Preparing Educators who are Scholars and Leaders

The Following (See Education Department):

Senior Year

Professional Preparation:

One of the Following:

- BIO 111 (4) Foundations of Biology
- BIO 221 (4) Genetics (Prereq: BIO 111)

One of the Following:

- BIO 340 (4) Ecology (Prereq: BIO 222)
- BIO 341 (2) Tropical Ecology (Prereq: BIO 111 and permission of instructor)

Courses Outside the Department:

- Plus At Least Four Electives (4 Courses) From the Following:

- One of the Following:

- The Following:

- BIO 075 (0) Seminar in Biology (Prereq: permission of instructor)

- EDEP 670 (0) Teaching Internship

Courses Outside the Department:

- CHM 110 (4) Foundations of Chemistry
- CHM 115 (4) Kinetics, Thermodynamics and the Environment (Prereq: CHM 110)
- CHM 120 (4) Organic Chemistry (Prereq: CHM 115)

One of the Following:

- MTH 110 (4) Finite Mathematics
- MTH 150 (4) Analytic Geometry and Calculus I (Prereq: appropriate placement)

One of the Following:

- EES 112 (4) Environmental Science
- EES 115 (4) Earth Systems

Professional Preparation:

- EDU 111 (4) Perspectives on American Education (EDU 001 Lab included)
- EDU 120 (4) Human Growth and Development
- EDU 221 (4) Education of Students with Exceptionalities (Prerequisites: EDU 111 and 120)

Senior Year (Prerequisites: EDU 111, 120, 221):

- EDU 350 (2) Curriculum and Methods of Teaching in Grades 9-12 (Fall Term of Senior Year)

Spring Term of Senior Year (16 Credit Hours):

- EDU 433 (3) Foundations of Literacy Instruction
- EDU 434 (3) Content Literacy Strategies and Modifications for Diverse Learners
- EDU 454 (4) Teaching Science in Grades 9-12
- EDU 460 (2) Critical Issues in Secondary Education
- EDU 472 (4) Practicum: Secondary Teaching

Teaching Internship (Fall Term After Graduation):

- Teaching Internship

The Following (See Education Department):

- Apply for Admission to Furman Teacher Education Program.
- Effective September 1, 2019, Praxis Core Academic Skills for Educators: Reading (Test Code 5713); Writing (Test Code 5723); and Mathematics (Test Code 5733) to be taken prior to junior year. (Note: Teacher candidates who have certain SAT and/or ACT scores may be exempt from taking Praxis Core. Please refer to http://www2.furman.edu/academics/education/Documents/TEP%20ApplicationChecklist.pdf for exemption requirements).

- *Praxis Test (Computerized): Biology: Content Knowledge (Test Code 5235 -- SC minimum score required: 148) to be taken no later than January 1 of the senior year (Registration information provided in August of the senior year).
- *Praxis Test (Computerized): Principles of Learning & Teaching: Grades 7-12 (Test Code 5624) (SC minimum required score: 157) to be taken no later than March 15 of the senior year.

- *NOTE: Passing scores for both the Praxis Content and PLT exams must be on record to enter the Internship following graduation.

- Apply for Approved South Carolina Teacher Licensure in Biology (Application and fingerprinting information provided Fall of the senior year).

Revised September 24, 2019