



CAMPUS: Terry
 DEPARTMENT: Computer Information Systems

RECOMMENDED
 COURSE SEQUENCE SHEET

Name: _____
 SSN: _____
 Academic Advisor: _____
 Matriculation date: _____

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

RDG 120, Critical Reading and Thinking, will be a required course unless the student attains a specific minimum score on the College Placement Test.

Curriculum: Computer Information Systems Technology –Database Option
 Effective: Fall 2009-51

Curriculum Code Designation: CISAASDBS

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GRADE	PREREQUISITES	COREQUISITES
				Offered	Completed			
FIRST SEMESTER – FALL								
*ACC 100 Intro to Accounting Or ACC 101 Accounting I	3	2	4	Fal, Spr, Sum			MAT 015, RDG 051 OR required scores on CPT	
CIS 107 Intro to Computers & Applications	2	2	3	Fal, Spr, Sum			RDG 051 OR required scores on CPT	
CIS 120 Intro to Programming	3	2	4	Fal, Spr, Sum			RDG 051, ENG 051, MAT 012 OR required scores on CPT	
CIS 118 Intro to Relational Databases	3	2	4	Fal, Spring			MAT 015, RDG 051, CIS 107 or CIS 120	
*RDG 120 Critical Reading & Thinking	(3)	(0)	(3)	Fal, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT	
TOTAL	11- (14)	8	15- (18)					
SECOND SEMESTER – SPRING								
**Elective – Social Science	3	0	3	Fall, Spring			See catalog	
CIS 125 Window-Based Operating System	3	2	4	Fall, Spr, Sum			CIS 107	
CIS 238 Database Design/Programmng	3	2	4	Fall, Spring			MAT 015, CIS 118 or CIS 120 or CIS 222	
CIS 261 Database Implementation	3	2	4	Fall, Spring			CIS107, CIS 118 or CIS 238	
ENG 121 Composition	3	0	3	Fall, Spr, Sum			Required score on CPT OR ENG 051	
TOTAL	15	6	18					
THIRD SEMESTER – FALL								
CIS243 Information and Network Security	3	2	4	Fall, Spr, Sum			CIS107	
CIS 262 Database Backup & Recovery	3	2	4	Fall, Spring			CIS 261	
BUS101 Introduction to Business	3	0	3	Fall, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT	
EBZ 220 Fundamentals of EBZ	3	0	3	Fall, Spring			See Catalog	
ENG 122 Technical Writing & Communication	3	0	3	Fall, Spr, Sum			ENG 121	
TOTAL	15	4	17					
FOURTH SEMESTER – SPRING								
CIS 240 Systems Analysis & Design	3	2	4	Fall			CIS 120	
CIS 263 Database Warehousing & Mining	3	2	4	Fall, Spring			CIS 262	
MIS 220 Management Info Systems	3	1	3	Fall, Spring			See Catalog	
PSY 121 General Psychology Or SOC 111 – Sociology I	3	0	3	Fall, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT	
MAT 153 College Math & Statistics	4	0	4	Fall, Spr, Sum			MAT 015 OR required scores on CPT	
TOTAL	15	7	18					
GRAND TOTAL			68-71					

*Students who plan to transfer to the Wilmington University Connected Degree program are required to take ACC101.
 **Approved Social Science electives: COM111, ECO111, ECO122, POL111

Revised (4/3/08)