...., and J.L. Willis, 2022. Virtual Teaching Kitchen Classes and Atherosclerotic Cardiovascular Disease Prevention Counseling Among Medical Trainees. *BMJ Nutrition, Prevention, & Health*. Status: *Under peer review: 2nd round of revisions*.

g. Papers presented, participation on panels, etc., at state, national/international scholarly meetings:

Tummala, S.* , and J.L. Willis. College students' changes in eating and physical activity related to the COVID-19 pandemic. The Obesity Society, Obesity Week 2021, Virtual, November 1-5, 2021.

Graybeal, A.J.* , J.L. Willis, A. Kreutzer*, K. Moss*, R. Trocchio, and M. Shah. Nutrition beliefs and practices among endurance athletes. Food & Nutrition Conference & Expo (FNCE), Virtual, October 16-19, 2021.

Braun-Trocchio, R. A. Kreutzer*, A.J Graybeal*, P. Rack*, K. Harrison*, A. Williams*, J. Renteria*, E. Warfield*, G. Augsburg*, K. Moss*, J.L. Willis, and M. Shah. The effect of diet composition on mood in highly trained cyclists: A pilot study, North American Society for the Psychology of Sport and Physical Activity (NASPSA) conference. Virtual, June 2021.

Graybeal, A.J*, A. Kreutzer*, P. Rack*, K. Moss*, G. Augsburg*, J.L. Willis, R. Trocchio, and M. Shah. Appetite alterations in endurance athletes following the ketogenic diet. International Journal of Exercise Science: Conference Proceedings. *IJESAB*. Virtual, February 25-26, 2021.

Dority, D.H., J.L. Willis, G.J. Hill, E. Hurd**, O. Spears**, and E. Estrada**. Registered dietitians' recommendations for nutrition education and interprofessional education in medical school curriculum, Texas Academy of Nutrition & Dietetics Annual Conference and Exhibition (ACE), April 8-10, 2021.

Graybeal, A.J*, and J.L. Willis. Fat-free mass drives postprandial energy expenditure following a high-fat meal regardless of fatty acid composition: a single-blind randomized crossover study. The Obesity Society Annual Meeting. Virtual, November 2-6, 2020.

Graybeal, A.J *, and J.L. Willis. Subjective ratings of appetite following the consumption of high-fat meals of varying compositions in normal weight women: A single-blind randomized crossover study, Texas Academy of Nutrition & Dietetics Annual Conference and Exhibition (ACE), Georgetown, TX, April 2-4, 2020.

Clatterbuck, C.** , J. Littlefield**, A.J. Graybeal*, and J.L. Willis. A pilot study: actual versus perceived health status of college students, Texas Academy of Nutrition & Dietetics Annual Conference and Exhibition (ACE), Georgetown, TX, April 2-4, 2020.

Mertes, J.E.** , A.A. Graves**, I. Marzan**, L.N. Andonie**, A.J Graybeal*, and J.L. Willis. The metabolic effects of capsaicin on college-aged men: a randomized, double-blind, placebo-controlled, crossover pilot study, Texas Academy of Nutrition & Dietetics Annual Conference and Exhibition (ACE), Georgetown, TX, April 2-4, 2020.

Watson, J.B., S. Jevas-Roegels, L. Jackson, B. Timson, and J.L. Willis. Strengthening teamwork in concussion management: a hybrid interprofessional student training. 2020 National Academies of Practice (NAP) Annual Meeting & Forum, San Diego, CA, March 13-14, 2020.

Willis, J.L., D. Hawley, D.L. Jackson, J. Watson, J. Knebl, and N. Saville. Seniors assisting in interprofessional practice and education of student healthcare teams. Collaborating Across Borders VII, Indianapolis, IN, October 22, 2019.

Jackson, L., D. Hawley, J.L. Stevenson, L. Dart, J. Knebl, and N. Saville. Student Perceptions of and Learning from the SAGE Interprofessional Educational Experience. 9th International Conference on Social Work in Health and Mental Health, York, UK. July 22-26, 2019.

Alexander, G.K., C.J. Howe, J.L. Stevenson, and D. Cockerham. Museum-based academic partnerships: feasibility for food literacy and health-related research, Fort Worth Museum of Science & History, Fort Worth, TX, June 1, 2019.

Stevenson, J.L., L. Dart, D. Hawley, D.L. Jackson, J. Knebl, and N. Saville. Seniors assisting in interprofessional education of student healthcare teams, Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX, April 11, 2019.

Deckard, A.** , C. Shabay** , and J.L. Stevenson. The effect of knowledge, behaviors, and attitudes toward dietary fatty acids on blood lipid levels, Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX, April 11, 2019.

Endicott, L.** , J.L. Stevenson, L. Dart, and G. Hill. A model for implementing a food recovery program at the university level, Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX, April 11, 2019.

Frederickson, J.** , G. Ho** , J.L. Stevenson, B. Helms, A. VanBeber, and L. Dart. Student athlete compliance to Eat2Win: A study regarding behaviors to sports nutrition knowledge delivered via mobile application, Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX, April 11, 2019.

Stevenson, J.L., L. Dart, D. Hawley, D.L. Jackson, J. Knebl, and N. Saville. Seniors assisting in interprofessional education of student healthcare teams, Texas Interprofessional Education Consortium Bi-Annual Meeting, Oral presentation, Houston, TX, April 4, 2019.

Schwarz, B., C. Carroll, K. Bell, J. Rangel, S. Combs, L. Allender, S. Jevas, J.L. Stevenson, D. Jackson, and C. Gibson. Helping students understand the relevance of IP collaboration using a regional population health crisis: a story of maternal mortality in Texas. 2019 National Academies of Practice (NAP) Annual Meeting & Forum, Oral Workshop Presentation, Arlington, VA, March 7-9, 2019.

Stevenson, J.L., C.J. Howe, and G.K. Alexander. A cross-sectional study on MyPlate awareness in children 7-13 years of age, Food & Nutrition Conference & Expo (FNCE), Washington, D.C., October 23, 2018.

Hawley, D., J.L. Stevenson, L. Jackson, L. Dart, N. Saville, J. Knebl. Seniors assisting in interprofessional education of student healthcare teams: A win-win-win for all, American Geriatrics Society 2018 Annual Scientific Meeting, Orlando, FL, May 3-5, 2018.

Mattson, L.** , K. Shamoony** , L. Dart, A. VanBeber, and J.L. Stevenson. Determining why college students follow fad diets, Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Houston, TX, April 13, 2018.

Howe, C.J., G.K. Alexander, and J.L. Stevenson. Parent awareness and knowledge of child overweight & obese status and health related consequences. Southern Nursing Research Society, Atlanta, GA, March 21-24, 2018.

Glockener, A*, S. Bailey *, A. Kreutzer *, E. Garrity *, L. Adams *, C. Cook *, M. Shah, B. Adams-Huet, C. Cheek, J. Stevenson, J. Mitchell. The effects of prior aerobic exercise on lipid and lipoprotein responses following a high-carbohydrate meal in postmenopausal women. International Journal of Exercise Science: Conference Proceedings: 2018;2(10): article 80. March 2018 Texas American College of Sports Medicine, Austin, TX, March 1-2, 2018.

