

**PALOMAR COLLEGE
COURSE OUTLINE OF RECORD
FOR DEGREE CREDIT COURSE**

Transfer Course Degree Applicable Course
(Check all that apply)

COURSE NUMBER AND TITLE: CSIS 169 Migrating From Windows NT 4.0 to Windows 2000

UNIT VALUE: 2

MINIMUM NUMBER OF SEMESTER HOURS: 40

BASIC SKILLS REQUIREMENTS: Appropriate language and computational skills.

ENTRANCE REQUIREMENTS:

Prerequisite:	CSIS 165
Corequisite:	None
Recommended Preparation:	None

SCOPE OF COURSE:

This course provides Microsoft Windows NT 4.0 support professionals with the knowledge and skills necessary to migrate domains from Windows NT 4.0 to Windows 2000 and to perform domain restructures.

SPECIFIC COURSE OBJECTIVES: Successful students will be able to:

1. Plan migration.
2. Select domains and establish proper order for migrating them.
3. Develop a domain upgrade strategy.
4. Implement Group Policies
5. Restore pre-migration environment.
6. Create or configure the Windows 2000 target domain or domains.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

1. Developing the Migration Strategy
2. Install the Windows 2000 DNS service or configure the existing DNS implementation as appropriate.
3. Planning and Deploying a Domain Upgrade
4. Develop a domain restructure strategy.
5. Migrate global groups and user accounts.
6. Migrate local groups and computer accounts.
7. Perform test deployments of intra-forest migrations and inter-forest migrations.
8. Implement disaster recovery plans.
9. Troubleshooting

REQUIRED READING:

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.

There are written homework exercises that are assigned, requiring an average of one hour to complete. In addition, numerous computer lab exercises are assigned, each ranging from one to ten hours to complete by an average student.

INSTRUCTIONAL METHODOLOGY:

Check all that apply:

- lecture
- laboratory
- lecture-laboratory combination
- directed study

This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380. Yes _____ No 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 for 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.

IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?

Yes _____ No Number of times course may be taken for credit 1.

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

CONTACT PERSON: Walter Pistone X2504

SIGNATURES ON FILE