

# Network and Security Certificate

PROFESSIONAL TECHNICAL

2012-2013 Certificate Requirements

## Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
CS	117	Computer Ethics <i>or</i>	2		
CS	118	Customer Service	3		
CS	127	Windows Configuration	5		
CS	150	Computer Security	5		
CS	221	SQL Administration <i>or</i>	5		
CS	225	SQL Server Programming	5		
CS	223	Unix/Linux	5		
CS	228	Windows Server	5		
CS	230	Active Directory	5		
CS	231	Network Infrastructure	5		
CS	232	Network Security	5		

**Total Credits Required 42-43**

Students who complete this certificate will have the basic skills required to plan, implement, troubleshoot, and secure computer networks. Such skills are required in various types of computer network administration and technical support related fields. Career opportunities: network technician, help desk technician, computer user support technician, and network security technician.