Stevenson, J.L., M.A. Lopez**, and D.B. Rivera**. Effects of dietary high-fat meals on acute metabolic responses in normal weight, premenopausal women. The Obesity Society Annual Meeting, Washington, D.C., October 29-November 2, 2017.

Kaviani, S. *, J.L. Stevenson, C.M. Paton, and J.A. Cooper. Angiopoietin-like Protein 3 levels in response to a high PUFA diet. The Obesity Society Annual Meeting, Washington, D.C., October 29-November 2, 2017.

Howe, C., G. Alexander, and J.L. Stevenson. Assessing health literacy in children with the newest vital sign, International Conference on Communication in Healthcare & Health Literacy Annual Research Conference (ICCH&HARC), Baltimore, MD, October 8-11, 2017.

Rack, P.P.**, J.L. Stevenson, C.J. Howe, and G. Alexander. MyPlate - Children's awareness and ability to build a plate that meets MyPlate standards, Northeast District Meeting American Association of Family & Consumer Sciences (AAFCS) Texas Affiliate, Fort Worth, TX, October 6, 2017.

A. VanBeber, L. Dart, J.L. Stevenson, D. D'Agostino, P. Smith-Barbaro, D. Farmer, K. Argenbright, K. Aspegren, D. Monlezun, L. Sarris, and T. Harlan. Culinary Medicine: Interprofessional nutrition education strengthens collaborative practice among health professions students. Collaborating Across Borders VI, Banff, Canada, October 1-4, 2017.

Bell, N.**, E. Schiesler**, N. Sisk**, A. VanBeber, L. Dart, J.L. Stevenson, D. D'Agostino, P. Smith-Barbaro, D. Farmer, K. Argenbright, K. Aspegren, D. Monlezun, L. Sarris, and T. Harlan. Culinary Medicine and a multisite longitudinal study: cooking for health optimization with patients (CHOP), Health Meets Food: The Culinary Medicine Conference™. New Orleans, LA, June 8-11, 2017.

Howe, C., G. Alexander, and J.L. Stevenson. Parental underestimations of child weight, U.S.-SINO Conference, Pittsburg, PA, June 4-6, 2017.

Alexander, G.K., L. Bashore, C. Howe, J.L. Stevenson, and L. Jackson. Preparing upstream leaders for public health nursing practice and research. Association of Community Health Nursing Educators, Baltimore, MD, June 2017.

Kaviani, S. *, J.L. Stevenson, C.M. Paton, and J.A. Cooper. Postprandial inflammation and coagulation responses to high-fat meals rich in saturated fatty acids. Experimental Biology, Chicago, IL, April 22-26, 2017.

Rivera, D.B.**, M.A. Lopez**, and J.L. Stevenson. Composition of high-fat meals did not affect postprandial subjective measures of hunger and satiety nor subsequent intake at the next meal. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX, March 29-April 1, 2017.

Lopez, M.A.**, D.B. Rivera**, and J.L. Stevenson. An analysis of metabolic feedback to high-fat meals of assorted fatty acid composition. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX, March 29-April 1, 2017.

VanBeber, A., L. Dart, J.L. Stevenson, N. Benedict**, C. Bourff**, and M. Martinez**. Effects of vegan ingredient substitution on ice cream sensory test. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX, March 29-April 1, 2017.

VanBeber, A., L. Dart, J.L. Stevenson, J. Clay**, G. Niestrom**, E. Owen**, and M. Simons**. Examination of portion sizes of regular cheese pizzas from a variety of casual restaurants in Fort Worth, TX. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX, March 29-April 1, 2017.

Schwartz, A.**, M. Knudsen**, M. Shah, J.L. Stevenson, and L. Dart. Female menstrual cycle and chocolate cravings in college-aged health professions women. Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX, March 29-April 1, 2017.

VanBeber, A., L. Dart, J.L. Stevenson, D. D'Agostino, D. Farmer, K. Argenbright, D. Monlezun, L. Sarris, and T. Harlan. A culinary medicine course improves clinical nutrition proficiency of health professions students, Phi U Conclave, Oklahoma City, OK, September 22-25, 2016.

Stevenson, J.L., C.M. Paton, and J.A. Cooper. Hunger and satiety responses to saturated fat-rich meals before and after a high PUFA diet. Presented at the Experimental Biology Annual Meeting, San Diego, CA, April 2016.

Stevenson, J.L., C.M. Paton, and J.A. Cooper. Acute metabolic responses to high-fat meals before and after a 7-day high polyunsaturated diet. Presented at The Obesity Society Annual Meeting, Los Angeles, CA, November 2015.

Stevenson, J.L., C.M. Paton and J.A. Cooper. Acute metabolic responses to high-fat meals before and after a 7-day poly-unsaturated-rich diet. Presented at the Fourteenth Annual Graduate Student Research Poster Competition, Texas Tech University, Lubbock, TX, April 2015. – Second Place Poster in Division

Miller, M.M.,** J.L. Stevenson, C.M. Paton and J.A. Cooper. The male and female blood lipid responses to a seven-day polyunsaturated fat diet following a three-day control diet. Presented at the Undergraduate Research Poster Competition, Texas Tech University, Lubbock, TX, March 2015.

Stevenson, J.L., A.D. Stamatikos, S. Krishnan, M.M. Inigo, J.U. Gonzales and J.A. Cooper. Echinacea based supplement does not improve markers of performance in athletes. Presented at the ACSM Annual Meeting, Orlando, FL, May 2014.

Harold, M.C., J.L. Stevenson, and J.A. Cooper. The metabolic effect of high saturated fat meals before and after a 7-day diet rich in polyunsaturated fats. Presented at the Undergraduate Research Poster Competition, Texas Tech University, Lubbock, TX, April 2014.

Stevenson, J.L., and J.A. Cooper. Acute metabolic responses to high-fat meals rich in saturated fatty acids before and after a 7-day high poly-unsaturated diet. Presented at the Thirteenth Annual Graduate Student Research Poster Competition, Texas Tech University, Lubbock, TX, March 2014. – First Place Poster in Division

Clevenger, H.C., J.L. Stevenson, and J.A. Cooper. Acute effect of dietary fatty acid saturation on postprandial thermogenesis and substrate oxidation in normal weight and obese females. Presented at the Thirteenth Annual Graduate Student Research Poster Competition, Texas Tech University, Lubbock, TX, March 2014.

Stevenson, J.L., M.M. Inigo, A.D. Stamatikos, J.U. Gonzales, and J.A. Cooper. Effects of a dietary supplement on erythrocyte levels and maximal aerobic capacity. Presented at the Twelfth Annual Graduate Student Research Poster Competition, Texas Tech University, Lubbock, TX, March 2013.

Stevenson, J.L., H.C. Clevenger, and J.A. Cooper. Satiety responses to high-fat meals of varying fatty acid composition in obese women. Presented at The Obesity Society Annual Meeting, Atlanta, GA, November 2013.

Stevenson, J.L., H. Song, and J.A. Cooper. Age and sex differences pertaining to modes of locomotion in triathlons. Presented at the ACSM Annual Meeting, San Francisco, CA, May 2012.

