

Associate in Science Degree Pathway

Academic Pathway # 2295 Computer Information Technology

Suggested Pathway to Graduation

Shown here is an **example** of a full time Academic Pathway to fulfill your AS requirements. This is the recommended sequence of courses whether a full time or part time schedule. Consult with your First Year Success Specialist to develop a personalized schedule to complete your course requirements. If you change your goals or program, you will need to develop a new pathway with your advisor.

Offered	Taken	Category	Order	Course #	Course Title	Credits	Options	StartSmart Activity
Fall								
FA, SP, SU		PC	1	CGS1100	Microcomputer Applications	3	N	SS1-Meet personally with first year advisor
FA, SP, SU		PC	2	CGS2557	Internet Technologies	3	N	Set up schedule for personalized Pathway
FA, SP, SU		S	3	ENC1101	Freshman Composition Skills I	3	N	SS2-Contact made with first year advisor
FA, SP, SU		S	4	MAC1105	College Algebra	3	Y	SS3-Meet personally with first year advisor
FA, SP, SU		PC	5	CET1278	A+ Fundamentals	3	N	
Spring								
FA, SP, SU		E	6	CET1171	Introduction to Computer Technology	3	Y	
FA, SP, SU		S	7	ECO2013	Principles of Economics-Macro	3	Y	SS5-Meet personally with first year advisor
FA, SP, SU		PC	8	CGS2103	Spreadsheet Applications	3	N	Take MOS: Excel Certification
FA, SP, SU		S	9	PHI2010	Introduction to Philosophy	3	Y	Review embedded Certificates for Pathway Electives if available
FA, SP, SU		PC	10	CET2180	Practical PC Technician	3	N	Take A+ Industry Certification
Summer								
FA, SP, SU		PC	11	COP1030	Fundamental Programming Concepts	3	Y	Meet personally with your advisor to ensure proper progress
FA, SU		PC	12	CIS2321	Introduction to Systems Analysis and Design	3	N	Join college activity
FA, SP, SU		PC	13	CGS2540	Database Management Systems	3	N	Take MOS: Access Certification
Fall								
FA, SP, SU		PC	14	CTS2120	Security Fundamentals	3	N	Take Security + Certification
FA, SP, SU		PC	15	CTS2651	Router Fundamentals	3	N	Visit Career Source or Job Placement Center
FA, SU		PC	16	CTS2136	PC Desktop Support	3	N	Attend college activity
FA, SP		PC	17	CTS2134	Networking Fundamentals	3	N	Take Network + Industry Certification
Spring								
FA, SP		PC	18	CTS2143	Server Fundamentals	3	N	Apply for Graduation 1st two weeks of last semester
FA, SP, SU		S	19	EVR1001	Introduction to Environmental Science	3	Y	Attend college activity
FA, SP, SU		PC	20	CGS1949	CIT CO-OP or Work Experience I	3	N	GRADUATE

Inquire about scholarships and prereq loans.

Category Legend

S = State
I = Institution
FL = Foreign Language
** = Gordon Rule
= C or Better required
CI = Civics Initiative
CC = Computer Competence
E = Pathway Elective
+ = Prerequisite(s) required
^ = Certificate courses embedded

This recommended plan is not a binding agreement of any kind between the College of Central Florida and the student, but merely represents a potential curriculum which may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.

This Plan - This academic pathway is designed to help you earn an Associate in Science degree. The courses within the pathway satisfy your General Education requirements and the Program core requirements in your chosen field to earn your degree.

Academic Advising - You can find your assigned advisor and schedule an appointment with them through the link on your MyCF page. All students will be assigned a first year success specialist upon entry to the College of Central Florida. StartSmart requires you to communicate with your first year success specialist five times during the first year. You will **develop a personalized schedule** to meet your goals and complete your course requirements. Once you have completed your first year (24 credits) you will be assigned a pathway advisor who will remain with you until graduation.

Associate in Science Degree - Associate in Science is a degree in the areas of science, technology, engineering and math (STEM) or in the area of career technical education. It prepares you for the workforce in a specific career field. Most programs are two years in length.

College of Central Florida offers equal access and opportunity in employment, admissions and educational activities. The college will not discriminate on the basis of race, color, ethnicity, religion, gender, pregnancy, age, marital status, national origin, genetic information or disability status in its employment practices or in the admission and treatment of students. Recognizing that sexual harassment constitutes discrimination on the basis of gender and violates this policy statement, the college will not tolerate such conduct. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Equity Officer, Ocala Campus, Ewers Century Center, Room 201C, 3001 S.W. College Road, 352-854-2322, ext. 1437, or smithc@cf.edu.