

<b>Program:</b> CT.AAS Computer Technology AAS (63 credits)	<b>Division:</b> Business
<b>Student:</b>	<b>ID#:</b>
	<b>Catalog Year:</b> 2024-2025

Developmental Education Courses (if required)								
<input type="checkbox"/>	EAP-018	Intensive Academic English	<input type="checkbox"/>	MAT-020	Basics of College Math	<input type="checkbox"/>	COM-017/019	Foundational Reading/Writing
<input type="checkbox"/>	EAP-020/040	EAP Reading I and Writing I	<input type="checkbox"/>	MAT-03_		<input type="checkbox"/>	COM-097	Academic Literacy I
<input type="checkbox"/>	EAP-050/060	EAP Writing II and Reading II				<input type="checkbox"/>	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
M	BUS-100	Introduction to Business	3	COM-098 or EAP-050 and EAP-060	All & OL
M	IFT-100	Intro to Information Technology	3	COM-098 or EAP-050 and EAP-060	Fall/Spring
G	CSS-103 *	College Success Strategies	3		All & OL
G	IFT-110 *	Microcomputer Applications	3	MAT-020; COM 098 or EAP 060 & EAP 050	All & OL
G	Social Science	ANT-140, HIS-110/115, PSY-130*, or 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
M	WEB-100	Web Design I (HTML)	3	COM 098 or EAP-050 and EAP-060, MAT-020	All & OL
M	IFT-120	Adv. Microcomputer Apps	3	IFT-110*	All & OL
M	NET-100	Computer Networking	3	IFT-100 & MAT-030	F/Sp & OL
M	NET-106	Installation & Maintenance of PCs	3	IFT-100, IFT-110*	Spring
G	COM-121 *	English Composition I	3	COM-098 or EAP-060 and EAP-050	All & OL
G	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
M	MGT-215	Human Relations in Business	3	COM-098 or EAP-060 and EAP-050	All
M	NET-120	Server Administration	3	NET-100, NET-106	Fall
M	NET-206	Installation & Maintenance of PCs II	3	NET-106	Fall/Spring
M	PRG-100	Introduction to Programming	3	MAT-030/032/034/035; IFT-110*; COM-098 or EAP-060 & EAP-050	F/SP & OL
G	MAT-150* or MAT-210	Foundations of Math or Statistics	3	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

SEMESTER 4 – Spring (15 credits)					
	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
M	IFT-210	Help Desk Customer Support	3	IFT-110*	Spring
M	NET-250	Network Security	3	NET-120 Server Administration Windows	Spring
M	PRG-260	Database Systems	3	PRG-100, IFT-100	Spring
G	BUS-106	Business Communications	3	COM 098 or EAP 060 and EAP 050	All & OL
G	Humanities	ART-111, ART-201, COM-110, ENG-125*, MUS-221, PHI-271*, PHI-275* or THR-120	3	COM-098 or EAP-060 and EAP-050 or COM-121* with "C" or better	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: July 2024	All = Fall/Spring/Summer; OL = Online M = Major; E = Elective; G = GenEd
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