Program:	Computer Technology AAS (63 credits)		Division: Business
Student:		ID#:	Catalog Year: 2021-22

	Developmental Education Courses (if required)					☐	COM-017/019	Foundational Reading/Writing
☐	EAP-018	Intensive Academic English	☐	MAT-020	Basics of College Math	☐	COM-097	Academic Literacy I
☐	EAP-050/060	EAP Reading I and Writing I	☐	MAT-03_		☐	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 I – Fall (15 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	BUS-100	Introduction to Business	3	COM-098 or EAP-050 and EAP-060	All & OL
	IFT-100	Intro to Information Technology	3	COM-098 or EAP-050 and EAP-060	Fall/Sp
	CSS-103 *	College Success Strategies	3		All & OL
	IFT-110 *	Microcomputer Applications	3	MAT-020 and EAP-060	All & OL
	Social Science	ANT-140, HIS-110/115, PSY-130*, SOC-130*	3	COM-098 or EAP-060 and EAP-050	All & OL

SEMESTER 2 – Spring (18 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	WEB-100	Web Design I (HTML)	3	COM 098 or EAP-050 and EAP-060, MAT-020	All & OL
	IFT-120	Adv. Microcomputer Apps	3	IFT-110	All & OL
	NET-100	Computer Networking	3	IFT-100	F/Sp & OL
	NET-106	Installation & Maintenance of PCs	3	IFT-100, IFT-110	Spring
	COM-121 *	English Composition I	3	COM-098 or EAP-060 and EAP-050	All & OL
	ENV-130	The Environment	3	COM 098 or EAP 050 and EAP 060	All & OL

SEMESTER 3 – Fall (15 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	MGT-215	Human Relations in Business	3	COM-121	All
	NET-120	Server Administration	3	NET-100, NET-106	Fall
	NET-206	Installation & Maintenance of PCs II	3	NET-106	Fall/Sp
	PRG-100	Introduction to Programming	3	COM-061 or EAP-060, MAT-032 or 034, IFT-110	F/SP & OL
	MAT-150* or MAT-210	Foundations of Math or Intro to Statistics	3	MAT-032 or MAT-034; COM-097 or EAP-040 and EAP-020	All & OL

SEMESTER 4 – Spring (12 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	IFT-210	Help Desk Customer Support	3	IFT-110	Spring
	NET-250	Network Security	3	NET-120 Server Administration Windows	Spring
	PRG-260	Database Systems	3	PRG-100, IFT-100	Spring
	BUS-106	Business Communications	3	COM 098 or EAP 060 and EAP 050	All & OL
	Humanities	ART-111, ART-201, COM-110, ENG-125*, PHI-271*, PHI-275*	3	COM-098 or EAP-060 and EAP-050 or COM-121/122	All & OL

*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.

Date created: September 2019	Updated: December 2021	All = Fall/Spring/Summer OL = Online