Stevenson, J.L., H. Song, and J.A. Cooper. Age and sex differences pertaining to modes of locomotion in triathlons. Presented at the Eleventh Annual Graduate Student Research Poster Competition, Texas Tech University, Lubbock, TX, March 2012 – First Place Poster in Division

Paton, C.M., M.P. Rogowski, A.L. Kozimor, J.L. Stevenson, H.C. Chang, J.A. Cooper, and J.M. Ntambi. Lipocalin-2 expression increases adipocyte fatty acid oxidation through PPAR α . Presented at the Eleventh Annual Graduate Student Research Poster Competition, Texas Tech University, Lubbock, TX, March 2012.

Paton, C.M., M.P. Rogowski, A.L. Kozimor, J.L. Stevenson, H.C. Chang, J.A. Cooper, and J.M. Ntambi. Lipocalin-2 expression increases adipocyte fatty acid oxidation through PPAR α . Presented at The Obesity Society Annual Meeting, San Antonio, TX, September 2012.

Stevenson, J.L., A. Boles, A. Crumley, K. Louder and J.A. Cooper. Effects of a community-based health and fitness program on weight, body composition, and chronic disease risk factors: a pilot study. Presented at The Obesity Society Annual Meeting, Orlando, FL, October 2011.

Stevenson, J.L., A. Boles, A. Crumley, K. Louder and J.A. Cooper. Effects of a community-based health and fitness program on weight, body composition, and chronic disease risk factors: a pilot study. Presented at the Tenth Annual Graduate School Research Poster Competition, Texas Tech University, Lubbock, TX, April 2011.

h. Student research presented at the TCU College of Science & Engineering (CSE) Michael and Sally McCracken Student Research Symposium (SRS):

E. Estrada**, O. Spears**, E. Hurd**, Dority, D.H., G.J. Hill and J.L. Willis. Registered Dietitians' Recommendations for Nutrition Education and Interprofessional Education in Medical School Curriculum, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 17, 2020.

Clatterbuck, C.**, J. Littlefield**, A.J. Graybeal*, and J.L. Willis. A pilot study: actual versus perceived health status of college students, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 17, 2020.

Mertes, J.E. **, A.A. Graves**, I. Marzan**, L.N. Andonie**, A.J. Graybeal*, and J.L. Willis. The metabolic effects of capsaicin on college-aged men: a randomized, double-blind, placebo-controlled, crossover pilot study, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 17, 2020.

Deckard, A.**, C. Shabay**, and J.L. Stevenson, The effect of knowledge, behaviors, and attitudes toward dietary fatty acids on blood lipid levels, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 12, 2019.

Endicott, L.**, J.L. Stevenson, L. Dart, and G. Hill. A model for implementing a food recovery program at the university level, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 12, 2019.

Frederickson, J.**, G. Ho**, J.L. Stevenson, and L. Dart. Student athlete compliance to Eat2Win: A study regarding behaviors to sports nutrition knowledge delivered via mobile application, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 12, 2019.

Mattson, L.** , K. Shamoony**, L. Dart, A. VanBeber, and J.L. Stevenson. Determining why college students follow fad diets, CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 20, 2018.

Rivera, D.B. **, M.A. Lopez**, and J.L. Stevenson. Composition of high-fat meals did not affect postprandial subjective measures of hunger and satiety nor subsequent intake at the next meal. CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 21, 2017.

Lopez, M.A.** , D.B. Rivera**, and J.L. Stevenson. An analysis of metabolic feedback to high-fat meals of assorted fatty acid composition. CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 21, 2017.

VanBeber, A., L. Dart, J.L. Stevenson, N. Benedict**, C. Bourff**, and M. Martinez**. Effects of vegan ingredient substitution on ice cream sensory test. CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 21, 2017.

VanBeber, A., L. Dart, J.L. Stevenson, J. Clay**, G. Niestrom**, E. Owen**, and M. Simons**. Examination of portion sizes of regular cheese pizzas from a variety of casual restaurants in Fort Worth, TX. CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 21, 2017.

Schwartz, A. **, M. Knudsen**, M. Shah, J.L. Stevenson, and L. Dart. Female menstrual cycle and chocolate cravings in college-aged health professions women. CSE Michael and Sally McCracken SRS. TCU, Fort Worth, TX, April 21, 2017.

15. DEVELOPMENT OF ACCREDITATION MATERIALS AND ACTIVITIES FOR PROFESSIONAL PROGRAMS IN DIETETICS:

a. Coordinated Program in Dietetics - Developed rotations, materials, and assignments for:

- 2020 Interprofessional Education (IPE); Seniors Assisting in Geriatric Education (SAGE).
- 2019 Supervised Practice in General Dietetics (NTDT 30306): Culinary Medicine Program (Moncrief Cancer Institute); Meals on Wheels, Inc.; Birdville Independent School District; Texas Agrilife Extension Services; Garden Education; Women, Infants, and Children; Blue Zones; Interprofessional Education; Tarrant Area Food Bank; Mothers' Milk Bank of North Texas; Food Recovery Network.
- 2018 Supervised Practice in General Dietetics (NTDT 30306): Culinary Medicine Program (Moncrief Cancer Institute); Meals on Wheels, Inc.; Birdville Independent School District; Food Recovery Network; Texas Agrilife Extension Services; Garden Education; Women, Infants, and Children; Blue Zones; Interprofessional Education; Tarrant Area Food Bank; TCU Wellness Gold Food Challenge; TCU Wellness Gold: The Social Media Project; Mothers' Milk Bank of North Texas; My Bariatric Solutions.
- 2017 Supervised Practice in General Dietetics (NTDT 30306): Culinary Medicine Program (Moncrief Cancer Institute); Meals on Wheels, Inc.; Birdville Independent School District; Texas Agrilife Extension Services; Garden Education; Women, Infants, and Children; Blue Zones; Interprofessional Education; Tarrant Area Food Bank; TCU Wellness Gold.
- 2016 Supervised Practice in General Dietetics (NTDT 30306): Culinary Medicine Program (Moncrief Cancer Institute), Meals on Wheels, Inc., Birdville Independent School District, Texas Agrilife Extension Services, Resource Connection Community Garden, Women, Infants, and Children.
- 2015 Supervised Practice in General Dietetics (NTDT 30306): Culinary Medicine Program (Moncrief Cancer Institute), Meals on Wheels, Inc., Birdville Independent School District, Texas Agrilife Extension Services, Resource Connection Community Garden, Women, Infants, and Children.

b. TCU Department of Nutritional Sciences Advisory Boards – External Constituents:

- 2021 NTDT Advisory Board Meeting: Members include dietetics and nutrition professionals from the community, Texas Christian University, October 27, 2021.
- 2019 NTDT Advisory Board Meeting: Members include dietetics and nutrition professionals from the community, Texas Christian University, March 26, 2019.
- 2016 NTDT Advisory Board Meeting: Members include dietetics and nutrition professionals from the community, Texas Christian University, January 26, 2016.

