

THE UNIVERSITY OF NORTH CAROLINA ASHEVILLE

FACULTY SENATE

Senate Document Number SD3624S

Date of Senate Approval 04/04/2024

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Statement of Faculty Senate Action:

**APC Document 29 (PHYS):**

**Changing the offering pattern for PHYS 310**

**Effective Date: Fall 2024**

**1. Delete:** On page 270, the description for **PHYS 310, Electronics:**

**310 Electronics (4)**

A study of analog and digital electronics, devices, and test equipment with laboratory. Applications focus on audio recording. Prerequisite: PHYS 222 or 231. Spring.

**Add:** On page 270, in place of the deleted entry:

**310 Electronics (4)**

A study of analog and digital electronics, devices, and test equipment with laboratory. Applications focus on audio recording. Prerequisite: PHYS 222 or 231. Fall.

**Impact:** The four-year plans have been updated to reflect this change. This affects mostly Music Tech majors whose program has already been updated separately and Applied Physics majors. In Even years fall, Applied Physics majors might have 3 required courses; if it is a problem to have 3 PHYS courses in the same semester, Applied Physics concentration students should plan to take PHYS 310 in the prior or following Fall rotation.

**Rationale:** PHYS 310 has been taught by Jude Weinberg for the last (at least) 11 years. Changes in the Music Tech curriculum necessitated this change to Fall instead of Spring semesters. The change will affect approximately 5 Applied Physics majors per year and there is an easy workaround for those students as discussed in impact. The change will benefit the Music Technology majors who predominately fill this course.