

UCF Degree Programs

Technical Education and Industry Training (B.S.)

College of Education and Human Performance

Department of Child, Family and Community Sciences,

Education Complex, Room: ED 123 N

<http://education.ucf.edu/teched/>

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This program offers upper division courses via the World Wide Web. Students must complete all University-wide graduation requirements (general education, foreign language, Gordon Rule, etc.), some of which are not available via distributed learning. For more information, see <http://distrib.ucf.edu/home>.

Admission Requirements

- Complete the University General Education requirements or its equivalent, (i.e. an AA degree from an approved Florida College System or State University institution).

- Have a minimum 2.5 overall GPA
- Complete prerequisite courses
- Meet the Gordon Rule Requirement
- Meet Foreign Language Admission Requirement

Degree Requirements

- Students should consult with an Education advisor prior to registration.
- This degree is for students in adult Technical Education and Industry Training. Some students are full-time or part-time teachers in the public school sector, including middle schools, high schools, adult technical centers and community and state colleges. Some serve as technical education teachers with the Department of Corrections. Other program participants are retired military personnel who were technicians or trainers and now wish to become teachers or industry-specific trainers. All students have set a common goal of attaining a bachelor's degree in an area that draws upon their experiences, interests, and expertise. This degree does not lead to initial teacher certification at the state level.

1. UCF General Education Program (GEP) (36 hrs)

A: Communication Foundations (9 hrs)

Required	ENC 1101	Composition I	3 hrs
Required	ENC 1102	Composition II	3 hrs
Prefer	SPC 1608	Fundamentals of Oral Communication	3 hrs

B: Cultural & Historical Foundations (9 hrs)

C: Mathematical Foundations (6 hrs)

D: Social Foundations (6 hrs)

E: Science Foundations (6 hrs)

2. Common Program Prerequisites (CPP) (9 hrs)

EDF 2005	Introduction to the Teaching Profession	3 hrs
EDF 2085	Introduction to Diversity for Educators	3 hrs
EME 2040	Introduction to Technology for Educators	3 hrs

3. Core Requirements: Basic Level

- None

4. Core Requirements: Advanced Level (30 hrs)

ADE 4382	Teaching Adult Learners in Technical Programs	3 hrs
ECT 3062	Professional Roles of the Career & Technical Teacher	3 hrs
ECT 3365	General Methods/Testing Evaluation in Career & Technical Education	3 hrs
ECT 3367	Evaluation of Career & Technical Education Instruction	3 hrs
ECW 3564	Special Populations in Career & Technical Education	3 hrs
ECT 4004	Principles and Practices of Technical Education	3 hrs
ECT 4184	Curriculum Development Techniques for Industry Training	3 hrs

ECT 4384	Advanced Teaching Techniques for Career Education	3 hrs
ECT 4815	Safety in the Technical Education Classroom and Laboratory	3 hrs

Select 1: (3 hrs)

BTE 4410	Course Construction in Business Education	3 hrs
	or	
ECW 3312	Course Construction in Health Occupations Education	3 hrs
ECT 3371	Course Construction in Industrial Education	3 hrs

Technical Specialization Requirements (27 hrs)

- Students must complete an area of specialization through occupation-specific courses approved by advisor.

5. Restricted Electives (18 hrs)

Upper Division Electives (6 hrs)

- With advisor's approval

Directed Field Experience (12 hrs)

- The Technical Specialization must be satisfied and all courses must be completed prior to registering, through your advisor, for the Directed Field Experience. This supervised internship may be completed in an educational or industrial setting, or with the UCF program faculty assisting in teaching web-based courses.

6. Capstone Requirements

- None

7. Foreign Language Requirements

Admissions

- State University System foreign language admission requirement: two years in high school or one year of college instruction in a single foreign language. (This requirement applies to those students admitted to the University without the required two units of foreign language in high school.)

Graduation

- None

8. Electives

- None

9. Additional Requirements

- None

10. Required Minors

- None

11. Departmental Exit Requirements

- Achieve a minimum 2.5 GPA in all courses within the major.

12. University Minimum Exit Requirements

- A 2.0 UCF GPA
- 60 semester hours earned after CLEP awarded
- 48 semester hours of upper division credit completed
- 30 of the last 39 hours of course work must be completed in residency at UCF.
- A maximum of 45 hours of extension, correspondence, CLEP, Credit by Exam, and Armed Forces credits permitted.
- Complete the General Education Program, the Gordon Rule, and nine hours of Summer credit.

Total Semester Hours Required

- 120

Honors In Major

- None

Related Programs

- None

Certificates

- None

Related Minors

- None

Advising Notes

- None

Transfer Notes

- None

Acceptable Substitutes for Transfer Courses

- None

UCF Degree Programs

Plan of Study	(120 hrs)
Freshman Year - Fall	15 hrs
ENC 1101 Composition I	3 hrs
MGF 1106 Finite Mathematics	3 hrs
SPC 1608 Fundamentals of Oral Communication	3 hrs
Social Foundations Course (Prefer State General Education Core Course)	3 hrs
Cultural-Historical Foundations Course	3 hrs
Freshman Year - Spring	15 hrs
ENC 1102 Composition II	3 hrs
Select 1:	3 hrs
STA 2014C Principles of Statistics	3 hrs
Cultural-Historical Foundations Course (Prefer State General Education Core Course)	3 hrs
Cultural-Historical Foundations Course	3 hrs
Social Foundations Course	3 hrs
Sophomore Year - Fall	12 hrs
EDF 2005 Introduction to the Teaching Profession	3 hrs
EME 2040 Introduction to Technology for Educators	3 hrs
Technical Specialization Course	3 hrs
Science Foundations Course	3 hrs
Foreign Language Course (if needed)	4 hrs
Sophomore Year - Spring	12 hrs
EDF 2085 Introduction to Diversity for Educators	3 hrs
Technical Specialization Course	3 hrs
Technical Specialization Course	3 hrs
Science Foundations Course (Prefer State General Education Core Course)	3 hrs
Foreign Language Course (if needed)	4 hrs
Sophomore Year - Summer	6 hrs
ECW 3564 Special Populations in Career & Technical Education	3 hrs
Select 1:	3 hrs
ECW 3312 Course Construction in Health Occupations Education or	3 hrs
ECT 3371 Course Construction in Industrial Education	3 hrs
Junior Year - Fall	15 hrs
ECT 3365 General Methods/Testing Evaluation in Career & Technical Education	3 hrs
Technical Specialization Courses	12 hrs
Junior Year - Spring	15 hrs
ECT 3062 Professional Roles of the Career & Technical Teacher	3 hrs
ECT 3367 Evaluation of Career & Technical Education Instruction	3 hrs
ECT 4815 Safety in the Technical Education Classroom and Laboratory	3 hrs
Technical Specialization Courses	6 hrs
Junior Year - Summer	6 hrs
ECT 4004 Principles and Practices of Technical Education	3 hrs
ECT 4184 Curriculum Development Techniques for Industry Training	3 hrs
Senior Year - Fall	12 hrs
ADE 4382 Teaching Adult Learners in Technical Programs	3 hrs
ECT 4384 Advanced Teaching Techniques for Career Education	3 hrs
Upper Division Electives	6 hrs
Senior Year - Spring	12 hrs
ECT 4941 Internship	12 hrs

Senior Year - Summer

■ See advisor for certification details.

Program Academic Learning Compacts

■ Program Academic Learning Compacts (student learning outcomes) for undergraduate programs are located at:
http://www.oas.ucf.edu/alc/academic_learning_compacts.htm