

Associate in Applied Science in Network Administrator

PROFESSIONAL TECHNICAL
2016-2017 Degree Requirements

Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
CS	101	Intro to Computers & Information Technology	5		
CS	102	Programming Fundamentals	5		
CS	106	Database Systems	5		
CS	117	Computer Ethics	2		
CS	118	Customer Service	3		
CS	123	PC Hardware	5		
CS	127	Windows Configuration	5		
CS	150	Computer Security	5		

Subtotal 35

Major Support

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
CS	140	SharePoint	5		
CS	223	UNIX/Linux	5		
CS	228	Windows Server	5		
CS	230	Active Directory	5		
CS	232	Network Security	5		

Select 15 credits from the following:

CS	221	SQL Server Administration	5		
CS	225	SQL Server Programming	5		
CS	231	Network Infrastructure	5		
CISA	200	Computer Forensics Fundamentals	5		
CISA	250	Networking Fundamentals	5		

Subtotal 40

General Education

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
ENGL&	101+	English Composition I <i>or</i> above	5		
MATH&	141, 142, 144, 146, 148, 151, 152, or 153		5		
Psychology <i>or</i> Sociology (select 5 credits)					
PSYC&	100+	General Psychology <i>or</i> above <i>or</i>	5		
SOC&	101	Intro to Sociology <i>or</i>	5		
SOC&	201	Social Problems	5		
Communication Studies (select 3-5 credits)					
CMST	101	Speech Essentials <i>or</i>	3		
CMST	110	Communication Behavior <i>or</i>	3		
CMST&	210	Interpersonal Communication <i>or</i>	5		
CMST&	220	Public Speaking <i>or</i>	5		
CMST	260	Multicultural Communication	5		

Subtotal 18-20

Total Credits Required 93-95

Note: MATH 094 or MATH 095 or MATH 098 with minimum grade 2.0 is prerequisite for all programming classes. Students must receive minimum 2.5 grade in all CS courses.