16. EDITORSHIPS, CONSULTANTSHIPS, PROFESSIONAL AND CREATIVE ACTIVITIES, AND PROFESSIONAL ENGAGEMENTS:

a. Consultantships/Editorships:

- 2021 Associate Professor, TCU and UNTHSC School of Medicine, Department of Medical Education
- Adjunct Assistant Professor in the Center for Geriatrics in the Institute for Healthy Aging
- Adjunct Instructor, Department of Internal Medicine & Geriatrics, Texas College of Osteopathic Medicine, University of North Texas Health Science Center
- Health Meets Food: The Culinary Medicine Curriculum (HMF) Research Committee, National
- Research Poster Review Committee – Goldring Center for Culinary Medicine Health Meets Food Conference
- 2020 Module Director, Assistant Professor, TCU and UNTHSC School of Medicine, Department of Medical Education
- Adjunct Assistant Professor in the Center for Geriatrics in the Institute for Healthy Aging
- Adjunct Instructor, Department of Internal Medicine & Geriatrics, Texas College of Osteopathic Medicine, University of North Texas Health Science Center
- University of North Texas Health Science Center Interprofessional Education Curriculum Committee
- University of North Texas Health Science Center Seniors Assisting in Geriatric Education (SAGE) Curriculum Planning Committee
- 2019 Module Director, Assistant Professor, TCU and UNTHSC School of Medicine, Department of Medical Education
- Adjunct Assistant Professor in the Center for Geriatrics in the Institute for Healthy Aging
- Adjunct Instructor, Department of Internal Medicine & Geriatrics, Texas College of Osteopathic Medicine, University of North Texas Health Science Center
- University of North Texas Health Science Center Interprofessional Education Curriculum Committee
- University of North Texas Health Science Center Seniors Assisting in Geriatric Education (SAGE) Curriculum Planning Committee

- Research Abstract Review Chair – Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition
- 2018 Adjunct Assistant Professor in the Center for Geriatrics in the Institute for Healthy Aging
- Adjunct Instructor, Department of Internal Medicine & Geriatrics, Texas College of Osteopathic Medicine, University of North Texas Health Science Center
- University of North Texas Health Science Center Interprofessional Education Curriculum Committee
- University of North Texas Health Science Center Seniors Assisting in Geriatric Education (SAGE) Curriculum Planning Committee
- Texas Representative – Academy of Nutrition and Dietetics Food & Nutrition Conference Expo Public Policy Workshop
- Manuscript Reviewer for the *Journal of Interprofessional Education & Practice*
- Research Abstract Review Co-Chair – Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition
- 2017 Adjunct Assistant Professor in the Center for Geriatrics in the Institute for Healthy Aging
- Adjunct Instructor, Department of Internal Medicine & Geriatrics, Texas College of Osteopathic Medicine, University of North Texas Health Science Center
- University of North Texas Health Science Center Interprofessional Education Curriculum Committee
- University of North Texas Health Science Center Seniors Assisting in Geriatric Education (SAGE) Curriculum Planning Committee
- Research Poster Review Committee – Goldring Center for Culinary Medicine Health Meets Food Conference
- Research Abstract Review Co-Chair – Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition
- 2016 Adjunct Assistant Professor in the Center for Geriatrics in the Institute for Healthy Aging
- Adjunct Instructor, Department of Internal Medicine & Geriatrics, Texas College of Osteopathic Medicine, University of North Texas Health Science Center
- University of North Texas Health Science Center Interprofessional Education Curriculum Committee
- University of North Texas Health Science Center Seniors Assisting in Geriatric Education (SAGE) Curriculum Planning Committee
- Manuscript Reviewer for the *Gastroenterology Nursing Journal*
- Manuscript Reviewer for the *Journal of the Academy of Nutrition and Dietetics*
- 2015 University of North Texas Health Science Center Interprofessional Education Curriculum Committee
- University of North Texas Health Science Center Seniors Assisting in Geriatric Education (SAGE)

Curriculum Planning Committee

Manuscript Reviewer for the *Gastroenterology Nursing Journal*

b. Professional Engagements (Attendance at Scholarly Meetings):

- 2022 Diversity, Inclusion, and Belonging, TCU, August, 2022.
- Preventing Harassment and Discrimination: Non-Supervisors with Title IX/Clery Module, TCU, August 3, 2022.
- Code of Conduct: Workplace Conduct, TCU, August 3, 2022.
- 2021 Social and Behavioral Responsible Conduct of Research, CITI Program Training, January 25, 2021.
- Dietary Guidelines for Americans, 2020-2025: What RDNs Need to Know – Working Together to Help Americans Make Every Bite Count, March 31, 2021.
- Understanding the Guidelines for Rank at the School of Medicine Module, Academic Career Planning Series, MD Faculty Affairs, TCU and UNTHSC School of Medicine, April 6, 2021.
- Writing Your Personal Statement Module, Academic Career Planning Series, MD Faculty Affairs, TCU and UNTHSC School of Medicine, April 6, 2021.
- Texas Academy of Nutrition and Dietetics Virtual Conference and Exhibition (ACE), *Virtual*. April 8-10, 2021.
- Pediatric Malnutrition: Define. Document. Defeat. Texas Academy of Nutrition and Dietetics, ACE, April 8, 2021.
- Welcome from Academy President and Keynote Address. Texas Academy of Nutrition and Dietetics, ACE, April 8, 2021.
- Impacts of Social Media and the Ethical Implications of Mis/Disinformation for Registered Dietitians. Texas Academy of Nutrition and Dietetics, ACE, April 9, 2021.
- Diversity and Inclusion for Cultural & Competent Care in Black Indigenous and People of Color (BIPOC) Clients. Texas Academy of Nutrition and Dietetics, ACE, April 9, 2021.
- Omega 3 Supplementation: Evidence Based Support for Client Recommendations. Texas Academy of Nutrition and Dietetics, ACE, April 9, 2021. Add to CDR. 1 hour
- The Power of Moments. Texas Academy of Nutrition and Dietetics, ACE, April 9, 2021.
- Diversity and Dietetics Panel, Texas Academy of Nutrition and Dietetics, ACE, April 9, 2021.
- Answering Difficult Questions: Responding to Nutrition Noise in Media and Beyond, Texas Academy of Nutrition and Dietetics, ACE, April 9, 2021.
- Getting (and staying) Funded: Not Easily Said or Done, TCU Office of Research, April 9, 2021.
- Preparing your CV and Academic Portfolio Module, Academic Career Planning Series, MD Faculty Affairs, TCU and UNTHSC School of Medicine, April 28, 2021.

