PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

_____ Transfer Course X A.A. Degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: CSIS 162 Windows Client

UNIT VALUE: 3

MINIMUM NUMBER OF SEMESTER HOURS: 80

BASIC SKILLS REQUIREMENTS: Appropriate language and computational skills.

ENTRANCE REQUIREMENTS

PREREQUISITE: CSIS 108 or R CSIS 56 and CSIS 111

COREQUISITE: none

RECOMMENDED PREPARATION: none

SCOPE OF COURSE:

This course provides students with the knowledge and skills necessary to install and configure Microsoft Windows Client on stand alone computers and on client computers that are part of a workgroup or a domain.

SPECIFIC COURSE OBJECTIVES: The successful student will be able to:

1. Install Windows Client.
2. Implement and Conduct Administration of Resources.
3. Implement, Manage, Monitor, and Troubleshoot Hardware Devices and Drivers.
4. Monitor and Optimize System Performance and Reliability.
5. Configure and Troubleshoot the Desktop Environment.
6. Implement, Managing, and Troubleshoot Network Protocols and Services.
7. Configure, Managing, and Troubleshoot Security.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLDEGE:

1. Installing Windows Client.
   A. Perform an attended installation of Windows Client.
   B. Perform an unattended installation of Windows Client.
   C. Upgrade from a previous version of Windows.
   D. Perform post-installation updates and product activation.
   E. Troubleshoot failed installations.
2. Implementing and Conducting Administration of Resources.
   A. Monitor, manage, and troubleshoot access to files and folders.
   B. Manage and troubleshoot access to shared folders.
   C. Connect to local and network print devices.
   D. Manage and troubleshoot access to and synchronization of offline files.
   E. Configure and troubleshoot fax support.
3. Implementing, Managing, Monitoring, and Troubleshooting Hardware Devices and Drivers.
4. Monitoring and Optimizing System Performance and Reliability.
5. Configuring and Troubleshooting the Desktop Environment.
6. Implementing, Managing, and Troubleshooting Network Protocols and Services.
7. Configuring, Managing, and Troubleshooting Security.

REQUIRED READING: Microsoft Press, MCSE Training Kit – Windows Client, 2000

SUGGESTED READING: None

REQUIRED WRITING:
Problem solving exercises and skills demonstrated in computer homework assignments. A minimum of one page per homework assignment is required.

OUTSIDE ASSIGNMENTS:

Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.

INSTRUCTIONAL METHODOLOGY:

Check all that apply:
_X__ lecture
_____ laboratory
_X__ lecture-laboratory combination
_____ directed study

DISTANCE LEARNING:

This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.
Yes ____ No_X__

If yes, check all that apply:

_____ Television Course (Video one-way, e.g. ITV, video cassette, etc.)
_____ Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
_____ Two-Way Video Conferencing (Two-way interactive video and audio)
_____ One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
_____ Computer Assisted Instruction (A specialized form of mediated instruction relying primarily on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

GRADING POLICY AND STANDARDS (include methods of determining whether the stated objectives have been met by students):
Grades for courses are based upon final examinations, mid-term examinations, other tests, assignments, projects, and participation. Faculty will inform students of their grading policy at the beginning of each semester.

50-80%	Lab Projects
50-20%	Examinations

IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?
Yes ____ No __X__ Number of times course may be taken for credit: _____

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable:

CONTACT PERSON: Terrie Canon, x2610

SIGNATURES ON FILE