

# EDUCATIONAL TECHNOLOGY ASSISTANT, ASSOCIATE IN SCIENCE

**Program Code:** EDAS  
**Meta-Major:** EDUC  
**Location(s):** Cocoa, Melbourne, Palm Bay, Titusville, Online  
**Delivery Method(s):** On-Campus, Hybrid  
**Previous Degree Required:** HS Diploma  
**Eligible for Financial Aid:** Yes  
**Additional Limited Access Application Process Required:** No  
**Program Testing Requirements:** CPT - Common Placement Test (PERT, ACCUPLACER, SAT, ACT)  
**Classification of Instructional Programs (CIP) Code:** 13.1299  
**Florida Department of Education CIP Code:** 1713129902

This program prepares graduates for employment as educational paraprofessionals, classroom teaching assistants, instructional coordinators (SOC 25-9031), substitute teachers, and other positions that provide educational assistance in an instructional setting. It also provides supplemental training for those currently employed in these occupations.

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Education & Training career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Education & Training career cluster. [Visit the program page for more details and how to apply.](#)

The content includes but is not limited to:

- general education and philosophy;
- psychological and sociological aspects of teaching all children, including the disadvantaged, the English Language Learner, and the handicapped;
- education processes, theories of learning;
- school procedures;
- school resources;
- educational clerical processes, proofreading;
- test construction, interpretation, evaluation, and grading;
- technology proficiency, assistive technology;
- duplicating and photocopying equipment;
- employability skills;
- leadership and interpersonal skills; and
- health and safety.

## Program Requirements

Code	Title	Credit Hours
ENC 1101		3
	<a href="#">Humanities Core Requirement</a>	3
	<a href="#">Mathematics Core Requirement</a>	3

	<a href="#">Natural Science Core Requirement</a>	3
	<a href="#">Social/Behavioral Science/Core-Civic Literacy Requirement</a>	3
<b>Major Courses</b>		
CGS 2100	Microcomputer Applications	3
EDF 1005	Introduction to the Teaching Profession <sup>1</sup>	3
EDF 2030	Effective Classroom Management <sup>1</sup>	3
EDF 2085	Introduction to Diversity for Educators <sup>1</sup>	3
EDF 2130	Child and Adolescent Development for Educators <sup>1</sup>	3
EDF 2720	Children in Schools: Legal, Ethical, and Safety Concerns <sup>1</sup>	3
EDG 2940	Experiential Learning in Education	3
EEX 2010	Introduction to Exceptional Education <sup>1</sup>	3
EME 2040	Introduction to Technology for Educators	3
SLS 1101	Success Strategies for College and Life	3
SLS 2261	Leadership	3
ENC 2210	Technical Writing	3
	or OST 2335 Business Communications	
<b>Technical Electives</b>		
<b>Complete 9 elective credits from courses with the prefix EDE, EDF, EEC, EEX, EME, MGF, or any general education courses.</b>		<b>9</b>
<b>Total Credit Hours</b>		<b>60</b>

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Denotes a course that includes a Field Experience requirement.

## Learning Outcomes: Educational Technology Assistant A.S.

1. Students will explain the inner workings of a school, including location & physical layout, teaching philosophy, teachers, staff & administration, goals & mission, and curriculum & extra-curricular activities.
  - *Supports Core Ability: Work Cooperatively*
2. Students will chart a child's developmental growth throughout a semester & present their findings to the class.
  - *Supports Core Ability: Think Critically and Solve Problems*
3. Students will research a Florida County School Board's Safety plan for their schools, students, faculty and staff, compare it to surrounding counties, and present in a project.
  - *Supports Core Ability: Process Information*
4. Students will evaluate learning techniques for working with diverse student populations including Exceptional Education, ESOL, High/low Socioeconomic, and Alternative School.
  - *Supports Core Ability: Model Ethical and Civic Responsibility*
5. Students will create a digital portfolio and present to the class.
  - *Supports Core Ability: Communicate Effectively*