- Learn to Play the Google Game, TCU Virtual Preceptor Appreciation Luncheon, April 30, 2021.
- 2020 Zoom Training/Overview – Session 2, Koehler Center for Instruction, Innovation, and Engagement, March 16, 2020.
- Creating Course Videos Using Panopto, Koehler Center for Instruction, Innovation, and Engagement, March 17, 2020.
- Using the Discussions Tool, Koehler Center for Instruction, Innovation, and Engagement, March 17, 2020.
- Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition (ACE), Georgetown, TX, April 2-4, 2020. **Cancelled due to Covid-19.
- Building Your Course, Koehler Center for Instruction, Innovation, and Engagement, April 24, 2020.
- Managing My Course, Koehler Center for Instruction, Innovation, and Engagement, April 27, 2020.
- Hybrid Consultation, Koehler Center for Instruction, Innovation, and Engagement, May 5, 2020.
- Grand Rounds: The Psychology of Assessment & Evaluation: Methods, Milestones, and Meaning, MD Faculty Development, TCU & UNTHSC School of Medicine, June 30, 2020.
- Using New Classroom Technology with Zoom – Session 6, August 5, 2020.
- 2019 Texas Christian University Preceptor Workshop. January 29, 2019.
- Interprofessional Education Faculty Development, UNTHSC, January 31, 2019.
- Interprofessional Education Collaborative (IPEC) Interprofessional Leadership Development Program (ILDLP), Washington, D.C., February 8, 2019.
- Human Subjects Researcher (Social-Behavioral-Educational) CITI Program Training, March 6, 2019.
- TCU CSE Honors Symposium, March 29, 2019.
- TeamSTEPPS® Master Training, Houston, TX, April 3, 2019.
- Texas Interprofessional Education (IPE) Consortium Bi-annual Meeting, Houston, TX, April 4, 2019.
- Institutional Biosafety Committee Member Training, April 5, 2019.
- Basic Introduction to Biosafety, CITI Program Training, April 5, 2019.
- Personal Protective Equipment, CITI Program Training, April 5, 2019.
- Emergency and Incident Response to Biohazard Spills and Releases, April 5, 2019.
- Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Arlington, TX, April 11, 2019.
- Texas Christian University Preceptor Luncheon. How to create your dream job in dietetics. Robin Plotkin, RDN, LD. Fort Worth, TX, April 30, 2019.

- OSHA Bloodborne Pathogens, CITI Program Training, September 17, 2019.
- Researchers, CITI Program Training, September 17, 2019.
- Collaborating Across Borders VII, Indianapolis, IN, October 22, 2019.
- Train-the-Trainer (T3) Interprofessional Faculty Development Training Program, Charlottesville, VA, November 6-9, 2019.
- 2018 Harris College of Nursing, Parent & child factors related to obesity knowledge & attitudes: An interprofessional research collaboration in a museum setting, Fort Worth, TX, February, 23, 2018.
- Texas Interprofessional Education Consortium Bi-annual Meeting, Galveston, TX, March 28-30, 2018.
- Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Houston, TX, April 12-15, 2018.
- Texas Christian University Preceptor Luncheon. Fort Worth, TX. TCU Food Recovery Network presented by Jaci Clay and Lexi Endicott. Fort Worth, Texas. May 1, 2018.
- Texas Academy of Nutrition and Dietetics Leadership Orientation, Lubbock, TX, June 6-8, 2018.
- The Culinary Medicine Conference™, New Orleans, LA, June 14-16, 2018.
- Cultivating Confidence, Texas Academy of Nutrition and Dietetics Northeast Region Webinar, June 21, 2018.
- Optimize Sports Performance: It all comes down to timing, Texas Academy Northeast Region Webinar, June 26, 2018.
- UNTHSC SAGE Retreat, Fort Worth, TX, August 3, 2018.
- Interprofessional Education Faculty Development, UNTHSC, September 20, 2018.
- Interprofessional Education Faculty Development, UNTHSC, October 18, 2018.
- Food & Nutrition Conference & Expo, Washington, D.C., October 20-23, 2018.
- Public Policy Workshop, Washington, D.C., October 24, 2018.
- Interprofessional Education Faculty Development, UNTHSC, November 15, 2018.
- Interprofessional Education Faculty Development, UNTHSC, December 13, 2018.
- 2017 Advisory Council Meeting January 26, 2017.
- NTDT Advisory Board Meeting, January 31, 2017.
- Texas Social Work Association Meeting, February 2, 2017.
- Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition, Georgetown, TX, March 30-April 1, 2017.

Teaching Observation of NTDT 30123, TCU Koehler Center for Teaching Excellence, April 6, 2017.

Texas Christian University Preceptor Luncheon. Fort Worth, TX. Addressing Food Waste in Cowtown presented by Johanna Calderon and Pete Smith. Fort Worth, Texas. May 2, 2017.

Team-based Learning Training with UT Tyler Pharmacy, May 30-June 1, 2017.

The Culinary Medicine Conference™. New Orleans, LA, June 8 – 11, 2017.

Conflict of Interest, CITI Program Training, July 28, 2017.

SAGE Retreat 2017, August 11, 2017.

Preceptor Workshop. Fort Worth, TX. September 12, 2017.

Collaborating Across Borders, Banff, Canada, October 3-6, 2017.

Mid-semester Analysis Poll of NTDT 30303, TCU Koehler Center for Teaching Excellence, October 4, 2017.

2016 Academic Advising Professional Development Workshop Honors Advisor Professional Development, January 20, 2016.

Department of Nutritional Sciences External Advisory Board Meeting, January 26, 2016.

Teaching & Learning Conversations, Koehler Center for Teaching Excellence workshop, February 9, 2016.

Developing Grading Rubrics, Koehler Center for Teaching Excellence workshop, February 16, 2016.

Teaching Analysis Poll. NTDT 40403, Koehler Center for Teaching Excellence. February 23, 2016.

Teaching Analysis Poll. NTDT 30123 Koehler Center for Teaching Excellence. February 24, 2016.

FrogFolio Lunch & Learn. Koehler Center for Teaching Excellence. March 30, 2016.

Texas Academy of Nutrition and Dietetics Annual Conference and Exhibition. Arlington, TX, April 27-29, 2016.

Texas Christian University Preceptor Luncheon. Communication for Leadership Development presented by Tyler Fisher. Fort Worth, TX. April 26, 2016.

Nutrigenetics, Nutrigenomics and Precision Nutrition Short Course, UNC Nutrition Research Institute and the UNC Nutrition and Obesity Research Center, Kannapolis, NC. May 22-26, 2016.

Tarrant County Food Policy Council Meeting. Fort Worth, TX. June 2, 2016.

Academy of Nutrition and Dietetics, Beyond the role play: tips and tricks for teaching motivational interviewing, June 6, 2016.

Certificate of Training in Adult Weight Management, Commission on Dietetic Registration, Salt Lake City, UT, June 10-12, 2016.

LearningStudio Timed Exam Workshop. Koehler Center for Teaching Excellence workshop, July 26,

2016.

Evaluating Participation, Preparedness, and Professionalism, Koehler Center for Teaching Excellence workshop. August 15, 2016.

Alan Alda Center for Communicating Science Workshop, College of Science & Engineering, September 23, 2016.

The Obesity Society Annual Meeting, New Orleans, LA, October 31-November 4, 2016.

- 2015 Texas Christian University Preceptor Luncheon. From Food Deserts to Community Gardens and Beyond: How Fort Worth Communities Are Fighting Food Insecurity (with a Little Help from TCU Students). Fort Worth, TX. April 30, 2015.

Tarrant County Food Policy Council General Meeting, August 6, 2015.

