

Information Systems/Network Administration and Support A2526D

Prefix & Number	Description	Class	Lab	Clinical/Shop	Credit
First Semester					
ACA 111	College Student Success	1	0	0	1
CIS 110	Introduction to Computers	2	2	0	3
CIS 172	Introduction to the Internet	2	3	0	3
ECO 251	Principles of Microeconomics ¹	3	0	0	3
MAT 115	Mathematical Models	2	2	0	3
NET 110	Data Comm/Networking	2	2	0	3
<i>Totals:</i>		12	9	0	16
Second Semester					
CIS 130	Survey of Operating Sys	2	3	0	3
CIS 174	Network System Manager I	2	2	0	3
CIS 175	Network Management I	2	2	0	3
NET 125	Routing and Switching I	1	4	0	3
ENG 111	Expository Writing	3	0	0	3
<i>Totals:</i>		10	11	0	15
Third Semester					
ACC 120	Principles of Financial Accounting	3	2	0	4
ENG 114	Professional Research and Reporting	3	0	0	3
	Humanities/Fine Arts (Select One) ²	3	0	0	3
<i>Totals:</i>		9	2	0	10
Fourth Semester					
CIS 115	Introduction to Prog & Logic	2	2	0	3
CIS 215	Hardware Install/Maint	2	3	0	3
CIS 274	Network Systems Manager II	2	3	0	3
CIS 275	Network Management II	2	3	0	3
NET 126	Routing and Switching II	1	4	0	3
<i>Totals:</i>		9	15	0	15
Fifth Semester					
CIS 152	Database Concepts & Apps	2	2	0	3
CIS 216	Software Install/Maint	1	2	0	2
CIS 287	Network Support	2	2	0	3
NET 225	Advanced Routing and Switching I ³	1	4	0	3
NET 226	Advanced Routing and Switching II ³	1	4	0	3
	Major Elective ⁴	2	3	0	3
<i>Totals:</i>		9	17	0	17
Total Credit Hours Required for AAS Degree					73

¹ECO 151 Survey of Economics or ECO 252 Principles of Macroeconomics may be substituted.

²ART 111, ENG 131, ENG 231, ENG 232, ENG 241, ENG 242, HUM 115, HUM 120, HUM 121, HUM 122, HUM 150, HUM 160, MUS 110, REL 110, REL 211, REL 212, SPA 111

³NET 225 will be offered the first eight weeks of the semester. NET 226 will immediately follow during the last eight weeks of the semester.

⁴Choose either CSC 139 Visual BASIC Programming or CSC 134 C++ Programming.