Freshman
Sophomore
Junior
Senior
BYU
Physics Education BS
Requirements / Prerequisites
2023-2024 Academic Year

Major (78.5-79.5 Hours)
1. Admission into the major or minor requires the following:
   1) 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.
2. 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.
3. Complete the following: Math 112, Math 113, PHSCS
   121, PHSCS 123, PHSCS 127, PHSCS 191, PHSCS
   220, PHSCS 222, PHSCS 225, PHSCS 240.
4. Complete one of the following math options: Take either
   Math 302 and Math 303 OR Math 213, Math 215, Math
   314, and Math 334.
5. Complete one of the following: PHSCS 310 or PHSCS
   311.
6. 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).
   A. Phil 423R, PHSCS 137, PHSCS 167, PHSCS 310,
      PHSCS 311, PHSCS 313R.
   B. 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.
7. 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
8. Take either PHY S 476 or Phy S 496

Physics Education Minor (27 Credits)
1. Take the following 7 courses: Math 113,
   PHSCS 121, PHSCS 123, PHSCS 220, PHSCS
   222, PHSCS 225, PHSCS 240.
2. Take Phy S 377
3. Take PHSCS 477R

Guide only—please consult
MyMAP for full requirements.

Note: When Taught is subject to change.
Updated 02/14/2024