

Program: CIS.AA Computer Information Systems (60 credits)	Division:
Student:	ID#: Catalog Year: 2021-22

Developmental Education Courses (if required)					<input type="checkbox"/>	COM-017/019	Foundational Reading/Writing	
<input type="checkbox"/>	EAP-018	Intensive Academic English	<input type="checkbox"/>	MAT-020	Basics of College Math	<input type="checkbox"/>	COM-097	Academic Literacy I
<input type="checkbox"/>	EAP-050/060	EAP Reading I and Writing I	<input type="checkbox"/>	MAT-03_		<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 1 – Fall (15 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	IFT-100	Intro. to Information Technology	3	COM-098 or EAP-060 and EAP-050	Fall/Sp
	CSS-103 *	College Success Strategies	3		All & OL
	IFT-110 *	Microcomputer Applications	3	MAT-020 and ESL-060	All & OL
	COM-121 *	English Composition I	3	COM-098 or EAP-060 and EAP-050	All & OL
	Social Science 1	ANT-140, HIS-110/115, PSY-130*, SOC-130*	3	COM-098 or EAP-060 and EAP-050	All & OL

SEMESTER 2 – Spring (15 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	NET-100	Computer Networking	3	IFT-100	F/SP & OL
	PRG-100	Intro. to Computer Programming	3	MAT-030/032/034/035, IFT-110	F/SP & OL
	ENV-130	Environment	3		All & OL
	Social Science 2	ANT, HIS, POS, PSY, SOC	3	See catalog	All
	Humanities 1	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

SEMESTER 3 – Fall (15 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	WEB-100	Web Design I – HTML/XHTML	3	MAT-020	All
	MAT-150* or MAT-210	Foundations of Math or Intro to Statistics	3	MAT032 or MAT-034; COM-097 or EAP-040 and EAP-020, or appropriate pl. test score	All & OL
	COM-221 *	English Composition II	3	COM-121 or 122 (C or higher)	All & OL
	Elective 1	See advisor	3		
	Elective 2	See advisor	3		

SEMESTER 4 – Spring (15-16 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	PRG-260	Database Systems	3	PRG-100, IFT-110	Spring
	BIO-120	Biological Concepts	4	MAT-020	All & OL
	COM-151*	Fundamentals of Speech	3	COM-098 or EAP-060 and EAP-050	All & OL
	Humanities 2	ART, ENG, HUM, MUS, PHI or THE	3	See catalog	All
	Elective 3	See advisor	3		

*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: March 2021	All = Fall/Spring/Summer OL = Online
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