THIS IS A CAREER DEGREE.
IT IS NOT DESIGNED TO TRANSFER TO A FOUR YEAR UNIVERSITY.

Danville Area Community College
2015-2016

Computer Communications & Networks
Associate in Applied Science Degree

This program will provide training and education for individuals interested in developing their knowledge and skills as a local area network administrator. The courses emphasize practical skills required to perform duties in the work environment under the supervision of an experienced local area network administrator. Students will participate in occupational work-site experiences. This program prepares the student for the Microsoft Certified Professional (MCP) examination and the Cisco certification exam, CCNA. This is an occupational program typically not designed to transfer; however, this program has been articulated to some senior institutions. Please contact a counselor for specific details.

First time degree seeking students must complete INST101, Success in College,
as a requirement for graduation.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
First Semester			
CBUS 150 Business Computer Systems	3		
INFO 133 Cisco Network Academy I	3		
INFO 153 A+ Software Preparation	3		
INFO 163 Client Operating Systems	3		
Total	12		
Second Semester			
INFO 183 Cisco Network Academy II	3		
INFO 190 Worksite Seminar/Employment Seminar	2		
INFO 213 Server Operating Systems	3		
INFO 283 A+ Hardware Preparation	3		
INFO 249 Help Desk Skills	3		
ENGL 121 Communication Skills	3		
Total	17		
Third Semester			
INFO 203 Cisco Network Academy III	3		
INFO 253 Managing a Network Environment	3		
Social Science Elective	3		
MATT 133 Technical Mathematics	4		
ENGL 122 Technical Communication	3		
Total	16		
Fourth Semester			
INFO 263 Network Security	3		
INFO 273 Cisco Network Academy IV	3		
INFO 293 Wireless Networking	3		
INFO 290 Supervised Occupational Exp (pre: consent of instructor)	3		
SPCH 101 Oral Communication	3		
SPCH 113 Group Discussion	3		
Total	18		
Total Hours	63		

+Knowledge of keyboard or enrollment in BOFF 114 is encouraged.
* General Education.

See list of Human Relations requirements.
Enrollment in developmental classes may increase the length of time it takes to complete an associate degree.