Texas Academy of Nutrition and Dietetics Leadership Orientation. Dallas, TX. August 14-15, 2015.

LearningStudio Demo and Information Session, Koehler Center for Teaching Excellence, August 20, 2015.

Tarrant Area Academy of Nutrition and Dietetics Meeting, Fort Worth, TX, August 26, 2015.

Texas Christian University Preceptor Workshop. Fort Worth, TX. September 1, 2015.

Dallas Academy of Nutrition and Dietetics Meeting, Dallas, TX, September 29, 2015.

Tarrant County Food Policy Council Meeting, Fort Worth, TX, October 1, 2015.

Biological Safety Training, College of Science & Engineering, TCU, October 20, 2015.

General Lab Safety Training, College of Science & Engineering, TCU, October 20, 2015.

Protecting Human Research Participants, NIH, October 20, 2015.

Teaching Observation of NTDT 30123, TCU Koehler Center for Teaching Excellence, October 28, 2015.

SPOT Training for New Faculty TCU Koehler Center for Teaching Excellence, October 30, 2015.

The Obesity Society Annual Meeting, Los Angeles, CA, November 2015.

Tarrant County Food Policy Council Meeting, Fort Worth, TX, December 3, 2015.

Introduction to Research and Responsible Conduct of Research. TCU, December 10, 2015.

- 2014 TEACH (Teaching Effectiveness and Career Enhancement Program) Fellow within the Teaching, Learning, & Professional Development Center.

TEACH Talk – Facilitating Discussion: Workshop focused on challenging students to think critically and engage with the subject matter and each other.

High Impact Practices – Involving Students in the Learning Process through Research and Service: Workshop focused on strategies to more actively engage students in the learning process through

research and service.

TEACH Talk – Encouraging Student Participation: Roundtable discussion on encouraging thoughtful and productive student participation in a variety of classroom settings.

Using Adobe Presenter to Create Lecture Materials: Training session for the use of technologies for transitioning the classroom to online.

2013 Texas Academy of Nutrition and Dietetics Leadership Orientation, Dallas TX, July 2013.

2012 Texas Academy of Nutrition and Dietetics Leadership Orientation, Corpus Christi, TX, July 2012.

17. ACADEMIC ADVISING ACTIVITIES:

2016-2022 Major advisor for Nutritional Sciences majors as assigned (approximately 25-30 students per year).

18. DEPARTMENTAL SERVICE:

2022 Director, NTDT Graduate Program

Faculty Advisory Committee

Faculty Search Committee

2021 Director, NTDT Graduate Program

Faculty Advisory Committee

Summer Chair (two weeks in July)

2020 Chair, Faculty Advisory Committee

Chair, Nutritional Sciences Research Review Board

Chair, Faculty Search Committee

2019 Co-chair, Nutritional Sciences Research Review Board

Faculty Advisory Committee

Committee Member, Faculty Search Committee

Summer Chair (three weeks in July, one week in August)

2018 Co-chair, Nutritional Sciences Research Review Board

Faculty Advisory Committee

Summer Chair (one week in May, two weeks in July, one week in August)

2017 Co-chair, Nutritional Sciences Research Review Board

Faculty Advisory Committee

Chaperoned two DPD juniors and seniors at the Texas Academy of Nutrition and Dietetics Public Policy Workshop (PPW), Austin, TX.

Summer Chair (one week in June, three weeks in July)

2016 Co-chair, Nutritional Sciences Research Review Board

Faculty Advisory Committee

Summer Chair (two weeks in June, two weeks in July)

2015 Faculty Advisory Committee

19. COLLEGE SERVICE:

2022 CSE College Advisory Committee

2021 CSE Dean's Search Committee

CSE Michael and Sally McCracken Student Research Symposium (SRS) Committee

CSE College Advisory Committee

2020 CSE Director of Interprofessional Education

CSE SciCom IdeaBoard

CSE Michael and Sally McCracken Student Research Symposium (SRS) Committee

2019 Director of Interprofessional Education

Co-chair, CSE Michael and Sally McCracken Student Research Symposium (SRS) Committee

2018 CSE Director of Interprofessional Education

CSE Michael and Sally McCracken Student Research Symposium (SRS) Committee

CSE Honors Research Symposium Committee

2017 CSE Michael and Sally McCracken Student Research Symposium (SRS) Committee

2016 CSE Michael and Sally McCracken Student Research Symposium (SRS) Committee

20. UNIVERSITY SERVICE:

2022 Faculty Advisor to the TCU School of Medicine American College of Lifestyle Medicine Interest Group (LMIG)

TCU and UNTHSC School of Medicine HEALTH (Helping Educate Learning Together Through Health) Advisory Board

TCU Institutional Biosafety Committee

2021 TCU and UNTHSC School of Medicine Audio-Based Response (L3) Rater. Screened 127

Applicants (~9 minutes each) for a total of over 19 hours.

TCU and UNTHSC School of Medicine HEALTH (Helping Educate Learning Together Through Health) Advisory Board

Faculty Advisor to the TCU and UNTHSC School of Medicine American College of Lifestyle Medicine Interest Group (LMIG)

TCU Undergraduate Council

TCU Undergraduate Council Ad Hoc Committee

TCU Institutional Biosafety Committee

TCU Institutional Review Board for Human Subjects Research Committee

2020 TCU and UNTHSC School of Medicine Audio-Based Response (L3) Rater

TCU and UNTHSC School of Medicine HEALTH (Helping Educate Learning Together Through Health) Advisory Board

TCU Undergraduate Council

TCU Institutional Biosafety Committee

TCU Institutional Review Board for Human Subjects Research Committee

TCU Inquiry Committee, appointed by Dr. Floyd Wormley, Associate Provost for Research, Dean of Graduate Studies

TCU Interprofessional Education, Research, and Practice Council

2019 TCU Undergraduate Council

TCU Student Organizations Committee

TCU Institutional Biosafety Committee

TCU Wellness Council

TCU Institutional Review Board for Human Subjects Research Committee

TCU Interprofessional Education, Research, and Practice Council

TCU Assistant Graduate Marshall Spring 2019 Graduation

TCU and UNTHSC Maternal Mortality Committee

TCU Interprofessional Education TeamSTEPPS Planning Committee

TCU, UNTHSC, and UTA Interprofessional Education Common Reading Planning Committee

2018 TCU Student Organizations Committee

TCU Institutional Biosafety Committee

TCU Wellness Council

TCU Interprofessional Education, Research, and Practice Council

2017 TCU Student Organizations Committee

TCU Institutional Biosafety Committee

TCU Interprofessional Education, Research, and Practice Council

2016 TCU Interprofessional Education, Research, and Practice Council

2015 TCU Interprofessional Education, Research, and Practice Council

21. COMMUNITY ACTIVITIES DIRECTLY RELATED TO PROFESSIONAL SKILLS:

a. Quotes as the “Nutrition Expert” in the Popular Press (Magazine, Newspaper, Television, Radio, Electronic Media):

Magazines:

2021 Willis, J.L. Keto or high carb? TCU Endeavors Magazine, Spring 2021. Link: <https://20auvj44da9p3u0ps1z9avfg-wpengine.netdna-ssl.com/wp-content/uploads/2021/02/KETO-or-HIGH-CARB.pdf>.

