UNDERGRADUATE COUNCIL
Request for Change(s)

Originating unit requesting change: Physics & Astronomy

Type of Change requested:

- [ ] Course number(s)
- [ ] Course title
- [ ] Course description
- [ ] Course prerequisite(s)
- [ ] Drop course(s)
- [ ] Drop program(s)
- [x] Program title
- [ ] Program description
- [ ] Program requirements

Semester and year change(s) take effect: Fall 2022

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

Briefly summarize the change requested:

We are changing the BS in Biophysics to align with the changes in the introductory biology sequence.

Catalog copy

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

Proposed change(s). (Include exact catalog copy as desired. Underline changes)
The program of study requires a minimum of 35 hours on a 124-hour degree, consisting of:

... Also required are:

BIOL 10501 Introductory Biology Lab I
BIOL 10503 Introductory Biology I
CHEM 10113 General Chemistry I
CHEM 10123 General Chemistry II
CHEM 10122 General Chemistry II Laboratory

OR
CHEM 20123 Quantitative Analysis

9 hours selected from

BIOL 10511 Introductory Biology Lab II
BIOL 10513 Introductory Biology II
BIOL 30603 Cellular, Molecular, and Developmental Biology
CHEM 30123 Organic Chemistry I
CHEM 30133 Organic Chemistry II
CHEM 30143 Organic Qualitative Analysis
CHEM 40503 Basic Biochemistry

The program of study requires a minimum of 35 hours on a 124-hour degree, consisting of:

... Also required are:

BIOL 10503 The Unity of Life: Molecules to Cells
BIOL 10523 Introduction to Biological Investigation
CHEM 10113 General Chemistry I
CHEM 10123 General Chemistry II
CHEM 10122 General Chemistry II Laboratory
OR
CHEM 20123 Quantitative Analysis

7 hours selected from

BIOL 10513 The Diversity of Life: Organisms to Ecosystems
BIOL 30603 Cellular, Molecular, and Developmental Biology
BIOL 30304 Microbiology
BIOL 30603 Cellular, Molecular, and Developmental Biology
CHEM 30123 Organic Chemistry I
CHEM 30133 Organic Chemistry II
CHEM 30143 Organic Qualitative Analysis
CHEM 40503 Basic Biochemistry
1. What is the justification for the change(s) requested?
The biology department is changing its introductory biology sequence.

2. If applicable, explain how the change(s) will affect the current program outcomes and assessment mechanisms. The changes will not affect the current program outcomes and assessment mechanisms. These changes will have no impact on the current program outcomes or 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. This will not impact other current departmental listings and will not require additional faculty support.

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

   If yes, list additional resources needed.

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.

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Approval signature of chairperson of originating unit

Revised 09/04