

CAMPUS: Terry
DEPARTMENT: Computer Information Systems

RECOMMENDED
COURSE SEQUENCE SHEET

Name: _____
ID Number: _____
Academic Advisor: _____
Matriculation date: _____

- No pre-tech requirements
 NCS 051
 ENG 005
 ENG 051
- MAT 005
 RDG 005
 RDG 051
 RDG 120
- MAT 012
 MAT 015
 MAT 075

Curriculum: Web Development
Effective: 200951

Curriculum Code Designation: CISAASWEB

COURSE NUMBER AND TITLE	CR	CL	L	SEMESTER		G R A D E	PREREQUISITES	COREQUISITES
				Offered	Completed			
FIRST SEMESTER (FALL)								
BUS101 Introduction to Business	3	3	0				RDG 051	
CIS 107 Intro to Comp/Appl	3	2	2				ENG 051, MAT005, RDG 051	
ECO 111 Macroeconomics	3	3	0				ENG 051, MAT 012, RDG 051	
CIS 120 Introduction to Programming	4	3	2				ENG 051, RDG 051, MAT 015	
ENG 121 Composition	3	3	0				ENG 051, RDG 051	
TOTAL	16	14	4					
SECOND SEMESTER (SPRING)								
OAT152 Excel/Level I	3	2	2				None	
CIS 160 Internet/Web Construction	3	2	2				CIS120 or CIS125	
CIS 194 Networking Technologies OR	3	3	1				CIS120 or CIS195	
CIS 195 Network Administration	3	2	2				CIS107 or CIS120	
CIS 207 Visual Programming	4	3	2				CIS 120	
MAT 153 College Math & Statistics	4	4	0				MAT 015	
*RDG 120 Critical Reading & Thinking	3	3	0				ENG 051, RDG 051	
TOTAL	17	13-4	7-8					
THIRD SEMESTER (FALL)								
CIS 170 Internet/Web Multimedia	4	2	2				CIS 120 or CIS 125	
CIS 201 Microdatabase Programming OR	4	3	2				CIS 120 or CIS 125	
CIS 118 Intro to Relational Databases	4	3	2				RDG 051, MAT 015, CIS 107 or CIS 120	
EBZ 220 Fundamentals of E-Commerce	3	3	0				CIS 107 and BUS 101	
ENG 122 Technical Writing & Comm	3	3	0				ENG 121 and RDG 120	
MKT 212 Principles of Marketing	3	3	0				ENG 121, ECO 111, BUS 101, MAT 153	
TOTAL	17	14	6					
FOURTH SEMESTER (SPRING)								
CIS 238 Database Design & Programming	4	3	2				MAT 015 and CIS120 or CIS222 or CIS118	
CIS 240 Systems Analysis & Design	4	3	2				CIS 120	
CIS 260 Internet/Web Commerce	4	3	2				CIS 120 or CIS 160	
CIS 282 Topics in Prog. Language	4	3	2				CIS 120	
** Social Science Elective	3	3	0				See catalog	
TOTAL	19	15	8					
GRAND TOTAL	69	56-7	25-6					

*RDG 120, Critical Reading and Thinking, will be a required course unless the student is exempt by admission tests.

** Approved Social Science electives: POL 111, PSY 100, PSY 121, SOC 111, ECO 122

Note: The student is responsible for notifying the Academic Advisor, during the registration period prior to his/her last anticipated semester, of his/her expected readiness for graduation. The student is also responsible for notifying the Academic Advisor of any changes to his/her courses that impact graduation.