

College of Engineering & Information Sciences

2011 - Network Systems Administration (NSA) Program

This is the STANDARD PLAN OF STUDY. Following this plan will make it possible for a student to graduate in the shortest possible timeframe. While advice from a Student Success Coach is strongly encouraged, it is ultimately the student's responsibility to observe all prerequisites and to ensure that all graduation requirements are met. All changes to this plan must be authorized by the Associate Dean of the College of Engineering & Information Sciences.

Student Name:

DSI#:

Completed	1 st Semester	Credit	Title	Prerequisite
	BUSN 115	3	Introduction to Business & Technology	
	COLL 148 (Institute Credit)	3	Critical Thinking & Problem Solving	
	COMP 129	3	PC Hardware and Software w/Lab	
	ENGL 108	3	English Composition	
	MATH 102	4	Basic Algebra	
		16		
	2nd Semester			
	COMP 100	2	Computer Applications for Business	
	MATH 114	4	Algebra for College Students	MATH102
	NETW 203	3	Introduction to Networking	
	SEC 280	3	Principles of Information Systems Security	COMP129 or CIS246
	SPCH 275	3	Public Speaking	ENGL108
		15		
	3rd Semester			
	COMP230	4	Introduction to Scripting & Database	COMP100
	ENGL 135	4	Advanced Composition	ENGL108
	NETW 205	3	Introduction to Routing	NETW203
	Social Science Elective 1	3	Choose PSYC110, SOCS185, or SOCS190	Pre-req ENGL092 or ENGL108 placement
		14		
	4th Semester			
	CARD 205 (Institute Credit)	2	Career Development	Upper Term Status
	HUMN232	3	Ethical and Legal Issues in the Professions	ENGL108
	NETW 207	3	Introduction to Switching	NETW205
	NETW 230	4	Network Operating Systems (Windows)	COMP230 & NETW205
		12		
	5th Semester			
	Natural Science Elective	3	BIOS105, BIOS120, BIOS135, BIOS195, PHYS204, SCI200, or SCI224	See catalog for specific prerequisites.
	NETW 209	3	Introduction to WAN Technology	NETW207
	NETW 240	4	Network Operating Systems (UNIX)	COMP230 & NETW205
	NETW 250	3	Voice/VOIP Administration	NETW204
		13		
		70	Credits needed for Associates Degree Completion (Includes 5 credits for: COLL148 and CARD205)	

Cisco Academy Course Rotation Schedule

Semester	Day-Session	MORNING	AFTERNOON	EVENING
SPR12/FALL12 SUM13/SPR14	Friday-A	NETW205	NETW209	NETW203
	Saturday-A	NETW207		
	Friday-B	NETW207	NETW203	NETW205
	Saturday-B	NETW209		
FALL11/SUM12 SPR13/FALL13	Friday-A	NETW209	NETW205	NETW207
	Saturday-A	NETW203		
	Friday-B	NETW203	NETW207	NETW209
	Saturday-B	NETW205		

Plan Revision Date: 20111007