



# COMPUTER NETWORKING

## Associate of Science Degree (Code#2074)

2009 - 2010

### 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 184	MS Client & Server OS	3.5
CMPNET 185	MS Network Infrastructure	3.5
CMPNET 186	MS Active Directory	3.5
CMPNET 187	MS Security	3.5
<b>OR</b>		
CMPNET 151	CCNA Prep 1	7
CMPNET 152	CCNA Prep 2	7
<b>Recommended Electives:</b>		
CMPSCI 111	Introduction to Algorithms and Programming/Java	3
CMPSCI 111L	Introduction to Algorithms and Program Lab	1
MATH 140	Introductory Statistics	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

2009 - 2010

### REQUIREMENTS FOR THE CERTIFICATE:

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