

ACADEMIC LEARNING COMPACTS

COLLEGE OF SCIENCES PHYSICS - B.S./B.A.

Discipline Specific Knowledge, Skills, Behavior and Values

- 1. Physics BS/BA program graduates will demonstrate mastery of classical mechanics upon completion of the course.
- 2. Physics BS/BA program graduates will know how to perform original research and present results of their research.

Critical Thinking

- 1. Physics BS/BA program graduates will demonstrate mastery of classical mechanics upon completion of the course.
- 2. Physics BS/BA program graduates will know how to perform original research and present results of their research.
- 3. Students in the Physics BA program will have paths towards careers.

Communication

- 1. Physics BS/BA program graduates will know how to perform original research and present results of their research.
- 2. Students in the Physics BA program will have paths towards careers.

Assessment of Physics - B.S./B.A. Outcomes

These outcomes will be assessed using a variety of assessment methods, including:

- Projects
- Experiments and reports
- Research papers
- Oral and written presentations
- Exams/tests
- Journals