### General Education: 42 S.H.
- **Foundation Requirements**: 13 S.H.
  - GE 3000 Transfer Transitions
  - ENGL 1054 Pre-Calculus
  - BIO 2400 Intro to Biology
  - MATH 1000 Algebra
  - CHEM 1300 General Chemistry
  - MATH 1930 Pre-Calc III
  - BIOL 1300 General Biology
- **Distribution Requirements**: 28 S.H.
  - Humanities: 9 S.H.
    - *ENG 2403 World Literature*, GHUM Literature, or Select one GHUM Humanities Gen Ed Course
  - Fine Arts/Arts History
  - Foreign Language (must take 1&2)
  - Philosophy or Religion
  - Music or Theatre
  - Social Sciences: 9 S.H.
    - *HIST 1062 Worlds Of History*, GSOC Social Science Gen Ed, or STSC 150 Student Success
    - Political Science
    - Psychology
    - Sociology/Anthropology
    - Interdisciplinary (ID 2415)
  - Science and Mathematics: 10 S.H.
    - *MATH 1054 Pre-Calculus*, MATH 192 Pre-Calc II, CHEM 1030/1030L Esse. of Chem, CHEM 181 Gen Chem I, Science Elective (ENV, ES, FSC, PHYS, SUST, ID)
- **Special Notes**:
  1. See Prerequisites & Equivalencies (on page 2).
  2. University requirement for graduation for all transfer students that must be completed by taking GE 3000.
  3. MATH 1000 requires a minimum grade of C.
  4. With qualifying placement test scores, this course may be substituted with a Free Elective.
  5. C or higher needed to progress to the next course.
  6. If enrolled before 9/14, substitute BIO 2200.
  7. If enrolled before 9/14, substitute BIO 2400.
  8. The minimum GPA for programs in the College of Education is 3.0.
  9. Should be completed prior to Clinical I.
  10. Should be done in conjunction with Clinical I.
  11. Requires submission of application to the Teaching Performance Center (TPC).
  12. Clinical I and II must be done back-to-back and in consecutive semesters.

### Additional Required Courses 19 S.H.
- ES 1000 Observing Earth
- GEOG 161 World Physical Geography
- ID 2052 Human Exceptionality
- ENG 151 English I
- ID 3163 Classroom Management
- MATH 191 Pre-Calc I
- PHYS 1001 Principles of Contemporary Physics
- PSY 2110 Adolescent Psychology
- ID 1300, ID 1500, ID 3230
- ID 3162 Classroom Management
- Select one GTEC Course
- Select one GHUM Humanities Gen Ed Course
- Select one GHUM Humanities Gen Ed Course
- GSOC Social Science Gen Ed
- STSC 150 Student Success
- ENVI 152 Environmental Science
- ENGL 152 English II
- ACADEMIC MAJOR REQUIRED COURSES**: 67 S.H.
- BIO 1300 General BIO I
- BIOL 161 Biology I
- BIO 1400 General BIO II
- BIOL 162 Biology II
- BIO 4970 Seminar in Integrative Biology
- EMSE 2901 Intro to Clinical Experience P-12
- SPED 2200 Multicultural Learner in Diverse Setting
- EMSE 3401 Language Arts/Reading P-12
- EMSE 3320 Science Education P-12
- EMSE 4711 Clinical I Practice in Sub Area P-12
- SPED 3000 Prin and Practice Contemp Educ (WE)
- EMSE 4811 Clinical II Practice in Sub Area P-12
- SPED 4200 Prof Practice NJ Sped Education System

### Biogeology: 7 S.H.
- BIO 3614 Principles of Ecology (WE)
- BIO 3709 Principles of Genetics
- BIOL 1300 General BIO I
- BIOL 161 Biology I
- BIOL 162 Biology II
- BIOL 4970 Seminar in Integrative Biology

### Professional Education Courses: 33 S.H.***
- EMSE 2901 Intro to Clinical Experience P-12
- SPED 2200 Multicultural Learner in Diverse Setting
- EMSE 3401 Language Arts/Reading P-12
- EMSE 3320 Science Education P-12
- EMSE 4711 Clinical I Practice in Sub Area P-12
- SPED 3000 Prin and Practice Contemp Educ (WE)
- EMSE 4811 Clinical II Practice in Sub Area P-12
- SPED 4200 Prof Practice NJ Sped Education System

### Education Major Capstone Course
- SPED 4200 Prof Practice NJ Sped Education System

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**Revised 11/9/2020**

By: Jessica Adams & Taylor LaCava