



**Program: Web Site Development, AAS (69 credits) Division: Business**

Student: ID#: Catalog Yr:  
2015-16

**GENERAL EDUCATION REQUIREMENTS –AAS (24-25 credits)**

√	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-050/1 or ESL-050 (C or better)	All & OL	WC/IL
	IFT-110	Microcomputer Applications	3	x	MAT-020	All & OL	TC
<b>HUMANITIES: 6 credits</b>							
<b>Select 1 course from the following:</b>							
	BUS-106	Business Communications	3		COM-121 or COM-122 (C or higher)	All	OC
<b>Select 1 course from the following:</b>							
	ART-111	Introduction to Drawing	3	x	COM-061 or ESL-060 and COM-050/1 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	Fall/Sp	AU
	ENG-125	Introduction to Literature	3		COM-121 or COM-122 (C or higher)	All & OL	AU
	PHI-271	Philosophy	3		COM-121 or COM-122	All	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		MAT-030, COM-061 or ESL-060	All & OL	QR/CA
<b>NATURAL/PHYSICAL SCIENCES: 3 or 4 credits (select 1 course)</b>							
	ENV-130*	Environment	3	x	COM-061 or ESL-060	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-050/1 or ESL-050	All	CU
	HIS-110	US History to 1877	3	x	COM-061 or ESL-060 and COM-050/1 or ESL-050	Fall	CU
	HIS-115	US History since 1865	3	x	COM-061 or ESL-060 and COM-050/1 or ESL-050	Sp	CU
	PSY-130*	General Psychology	3	x	COM-061 or ESL-060 and COM-050/1 or ESL-050	All & OL	CU
	SOC-130*	Sociology	3	x	COM-061 or ESL-060 and COM-050/1 or ESL-050	All & OL	CU

\*Sections of these courses offered in the Honors Program, check <http://www.racc.edu/Academics/Honors/courses.aspx> for details.

<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



<b>Program:</b> Web Site Development, AAS	<b>Division:</b> Business
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**MAJOR REQUIREMENTS (45 credits)**

**FALL SEMESTER 1**

√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	IFT-100	Introduction to Information Technology	3	X	COM-061 or ESL-060, MAT-020	Fall	
	WEB-100	Web Design I (HTML)	3	X	COM-061 or ESL-060, MAT-020	Fall/Sp	
	PRG-100	Introduction to Programming	3	X	COM-061 or ESL-060, MAT-030	Fall/Sp	
	BUS-100	Introduction to Business	3	X	COM-050/1 or ESL-050, COM-061 or ESL-060	All & OL	
	BUS-105	Business English	3	X	COM 061 or ESL 060	Fall/Sp	

**SPRING SEMESTER 1**

√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	WEB-115	Web Design II – Web Authoring Software	3	X	WEB-100	Spring	
	NET-100	Computer Networking	3	X	IFT-100	Fall/Sp	
	WEB-215	Web Design Graphics	3	X	WEB-115	Spring	
	PRG-160	JavaScript	3	X	PRG-100	Spring	

**FALL SEMESTER 2**

√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	WEB-200	E-Commerce	3	X	BUS-100, WEB-100	Spring	
	WEB-230	Web Databases	3	X	WEB-115	Fall	
	MGT-215	Human Relations in Business	3	X	COM-121 or COM-122	Fall/Sp	

**SPRING SEMESTER 2**

√	Course#	Course Name	Cr.	Req.	Pre-requisites	Sem.	Grade
	WEB-225	Multimedia for the Web	3	X	WEB-215	Spring	
	WEB-240	Responsive Design	3	X	WEB-115	Spring	
	BUS-220	Principles of Marketing	3	X	BUS-100, COM-121 or COM-122	Spring	

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