2020 Deckard, A.** and J.L. Stevenson. The effect of knowledge, behaviors and attitudes toward dietary fatty acids on blood lipid levels. *The Boller Review*. October 9, 2019. Link: <https://bollerreview.tcu.edu/article/view/110>.

Willis, J.L. Making a difference. *Tarrant County*, Winter 2020. Friend of Extension Award Winner. Link: <https://tarrant-tx.tamu.edu/files/2020/04/Winter-2020-side-by-side.pdf>.

Howe, C., G. Alexander, and J.L. Willis. Is my child overweight? MyPlate and other nutritional guidelines can help parents understand childhood obesity. TCU Magazine, Winter 2020. Link: <https://magazine.tcu.edu/winter-2020/carol-howe-childhood-obesity/>.

2019 Howe, C., G. Alexander, and J.L. Willis. Clouded Judgment: Addressing childhood obesity can become especially challenging if parents are blind to it. *Endeavors: Research, Scholarship and Creative Activity at TCU*, April 12, 2019. Link: <https://endeavors.tcu.edu/clouded-judgment/>.

Television/Radio:

2017 TCU360 interview, “Rec reaching ‘busy season’ as students get in shape for spring break, February 1, 2017. Link: <https://www.tcu360.com/2017/02/rec-reaching-busy-season-as-students-get-in-shape-for-spring-break/>.

Electronic Media:

2017 TCU360 interview, “Rec reaching ‘busy season’ as students get in shape for spring break, February 1, 2017. Link: <https://www.tcu360.com/2017/02/rec-reaching-busy-season-as-students-get-in-shape-for-spring-break/>.

b. Nutrition Presentations to Community/Academic Groups:

- 2021 Willis, J.L. Teaching Tips & Tricks: Teaching award recipients and senior scholars give helpful information for graduate students to excel in teaching duties. TCU Office of Graduate Studies, Fort Worth, TX, October 7, 2021.
- 2019 Stevenson, J.L., L. Dart, D. Hawley, D.L. Jackson, J. Knebl, and N. Saville. Seniors assisting in interprofessional education of student healthcare teams, Texas Interprofessional Education Consortium Bi-Annual Meeting, Oral presentation, Houston, TX, April 4, 2019.
- Stevenson, J.L. Variety is the spice of life. Science on Tap, Fort Worth Museum of Science & History, Fort Worth, TX, March 30, 2019.
- 2018 Howe, C., G. Alexander, and J.L. Stevenson. Harris College of Nursing. Parent & child factors related to obesity knowledge & attitudes: An interprofessional research collaboration in a museum setting, Fort Worth, TX, February, 23, 2018.
- 2017 Stevenson, J.L. Dietary Supplements 101, TCU Kinesiology Department, Fort Worth, TX, November 9, 2017.
- Dart, L., J.L. Stevenson, and A. VanBeber. A culinary medicine course improves clinical nutrition proficiency of health professions students. Texas Academy of Nutrition and Dietetics Annual Conference & Exhibition, Georgetown, TX, March 31, 2017.
- Howe, C., G. Alexander, and J.L. Stevenson. Parental underestimations of child weight, U.S.-SINO Conference, Pittsburg, PA, June 4-6, 2017.
- Stevenson, J.L. Area Health Education Center Camp Med, Fort Worth, TX, July 17, 2017.
- 2016 Stevenson, J.L. Area Health Education Center Camp Med, Fort Worth, TX, August 17, 2016.
- 2015 Stevenson, J.L. Fatty acids and their impact on hunger and satiety hormones, inflammation, and coagulation, U.S. Foodservice Seminar, Lubbock, TX, May 20, 2015.
- 2014 Stevenson, J.L. Public Policy, Lubbock Academy of Nutrition and Dietetics, Lubbock, TX, September 23, 2014.
- Stevenson, J.L. Health and Nutrition, Programs for Academic Development and Retention (PADR) 0021, Lubbock, TX, August, 2014.
- 2013 Stevenson, J.L. Public Policy, Lubbock Academy of Nutrition and Dietetics, Lubbock, TX, September 11, 2013.
- Stevenson, J.L. Healthy Lifestyle, Tips for Teens, Y*100 camp at Lubbock Christian University, Lubbock, TX, June 24, 2013.
- 2012 Stevenson, J.L. Hints for a Healthier Holiday, Delta Gamma Sorority, Lubbock, TX, November 19, 2012.
- Stevenson, J.L. RD/LDs Engaging in Legislation, Lubbock Academy of Nutrition and Dietetics, Lubbock, TX, July 21, 2012.
- 2010 Stevenson, J.L. Healthy Snacking, Texas Agriculture Extension Service, Lubbock, TX, October 12,

2010.

c. Miscellaneous Community Activities Related to Nutrition and Food:

- 2019 TCU and UNTHSC School of Medicine Junior Medical School: Nutrition and Disease, July 23, 2019.
- TCU and UNTHSC School of Medicine Junior Medical School: Nutrition and Disease, July 30, 2019.
- Blue Zones Grocery Store Tour, Tom Thumb, Fort Worth, TX, September 11, 2019.
- Culinary Medicine, Moncrief Cancer Institute, Fort Worth, TX, October 9, 16, 23, 30, November 6, and 13, 2019.
- TCU 4-H Food Challenge, Texas A&M AgriLife Extension Tarrant County, Fort Worth, TX, November 2, 2019.
- 2018 Culinary Medicine, Moncrief Cancer Institute, Fort Worth, TX, September 26, October 3, 10, 17, 24, and November 7, 2018.
- Blue Zones Grocery Store Tour, Tom Thumb, Fort Worth, TX, September 27, October 4, 23, 30, and 31, 2018.
- TCU 4-H Food Challenge, Texas A&M AgriLife Extension Tarrant County, Fort Worth, TX, November 10, 2018.
- TCU Wellness Gold Food Challenge, Fort Worth, TX, November 28, 2018.
- 2017 Completed more than 200 hours in sports nutrition for the Assistant Athletics Director of Sports Nutrition, Texas Christian University from August-October, 2017.
- Culinary Medicine, Moncrief Cancer Institute, Fort Worth, TX, September 13, 20, 27, October 4, 11, and 18, 2017.
- Hunger Action Day, Tarrant Area Food Bank, Fort Worth, TX, September 14, 2017.
- Blue Zones Grocery Store Tour, Albertsons, Fort Worth, TX, September 21, October 5, 25, November 28, 30, and December 5, 2017.
- TCU 4-H Food Challenge, Texas A&M AgriLife Extension Tarrant County, Fort Worth, TX, November 11, 2017.
- TCU Wellness Gold Food Challenge, Fort Worth, TX, November 29, 2017.
- 2016 Culinary Medicine, Moncrief Cancer Institute, Fort Worth, TX, September 14, 21, 28, October 5, 12, 19, 2016.
- Blue Zones Grocery Store Tour, Central Market, Fort Worth, TX, September 20, October 6, 19, November 1, 2016.
- TCU 4-H Food Challenge, Texas A&M AgriLife Extension Tarrant County, Fort Worth, TX, November 12, 2016.
- TCU Wellness Gold Food Challenge, Fort Worth, TX, November 30, 2016.

