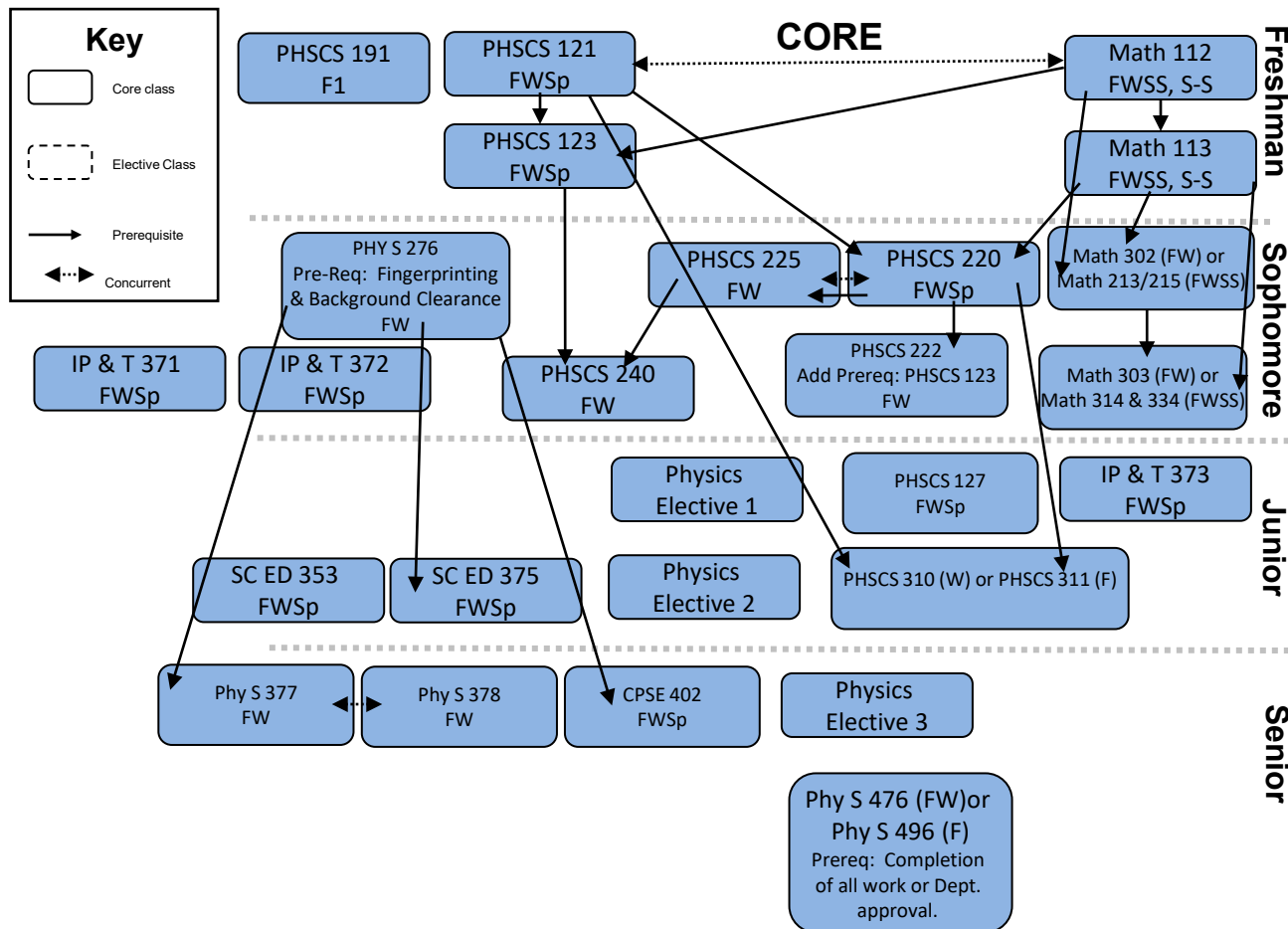


# Physics Education BS

## Requirements / Prerequisites 2023-2024 Academic Year

### Major (78.5-79.5 Hours)

- Admission into the major or minor requires the following:
  - 2.7 minimum high school/college GPA (be in the average of 3.0 for cohort),
  - 2) fingerprint background check,
  - 3) a cohort average ACT score of 21.25 (17 minimum) in English, average cohort score of 21.25 (17 minimum) in math, and an average cohort writing score of 6.60 (5 minimum) or a SAT average cohort verbal score of 543.33, average cohort math score of 532.5, and an average cohort essay score of 5.30. Anyone who has not taken the writing portion will need to take the Praxis Core Writing test and receive a 165.
- Grades below C in professional education courses or content courses will not be accepted. Teacher candidates must have minimum of a cumulative 2.7 GPA.
- Complete the following: Math 112, Math 113, PHSCS 121, PHSCS 123, PHSCS 127, PHSCS 191, PHSCS 220, PHSCS 222, PHSCS 225, PHSCS 240.
- 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 one of the following: PHSCS 310 or PHSCS 311.
- Complete 9 hours from the following. Three hours may come from list A. and up to 9 credits may come from list B (at least 6 credits must come from list B).
  - Phil 423R, PHSCS 137, PHSCS 167, PHSCS 310, PHSCS 311, PHSCS 313R.
  - PHSCS 313R, PHSCS 318, PHSCS 321, PHSCS 329, PHSCS 330, PHSCS 360, PHSCS 391R, PHSCS 416, PHSCS 427, PHSCS 428, PHSCS 430, PHSCS 441, PHSCS 442, PHSCS 451, PHSCS 452, PHSCS 461, PHSCS 471, PHSCS 477R, PHSCS 492R, PHSCS 497R, PHSCS 498R, PHSCS 540, PHSCS 560, PHSCS 561, PHSCS 571, PHSCS 581, PHSCS 583, PHSCS 585, PHSCS 586, PHSCS 587, PHSCS 588, PHSCS 599R. See Catalog or MyMAP for Pre-reqs.
- Complete the Professional Education Component: CPSE 402, IP&T 371, IP&T 372, IP&T 373, PHY S 276, Phy S 377, PHY S 378, SC ED 353, SC ED 375
- Take either PHY S 476 or Phy S 496



### Physics Education Minor (27 Credits)

- Take the following 7 courses: Math 113, PHSCS 121, PHSCS 123, PHSCS 220, PHSCS 222, PHSCS 225, PHSCS 240.
- Take Phy S 377
- Take PHSCS 477R