

Program:	TEC.STU.AAS Technology Studies (40 credits) In Progress			Division:	STEM
Student:		ID#:		Catalog Year:	2026-2027

Developmental Education Courses (if required)								
☐	EAP-018	Intensive Academic English	☐	MAT-020	Basics of College Math	☐	COM-017/019	Foundational Reading/Writing
☐	EAP-020/040	EAP Reading I and Writing I	☐	MAT-03_		☐	COM-097	Academic Literacy I
☐	EAP-050/060	EAP Writing II and Reading II				☐	COM-098	Academic Literacy II

SEMESTER BY SEMESTER MAP FOR FULL-TIME STUDENTS

Courses are listed in preferred order of completion. Plans may be modified by adding more semesters.

SEMESTER 1 – Fall (15 credits)

Legend: All = Fall/Spring/Summer; OL = Online

Course Type	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	IFT-110*	Microcomputer Applications	3	MAT-020; COM 097 or EAP 020 & EAP 040 or by placement	All & OL
	LIB-113	Internet Research Strategies	3		OL
	ENV-130*	Environment	3	COM-098 or EAP-050 and EAP-060	All & OL
	CSS-103*	College Success Strategies	3		All & OL
	COM-121*	English Composition I	3	COM-098 or EAP-050 and EAP-060 (C or better) or by placement	All & OL

SEMESTER 2 – Spring (16 credits)

Legend: All = Fall/Spring/Summer; OL = Online

Course Type	Course Number	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	IFT-120	Advanced Microcomputer Applications	3	IFT-110, COM-121	All & OL
	COM-141	Technical Writing	3	COM-121	All & OL
	MAT-110 or MAT-150 or MAT-210	Intermediate Algebra or Foundations of Math or Intro to Statistics	3	MAT-035 & COM-097 or EAP-040 & EAP-020 MAT-030 or appropriate placement score COM-098 or EAP-060 and EAP-050 MAT 030, 032, 034 or MAT 035(C or better) or by placement COM-098 or EAP-060 and EAP-050	All & OL
	SCI Elective	BIO-120, BIO-150, CHE-120, CHE-150, PHY-120 OR PHY-150	4	See catalog	All
	SOC-130* or PSY-130*	Sociology or Psychology	3	COM-098 or EAP-050 and EAP-060	All & OL

SEMESTER 3 – Fall (9 credits)

Legend: All = Fall/Spring/Summer; OL = Online

Course Type	Course Number	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	MAT-160	College Algebra	3	MAT-110 with a grade of "C" or better or placement by assessment	All & OL
	HUM Elective	ART-111, ART-201, COM-110, ENG-125*, MUS-221, PHI-271*, PHI-275* or THR-120	3	COM-098 or EAP-050 and EAP-060 or COM-121	All & OL
	Elective		3		

Created: September 2019

Updated: June 2026

Select 20 credits of technology electives in consultation with an advisor to create a cohesive program designed to meet the student's occupational goals. A minimum of 15 credits of technology courses should establish a concentration of knowledge and skills in one technical area.

Up to 20 credits of technology courses may be completed by articulation of technical center courses, prior learning, or military training through the RACC Assessment Center following current RACC policies.

*Sections of these courses offered in the Honors Program, check <https://www.racc.edu/academics/honors-program> for details. **Online (OL)** may not be offered every semester. Please check the schedule.