- 2015 Culinary Medicine, Moncrief Cancer Institute, Fort Worth, TX, September 16, 23, 30, October 14, 21, and 28 2015.
- Food Day Event, Texas Christian University, Fort Worth, TX, October 23, 2015.
- TCU 4-H Food Challenge, Texas A&M AgriLife Extension Tarrant County, Fort Worth, TX, November 7, 2015.
- TCU Wellness Gold Food Challenge, Fort Worth, TX, November 23, 2015.
- 2014 U.S. Foods: Food and Nutrition Seminar, The College of Human Sciences, Texas Tech University, Lubbock, TX, May, 2015.
- 2012 Athlete Cooking Seminar, Texas Tech University, Lubbock, TX, February 20, March 6, April 3, and April 17, 2012.
- 2011 U.S. Foods: Food and Nutrition Seminar, The College of Human Sciences, Texas Tech University, Lubbock, TX, May, 2011.
- 2010 Science, It's a Girl Thing: Summer Camp, Texas Tech University, Lubbock, TX, June, 2010.

22. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS (INCLUDE OFFICES HELD):

- 2019-2023 The International Society for the Advancement of Kinanthropometry
- 2021-2022 American College of Lifestyle Medicine (*Membership Number: 20337*)
- 2021-2022 Women's Health Dietetic Practice Group
- 2018-2022 Northeast Region of the Texas Academy of Nutrition and Dietetics
- 2014-2022 Nutrition and Dietetic Educators and Preceptors (NDEP), a Practice Group of the Academy of Nutrition and Dietetics
- 2007-2022 Academy of Nutrition and Dietetics
- 2007-2022 Texas Academy of Nutrition and Dietetics (TAND)
- Chair, Awards Coordinator (2017-2019)
- Chair, Research and Education (2018-2019)
- Co-chair, Research and Education (2017-2018)
- Nominating Committee (2015-2017)
- 2018-2021 Texas Interprofessional Education (IPE) Consortium
- 2011-2019 The Obesity Society
- The Obesity Society Finance Committee (2017-2019)
- 2018-2019 Sports, Cardiovascular, and Wellness Nutrition (SCAN)

2015-2017 Tarrant Area Academy of Nutrition and Dietetics

2015-2017 Dallas Academy of Nutrition and Dietetics

2009-2015 Lubbock Academy of Nutrition and Dietetics

Legislative Chair, Lubbock Academy of Nutrition and Dietetics (2010-2015)

23. PROFESSIONALLY RELATED HONORS AND AWARDS:

2022 Outstanding Nutrition Education Award, Texas Academy of Nutrition and Dietetics

2021 Fellow of the Academy of Nutrition and Dietetics, Academy of Nutrition and Dietetics

Faculty spotlight, Koehler Center for Instruction, Innovation, and Engagement

2018-2021 CSE Director of Interprofessional Education

2020 Collaborative Partner Award, Blue Zones Project, January 22, 2020

Friend of Extension Award Winner, Texas A&M AgriLife Extension Tarrant County, Winter 2020

2017-2018 Texas Academy of Nutrition and Dietetics Awards Chair

2017-2018 Texas Academy of Nutrition and Dietetics Research and Education Chair

2014-2015 Summer Dissertation Research Award

Second Place, Graduate Student Research Poster Competition

Helen DeVitt Jones Excellence in Graduate Teaching Award

Paul Whitfield Horn Scholarship Recipient

TEACH Fellow Scholarship Recipient

First Place, Graduate Student Research Poster Competition

2012-2013 Recognized Young Dietitian of the Year, Texas Academy of Nutrition and Dietetics

Jane and Joe Gamble Human Sciences Scholarship Recipient

Presidential Doctoral Ex Scholarship Recipient

First Place, Graduate Student Research Poster Competition

2011-2015 Graduate Nutritional Human Science Scholarship Recipient

2011-2014 Helen DeVitt Jones Fellowship Endowment

2009 Public Policy Internship Scholarship Recipient

2004-2008 Terry Foundation Scholarship Recipient

24. OTHER PROFESSIONALLY RELATED ACTIVITIES NOT INCLUDED IN ANY OF THE ABOVE CATEGORIES:

- 2021 Faculty Honors Thesis Chair for Olivia Spears for Senior Honors Thesis in Nutritional Sciences. *Registered Dietitians' Recommendations for Nutrition Education in Medical School Curriculum.*
- Faculty Honors Thesis Committee for Mady Whitcher for Senior Honors Thesis in Nutritional Sciences. *The use of a culinary medicine course to improve nutrition knowledge, attitudes, and behaviors of teachers in the K-12 setting.*
- Faculty Research Mentor for Tatum Johnston for Undergraduate Research Project. *Enhanced Recovery™ supplementation on omega-3 index of NCAA DI track & field and cross-country athletes*, Department of Nutritional Sciences.
- 2020 Academy of Nutrition and Dietetics Site Visit, March 1-3, 2020.
- Faculty Honors Thesis Committee for Elena Hurd for Senior Honors Thesis in Nutritional Sciences. *Registered Dietitians' Recommendations for Interprofessional Education in Medical School Curriculum.*
- 2019 Amber Deckard, senior Nutrition major, The effect of knowledge, behaviors and attitudes toward dietary fatty acids on blood lipid level. *The Boller Review* <https://bollerreview.tcu.edu/article/view/110>.
- Amber Deckard, senior Nutrition major, was awarded an Honorable Mention for her Honors Thesis presentation at the College of Science & Engineering Boller Competition in March 2019.
- Lexi Endicott, senior CP major, was awarded the Outstanding Nutritional Sciences Research Poster Award at the 2019 TCU College of Science & Engineering Sally and Michael McCracken Student Research Symposium.
- Amber Deckard, senior Nutrition major, was selected as the Nutritional Sciences SciCom Nomination at the 2019 TCU College of Science & Engineering Sally and Michael McCracken Student Research Symposium.
- 2018 Faculty Honors Thesis Committee for Sarah Schad. *When the label lies: The impact of child socioeconomic environment on restrictive eating and energy consumption in adulthood*, Department of Psychology.
- Faculty Honors Thesis Committee for Sarah Laura Panzone. *Control of transglottal airflow in vowels and connected speech of speakers with Parkinson's Disease*, Department of Speech Pathology.
- 2017 Miguel Lopez and Danielle Rivera, senior CP majors, were awarded the Outstanding Nutritional Sciences Research Poster Award at the 2017 TCU College of Science & Engineering Sally and Michael McCracken Student Research Symposium.
- College of Science & Engineering Honors Symposium Judge, March 29, 2017.
- 2016 College of Science & Engineering Honors Symposium Judge. March 29, 2016.
- Boller Competition for best departmental honors project presentation finals judge. April 5, 2016.
- Honors Student Research Symposium Poster Judge. April 8, 2016.
- TCU 3-Minute Thesis (3MT) Judge. November 8, 2016.