



<b>Program: Computer Technology, AAS (63-64 Credits)</b>		<b>Division: Business</b>	
<b>Student:</b>	<b>ID#:</b>	<b>Catalog Yr: 2018-2019</b>	

<b>GENERAL EDUCATION REQUIREMENTS –AAS (24-25 credits)</b>							
√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Code <sup>^</sup>
	ORI-103*	College Success Strategies	3	x		All & OL	
	COM-121*	English Composition I	3	x	COM-061 or ESL-060 and COM-051 or ESL-050 (C or better)	All & OL	WC/IL
	IFT-110*	Microcomputer Applications	3	x	MAT-020 and COM-061 or ESL-060	All & OL	TC
<b>HUMANITIES: 6 credits</b>							
<b>Select 1 course from the following:</b>							
	BUS-106	Business Communications	3	x	COM-061 or ESL-060 and COM-051 or ESL-050	All	OC
<b>Select 1 course from the following:</b>							
	ART-111	Introduction to Drawing	3	x	COM-061 or ESL-060 and COM-051 or 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-061 or ESL-060 and COM-050/1 or ESL-050	F/SP & OL	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	Fall/Sp	AU
<b>MATHEMATICS: 3 credits (Select 1 course)</b>							
	MAT-150	Foundations of Math	3	x	MAT-030, MAT 035, or MAT 032 (recommended) with a grade of C or better, or appropriate pl. test scores, COM-061 or ESL-060, COM 041 or ESL 040	All & OL	QR/CA
<b>NATURAL/PHYSICAL SCIENCES: 3 or 4 credits (Select 1 course)</b>							
	ENV-130*	Environment	3	x	COM-061	All & OL	SR
	Or	Lab Science (BIO-120, BIO-150, CHE-120, CHE-150, PHY-120, PHY-150)	4		See catalog		SR
<b>SOCIAL SCIENCES: 3 credits (Select 1 course)</b>							
	ANT-140	Cultural Anthropology	3	x	COM-061 or ESL-060 and COM-051 or ESL-050	All & OL	CU
	HIS-110	US History I	3	x	COM-061 or ESL-060 and COM-051 or ESL-050	F/Su/OL	CU
	HIS-115	US History II	3	x	COM-061 or ESL-060 and COM-051 or ESL-050	Sp & OL	CU
	PSY-130*	General Psychology	3	x	COM-061 or ESL-060 and COM-051 or ESL-050	All & OL	CU
	SOC-130*	Sociology	3	x	COM-061 or ESL-060 and COM-051 or 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.

<sup>^</sup> 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



						ID#:	
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 & OL	
	WEB 100	Web Design I (HTML)	3	x	COM 061 or ESL 060, MAT 020	Fall & 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	Fall/Sp	
	NET 120	Server Administration	3	x	NET 100, NET 106	Fall	
	NET 206	Installation & Maintenance of PCs II	3	x	NET 106	Fall	
	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:**

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