

POSTSECONDARY (PATHWAYS)	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.		
	TECHNICAL COLLEGE PROGRAM(S)	STATE COLLEGE PROGRAM(S)	UNIVERSITY PROGRAM(S)
		Gulf Coast State College Unmanned Vehicle Systems, AS Engineering Technology, AS Engineering Technology Support Specialist, CCC NWFSC Engineering Technology, AS Engineering Technology Support Specialist, CCC Pensacola State College Engineering Technology, AS Engineering Technology Support Specialist, CT	Embry Riddle Aeronautical Univ. Unmanned Aircraft Systems Science, BS Aerospace Engineering Electrical Engineering Computer Engineering UWF Electrical Engineering Mechanical Engineering Computer Engineering FSU Electrical Engineering Industrial Engineering
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)		
	Aeronautical Engineer Aerospace Engineer Agricultural Engineer Agricultural Technician Commercial Pilot Flight Engineer	Architectural Engineer Biomedical Engineer CAD Technician Civil Engineer Electrical Engineer	Industrial Engineer Mechanical Engineer Nuclear Engineer Petroleum Engineer Transportation Engineer
CREDIT	Articulation and CTE Dual Enrollment Opportunities		
	Secondary to Technical College (PSAV) (Minimum # of clock hours awarded)	Technical College to State College Degree (Minimum # of clock or credit hours awarded)	AS to BS (Statewide and other local agreements may be included here)
	N/A	Small UAS Safety Certification shall articulate one (1) college credit hours to the AAS/AS Degree in Professional Pilot Technology. Autodesk Certified User – AutoCAD certification shall articulate three (3) college credit hours the AAS/AS Degree in Drafting and Design Technology. FAA Ground School shall articulate three (3) college credit hours to the AAS/AS Degree in Unmanned Vehicle Systems Operations.	Total Electronics Engineering Technology AS Degree Program = 68 Cr. hours to transfer into Electronic Engineering Technology, BA
Career and Technical Student Association			
SkillsUSA or FL-Technology Student Association (TSA)			
Non-Traditional Program Status: Aerospace Technologies is viewed as gender neutral.		Salary Range: (entry and exit salaries) Commercial Pilot: \$39,430 – \$147,240 Flight Engineer: \$65,000 – \$195,550 Mechanical Engineers: \$53,640 - \$128,430 Electrical Engineers: \$59,240 - \$146,820 Aerospace Engineers: \$67,850 - \$158,700	
Program of Study Graduation Requirements: http://www.fldoe.org/academics/graduation-requirements Salary Information provided by US Dept. of Labor – Bureau of Labor Statistics – State of Florida (May 2015) http://www.bls.gov/oes/current/oes_fl.htm#29-0000			