



# COMPUTER NETWORKING

## Associate of Science Degree ( Code#2074 ) 2011-2012

### REQUIREMENTS FOR THE MAJOR:

COURSE NO.	TITLE	UNITS
CMPELC 130	Computer Electronics I	4
CMPNET 131	Voice and Data Cabling	4
CMPNET 132	A+ Certification	4
CMPNET 133	Server+ Certification	4
<b>Plus 14 units from one of the two options below:</b>		
CMPNET 166 & CMPNET 167	MCITP Prep 1  MCITP Prep 2	7  7
<b>OR</b>		
CMPNET 151 & CMPNET 152	CCNA Prep 1  CCNA Prep 2	7  7
<b>Recommended Electives:</b>		
CMPSCI 111	Introduction to Algorithms and Programming/Java	3
CMPSCI 122	Computer Architecture and Assembly Language	3
CMPSCI 182	Data Structure & Program Design	3
MATH 140 <b>OR</b> MATH 140H	Introductory Statistics  Introductory Statistics Honors	4  4
CWEXP 188	Cooperative Work Experience Education - CMPNET	1-4
Total Units for Major:		30

### PLUS:

- ◆ a minimum of 60 semester units (a minimum of 12 units completed at College of the Canyons)
- ◆ completion of Associate Degree GE, Diversity, American Institutions and PE/Wellness requirements
- ◆ a minimum 2.0 grade point average (C average) or better in associate degree applicable units and be in good standing at College of the Canyons (all courses required for the major must be completed with a C grade or better).

## Certificate of Achievement Code # 2075 2011-2012

### REQUIREMENTS FOR THE CERTIFICATE:

Requirements for the Major (see above) also fulfill the requirements for the Certificate of Achievement in Computer Networking
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