Associate in Applied Science in Network Administrator
PROFESSIONAL TECHNICAL
2014-2015 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 (minimum grade 2.5)	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	229	Webmaster	5		
CS	231	Network Infrastructure	5		
		Subtotal	**40**		

General Education

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
ENGL&	101+	English Composition I *or* above	5		
MATH	106+	MATH 106 *or* above	5		
Psychology *or* Sociology (select 5 credits)					
PSYC&	100+	General Psychology *or* above *or*	5		
SOC&	101	Intro to Sociology *or*	5		
SOC&	201	Social Problems	5		
Communication Studies (select 3-5 credits)					
CMST	101	Speech Essentials *or*	3		
CMST	110	Communication Behavior *or*	3		
CMST&	210	Interpersonal Communication *or*	5		
CMST&	220	Public Speaking *or*	5		
CMST	260	Multicultural Communication	5		
		Subtotal	**18-20**		
		Total Credits Required	**93-95**		

Note: MATH 095 or MATH 098 with minimum grade 2.0 is prerequisite for all programming classes. Students must receive minimum 2.0 grade in all CS courses, except as noted above.*

Students who complete this degree have entry-level skills in these areas: client operation systems, server 2008, active directory, Unix/Linux, SharePoint, computer and network security, hardware, network infrastructure, Database SQL, programming, and managing and maintaining a computer network. Career opportunities: network technician, help desk technician, computer user support technician, computer security technician, network security technician, and network administrator.