

## *UWF Teach – Educational Component*

### **Mission Statement**

The UWF-Teach program is a professional certification pathway for grades 6-12. The program is geared towards STEM majors who show an interest in teaching at the middle and high-school level.

The mission of the PEU at the University of West Florida is to provide the **highest quality** courses and **immersive experiences** using the latest materials, **research**, and trends in education as we prepare our students to become effective professionals in education for an increasingly **complex and dynamic world**.

### **Student Learning Outcomes**

UWF Teach graduates should be able to do the following:

#### **Content**

Identify and use the concepts of instructional design and lesson planning.

#### **Critical Thinking**

Apply the methods of instructional delivery and facilitation with a diverse population of students.

#### **Communication**

Create a learning environment that enables effective oral, written and electronic communication by both teachers and students.

#### **Integrity/Values**

Apply professional responsibilities and ethical conduct pursuant to the State Board of Education.

## Assessment of Student Learning Outcomes

The 2010 Florida Accomplished Practices are grouped into UWF's domains and are broken into the smaller Student Learning Objectives seen in the Academic Learning Compact and referred to as indicators. The indicators are integrated into individual course activities common to all sections of a particular course. Progress on the 2010 FEAP indicators is assessed through the use of the Danielson Framework for Teaching and entered into a database in Tk20 at the conclusion of the semester or in a subsequent semester as needed in the case of a student not meeting the SLO.

Collective data are used to track individual student's achievement of the 2010 FEAPs. An individual student's data are checked prior to graduation to be sure each student has achieved mastery in each 2010 FEAP. The data are also analyzed and used in programmatic continuous improvement to affect policy, initiate broad curricular changes as needed, and to modify individual course activities and assessments.

## Employment Opportunities for UWF Teach Graduates

Florida, with six of the 20 largest school districts in the U.S., has a tremendous need for teachers, including a critical need for the areas of middle school mathematics and science. State estimates indicate over 2,000 teachers per year will be needed over the next several years, thereby guaranteeing jobs for graduates of state approved programs. UWF currently offers programs for:

- Grades 6-12 Mathematics
- Grades 6-12 Biology
- Grades 6-2 Earth/Space Science
- Grades 6-12 Chemistry
- Grades 6-12 Physics

### Find Out More about UWF Teach at UWF:

<https://uwf.edu/ceps/departments/teacher-education-and-educational-leadership/undergraduate-majors/uwf-teach/>