The UWF-Teach programs provide students with a Bachelor of Arts degree in a STEM field (Mathematics, Environmental Science, Biology, Chemistry or Physics) and Florida Professional Teacher certification in four years. The programs provide the professional education knowledge and skills necessary to teach students with diverse learning needs. Upon graduation from this program, students are eligible for a Professional Florida Educator’s Certificate for teaching grades 6-12.

**Benefits of UWF-Teach**

**Program Highlights**
- Earn a Bachelor of Arts degree and professional teacher certification in 4 years
- Experience teaching by enrolling in the *Exploring Inquiry Teaching* course and potentially receive financial support toward travel and background check
- Early and intensive field experiences in school district classrooms throughout the program
- Experienced master mentor teachers support UWF-Teach scholars
- Strong collaboration with local districts and schools to transition UWF-Teach scholars from preservice study to full-time classroom teaching
- Post program professional development and support network

**Scholarship and Paid Internship Opportunities**
- UWF-Teach Noyce Scholarship Program funds up to $41,000 to a limited number of juniors and seniors who commit to teach for four years in a high needs school district after graduation
- A limited number of year-long paid internships in high-needs Escambia County schools are available for exemplary students. These internships fulfill the apprenticeship teaching requirement
- Opportunity to participate in summer community-based service learning internships with stipend

Funding for this program was provided by the National Science Foundation (NSF) Robert Noyce Teaching Scholarship Program grant under award number 1660615.

**Career Opportunities**

**Education**
- Public School Teacher (6-12)
- Private School Teacher (6-12)
- International Teacher (6-12)
- Corporate Training
- Education Software and Instructional Developer
- Supplemental Education Services Provider

**Biology**
- Biologist Technician
- Genetics
- Agriculture
- Biomedical Health Care

**Contact**

Program Coordinator
uwf teach@uwf.edu

University of West Florida
Pensacola, FL 32514
**CURRICULUM**

The UWF-Teach B.A. in Biology degree includes general education coursework, major courses and education courses. Graduation requirements include a cumulative GPA of 2.5 and a passing score on all Florida Teacher Certification Examinations (FTCE) by department deadlines in order to be admitted to student teaching. The FTCE tests are as follows: 1. General Knowledge, 2. Professional Knowledge, and 3. Biology 6-12. The courses required for degree completion are listed below.

### Degree Plan Courses

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Hours</th>
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<tr>
<td>General Education</td>
<td>36.0</td>
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<tr>
<td>Common Prerequisites</td>
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<tr>
<td>Biology Major</td>
<td>25.0</td>
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<tr>
<td>Education Major</td>
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<tr>
<td>Biology Electives</td>
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<tr>
<td>Total Hours</td>
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</tbody>
</table>

**General Education**

- General Education          36.0

**Common Prerequisites**

- Biology I, II, and labs
- General Chemistry I, II, and labs
- Organic Chemistry I, II, and labs
- General Physics I, II, and labs
- Elements of Statistics
- Analytic Geometry and Calculus I and II

**Biology Major**

- Biology Skills
- Biochemistry I and lab
- Microbiology and lab
- Genetics
- Cell Biology and lab
- Ecology and lab
- Principles of Evolution
- Biology Seminar Series

**Education Major**

- Exploring Inquiry Teaching
- Applied Foundation of Education
- General Methods of K-12 Reading Instruction
- Instruction, Management, and Assessment: Secondary Education
- ESOL Principles and Practices
- Secondary Practicum
- Teaching Science in the Middle & Secondary Schools
- Apprenticeship Teaching

**Total Hours** 120.0