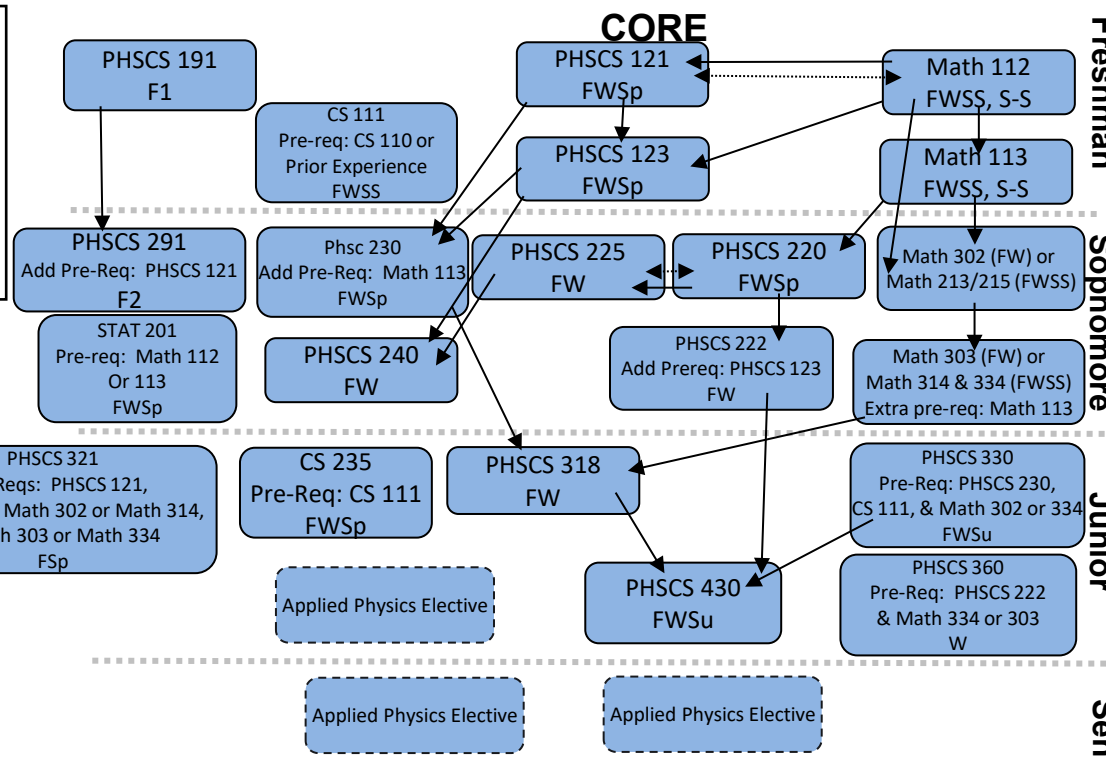
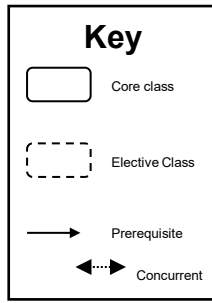


Applied Physics: Data Science BS

Requirements / Prerequisites 2025-2026 Academic Year

Major (66-68 Hours)

- No more than 3 hours of D credit is allowed in major courses.
- Complete the following: CS 111, CS 235, Math 113, PHSCS 121, PHSCS 123, PHSCS 191, PHSCS 220, PHSCS 222, PHSCS 225, PHSCS 230, PHSCS 240, PHSCS 291, PHSCS 318, PHSCS 321, PHSCS 330, PHSCS 360, PHSCS 383 PHSCS 430, STAT 201.
- Complete one of the following: PHSCS 427, PHSCS 428, PHSCS 441, PHSCS 451, PHSCS 461, PHSCS 471, PHSCS 581
- Complete nine hours of the following: CS 270, CS 473, CS 474, EC EN 380, Math 380, Math 510, PHSCS 530, PHSCS 580, Stat 220, Stat 230, Stat 251, Stat 286, Stat 330, Stat 386
- Complete one of the following math options: Take either Math 302 and Math 303 OR Math 213, Math 215, Math 314, and Math 334.
- Complete two credits from either PHSCS 492R or PHSCS 498R.
- Take the Physics Major Field Test your last semester.

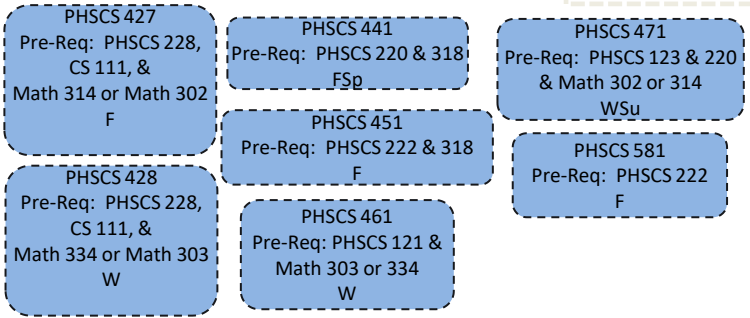


Physics Minor

Minor (20 Hours)

- Complete the following 5 courses: Math 113, PHSCS 121, PHSCS 123, PHSCS 220, PHSCS 222.
- Complete 4.0 hours from the following courses: PHSCS 127, PHSCS 137, PHSCS 167, PHSCS 225, PHSCS 230, PHSCS 240, PHSCS 310, PHSCS 311, PHSCS 318, PHSCS 321, PHSCS 330

Requirement 2: Choose 1



Requirement 3: Complete 9 hours

