



Program: Computer Technology, AAS (63-64 Credits)		Division: Business	
Student:	ID#:	Catalog Yr: 2019-2020	

GENERAL EDUCATION REQUIREMENTS –AAS (24-25 credits)							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Code^
	ORI-103*	College Success Strategies	3	x		All & OL	
	COM-121*	English Composition I	3	x	COM-098 or ESL-060 and ESL-050 (C or better)	All & OL	WC/IL
	IFT-110*	Microcomputer Applications	3	x	MAT-020	All & OL	TC
HUMANITIES: 6 credits							
Select 1 course from the following:							
	BUS-106	Business Communications	3	x	COM-098 or ESL-060 and ESL-050	All	OC
Select 1 course from the following:							
	ART-111	Introduction to Drawing	3	x	COM-098 or ESL-060 and ESL-050	All	AU
	ART-201	Art Appreciation	3		COM-121 or COM-122	All & OL	AU
	COM-110	Intro. to Creative Writing	3		COM-098 or ESL-060 and ESL-050	All	AU
	ENG-125*	Introduction to Literature	3		COM-121 or COM-122 (C or better)	All & OL	AU
	PHI-271*	Philosophy	3		COM-121 or COM-122	All & OL	AU
	PHI-275*	Ethics	3		COM-121 or COM-122	All	AU
MATHEMATICS: 3 credits (Select 1 course)							
	MAT-150	Foundations of Math	3	x	MAT-030, MAT-035, or MAT-032 (recommended) or appropriate pl. test scores, COM-097 or ESL-040 and ESL-020	All & OL	QR/CA
NATURAL/PHYSICAL SCIENCES: 3 or 4 credits (Select 1 course)							
	ENV-130*	Environment	3	x		All & OL	SR
	Or	Lab Science (BIO-120, BIO-150, CHE-120, CHE-150, PHY-120, PHY-150)	4		See catalog		SR
SOCIAL SCIENCES: 3 credits (Select 1 course)							
	ANT-140	Cultural Anthropology	3	x	COM-098 or ESL-060 and ESL-050	All & OL	CU
	HIS-110	US History I	3	x	COM-098 or ESL-060 and ESL-050	F/Su/OL	CU
	HIS-115	US History II	3	x	COM-098 or ESL-060 and ESL-050	Sp & OL	CU
	PSY-130*	General Psychology	3	x	COM-098 or ESL-060 and ESL-050	All & OL	CU
	SOC-130*	Sociology	3	x	COM-098 or ESL-060 and ESL-050	All & OL	CU

*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.

^Code	This course fulfills the Core Competency for:
WC/IL	Written Communication/Information Literacy
OC	Oral Communication
QR/CA	Quantitative Reasoning/Critical Analysis
CU	Cultural Understanding
AU	Aesthetic Understanding
SR	Scientific Reasoning
TC	Digital/Technical Competence

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MAJOR REQUIREMENTS (39 credits)

FALL SEMESTER 1							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	BUS 100	Introduction to Business	3	X	COM 051 or ESL 050, COM 060/1 or ESL 060	All & OL	
	IFT 100	Intro to Information Technology	3	X	COM 061 or ESL 060	Fall/Sp	
	WEB 100	Web Design I (HTML)	3	x	COM 061 or ESL 060, MAT 020	All&OL	
SPRING SEMESTER 1							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	IFT 120	Adv. Microcomputer Apps	3	x	IFT 110	All & OL	
	NET 100	Computer Networking	3	x	IFT 100	F/Sp & OL	
	NET 106	Installation & Maintenance of PCs I	3	x	IFT 100, IFT 110	Spring	
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	MGT 215	Human Relations in Business	3	x	COM 121	All	
	NET 120	Server Administration	3	x	NET 100, NET 106	Fall	
	NET 206	Installation & Maintenance of PCs II	3	x	NET 106	Fall/Sp	
	PRG 100	Introduction to Programming	3	x	COM-061 or ESL-060, MAT-030/032/034/035, IFT-110	F/SP & OL	
SPRING SEMESTER 2							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	IFT 210	Help Desk Customer Support	3	x	IFT 110	Spring	
	NET 250	Network Security	3	x	NET 120 Server Administration Windows	Spring	
	PRG 260	Database Systems	3	x	PRG 100, IFT 100	Spring	

Advisor's Contact Information:

Janine Tiffany	Office: W124	Phone: 610-372-4721, ext.5310	E-mail: jtiffany@racc.edu
Liz Dentzer	Office: W124	Phone: 610-372-4721, ext. 5160	E-mail: edentzer@racc.edu
Catherine Faller	Office: W121	Phone: 610-372-4721, ext. 5172	E-Mail: cfaller@racc.edu