

BIOLOGY – EDUCATION OF THE DEVELOPMENTALLY HANDICAPPED BS DEGREE – 32 COURSE UNITS

MAJOR COURSE REQUIREMENTS

Fulfill via completion of course requirements in three categories

| Core Courses (11) | Specialization Courses (6.0) and Options (4) | Correlate Courses (7) |
|---|---|---|
| MTT 202 – Teaching Math in EC/Elem/Mid School | BIO 099 – Orientation to Biology (zero course units) | MAT127 – Calculus A |
| MST 202 – Methods of Teaching Science, Health, and Technology | BIO 185 – Themes in Biology | MAT 105 – Mathematical Structures & Algorithms for Educators I or MAT 106 – Mathematical Structures and Algorithms for Educators II |
| RAL 220 – Lit Strategies, Assessment & Instruction – SPED | BIO 211 – Biology of the Eukaryotic Cell | CHE 201 - General Chemistry I |
| RAL 225 – Children’s Literature | BIO 221 – Ecology & Field Biology | CHE 202 - General Chemistry II |
| RAL 320 – Literacy Learning across the Curriculum | BIO 231 – Genetics | CHE 331 - Organic Chemistry I |
| SLP 102 – Language, Speech and Communication Development | BIO xxx – Organismal Biology course from list | CHE 332 - Organic Chemistry II |
| SPE 103 – Social & Legal Foundations of Special Education | BIO 498 – Biology Seminar (<i>Capstone</i>) (1.0 course unit) | PHY 201 - General Physics I |
| SPE 203 – Psych Development of Children & Adol | BIO xxx – Biology option course | |
| SPE 214 – Exploring Classroom Communities | BIO xxx – Biology option course | |
| SPE 322 – Inclusive Practices | BIO xxx – Biology option course | |
| SPE 329 – Multicultural Soc Stud for Students with Disabilities | BIO xxx – Biology option course | |

LIBERAL LEARNING REQUIREMENTS

Fulfill via Option 4 – Second Major

| Arts & Humanities (1 course) | Social Science & History (1 course) | Natural Sciences & Quantitative Reasoning (Requirements fulfilled by major correlate courses above) |
|---|---|--|
| RAL 225 – Children’s Literature <i>(included in major courses)</i> | SPE 103 – Social & Legal Foundations of Special Education <i>(included in major courses)</i> | Natural Science course |
| Visual or Performing Arts course from approved list | US history course from approved list | Quantitative Reasoning |

CIVIC RESPONSIBILITIES, PROFICIENCIES & ELECTIVES

Fulfill via completion of course requirements in three categories

| Civic Responsibilities | Intellectual & Scholarly Growth | Electives (1.5) |
|---|--|-----------------|
| IDS 103 – Community Engaged Learning <i>(zero-credit requirement)</i> | IDS 102 – Information Literacy online tutorial <i>(zero-credit requirement)</i> | Elective course |
| | (WRI 101 or 102 may be required freshmen year) | Elective course |
| Concepts – <i>(fulfilled through liberal learning, other courses, or sustained experience)</i> | Writing Intensive Courses: | |
| Gender | FSP First Seminar course | |
| Global Perspective | Mid-level course <i>(fulfilled by SPE 214)</i> | |
| Race & Ethnicity | Capstone course <i>(fulfilled by BIO 498)</i> | |

Note: Full list of graduation requirements can be found in the College bulletin and department website.