**COMMON CORE:**
- 14 Credits
  - Analytical Reading/Writing: WRT102
  - Academic Writing: WRT202
  - Human Communication: CM104
  - Applied Calculus: MAT120
  - Physical Education (2 crs.):

**AREA DISTR. REQUIREMENTS:**
- Fine Arts & Humanities: 6 Credits
- Social & Behav. Sciences
- Laboratory Sciences

**SATISFIED BY MAJOR REQUIREMENTS**

**SUPPORTIVE COURSES:**
- (26 Credits)
  - General Chemistry I: CHM134
  - General Chemistry II: CHM136
  - General Physics: PHY110
  - Earth/Space Science: ESS152
  - Organic Chemistry I: CHM234
  - Organic Chemistry II: CHM236

**ELECTIVE COURSES:**
- 6 Credits

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**DISCIPLINE CERT. REQ:**
- 53 Credits
  - Biochemistry I: BIO350
  - Statistics: MAT250

**BIOLOGY REQUIRED COURSES:**
- (27 Credits)
  - Biology I: BIO150
  - Biology II: BIO152
  - Intro. Scientific Research: BIO200
  - Genetics: BIO240
  - Ecology: BIO300
  - Biology Elective (300 level): BIO
  - Biology Elective (300 level): BIO

**PROFESSIONAL SEMESTER:**
- 12 Credits
  - 3.0 GPA prerequisite for prof. semester
  - Student Teaching: SE495
    - OR
    - Focused Studies: SE480
    - Pract. in Student Teaching: SE485
    - Selected Topics in Education: SE490

**PROFESSIONAL PREP. COURSES:**
- 15 Credits
  - Intro. to American Educ.: EDU200
  - Instructional Technology: EDU210
  - Pay. Tchng/Leaming/Sec.: EDU375
  - General Psychology: PSY100
  - SPE Processes & Procedures: SPE200

**PROFESSIONAL SEMESTER:**
- 12 Credits
  - 3.0 GPA prerequisite for prof. semester
  - Alternate Program
    - Dir. Prof. Educational Exp.: SE475
      - OR
      - Alternate Program: SE490

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* All courses must be completed with a minimum “2.0” grade. Courses may not be taken on a pass/fail basis.
* A minimum of 12 credits of the Area Distribution Requirements must be at the 200-level or above. Courses may not be taken on a pass/fail basis. See Registrar’s Office for official list of courses.
* Six credits are to be taken in one of these two areas; if foreign language is selected, six credits must be in one language.
* Requirements listed apply to students who matriculate into or declare this major during the 2013-2014 academic year.
* Advancement to PPES requires successful completion of WRT102, WRT202, MAT120, 2nd math course, EDU200, EDU210 with a minimum grade of “3.0” in each course and successful completion of the PRAXIS I or PAPA exams.
* Students electing Alternate Program will select SE475 and other appropriate course work. Must have prior approval from Advisor and Department Chair of Education.
* Course must be taken at YCP.
* A grade of “2.0” or better is required.
* To be taken semester before student teaching.