

LIFE SCIENCES FOR GRADES 7-12 (POST-BACCALAUREATE TEACHER CERTIFICATION)

Granite State College offers a Post-Baccalaureate Program for candidates interested in pursuing teacher certification. The Post-Baccalaureate Teacher Certification program is designed for 21st Century Educators, providing an in-depth focus on the critical issues that are transforming the landscape of education - innovation, critical thinking, problem solving, and collaboration.

Students Will:

- Be reflective and knowledgeable about learners and are able to employ instructional methods, strategies, and technologies to meet the needs of all students;
- Have a rich understanding of the subject/s that they teach;
- Employ best practices in the planning, delivery, and assessment of instruction to improve learning achievement of Pre-K-12 students.

Admission

The application process for the Post-Baccalaureate Teacher Certification Programs is a two-part application process. Applications for admission are accepted on a rolling basis, offering the opportunity to begin studies at Granite State College at any term during the year. There are four start dates (Fall, Winter, Spring and Summer) throughout the academic year. Please see the "Academic Calendar" section.

Application for Admission

Part I is due at Admission.

Supporting Documents

Part II is required for full admission and includes the following:

- Bachelor's Degree with a 3.0 GPA average for the last 60 credit hours, or a 3.0 GPA at the graduate level, from a regionally accredited college or university.
- Completed application form.
- 500-1000 word statement which includes professional goals and aspirations, motivation for applying for the degree, and relevant formal or informal experiences.
- Two signed letters of professional or academic reference and/or two completed recommendation forms.
- Current resume.
- Official transcripts of all previous college work (with translation and evaluation if completed outside of the United States) sent directly to the Graduate Admissions Office, by the Registrar of the colleges or universities attended.
- Passing PRAXIS CORE Academic Skills for Educators scores or current teacher certification.
- Criminal History Records Check.
- Means for meeting minimal technical requirements: <https://td.unh.edu/TDCClient/60/Portal/KB/ArticleDet?ID=3240> (<https://td.unh.edu/TDCClient/60/Portal/KB/ArticleDet?ID=3240>).

Students are also required to attend a New Student Orientation.

Additional Requirements Completed in EDU 700 Introduction to Field Experience/Program Requirements (1 s.h.) Include:

- Personal Plan of Study
- Identification of Field Placement and Supervising Practitioner or Mentor

Minimum GPA requirement of 3.0

Code	Title	Credits
Major in Life Sciences - Post Bac ¹		
<i>Introductory Level Education Courses</i>		
EDU 756	Natural Selection and Evolution	3
EDU 757	Life Sciences Across the Curriculum	3
EDU 758A	Introductory Field Experiences	1
EDU 758B	Introductory Field Experiences	1
EDU 758C	Introductory Field Experiences	1
EDU 758D	Introductory Field Experiences Introductory Field Experiences	1
<i>Intermediate Level Education Courses</i>		
EDU 759	Structure and Function in Life Sciences	3
EDU 769	Matter and Energy in Organisms and Ecosystems	3
EDU 776	Teaching Life Sciences: Ecosystems-Interdependent Relationships	3
EDU 777A	Intermediate Field Experiences	1
EDU 777B	Intermediate Field Experiences	1
EDU 777C	Intermediate Field Experiences	1
EDU 777D	Intermediate Field Experiences	1
<i>Advanced Level Education Courses</i>		
EDU 778	Teaching Life Sciences: Genetics-Inheritance and Variation of Traits	3
EDU 779	Math Across the Life Sciences	3
EDU 798A	Advanced Field Experiences	1
EDU 798B	Advanced Field Experiences	1
EDU 798C	Advanced Field Experiences	1
EDU 798D	Advanced Field Experiences	1
EDU 799	Culminating Experience for Life Science	2
Total Credits		35

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A minimum grade of C is required in all Major coursework.

State Certification Requirements

The following requirements must be completed in order to be recommended to the state for Teacher Certification.

- **Praxis Core Academic Skills For Educators Exam** required. Passing Praxis Core Exam scores, NH DOE waiver or current NH teaching certification must be submitted prior to completion of EDU 700 Introduction to Field Experience and Program Requirements (1 s.h.) to continue with clinical courses.
- **Praxis II-Biology: Content Knowledge Exam** required. Students must attempt to pass Praxis II exam prior to taking the Culminating Teaching Experience & Seminar. Passing exam scores are required for state certification.