UNIVERSITY COLLEGE of the FRASER VALLEY

PAC FORM #2

COURSE IMPLEMENTATION DATE:[September 2001]
COURSE REVISED IMPLEMENTATION DATE:[September 2002]
COURSE TO BE REVIEWED:[September 2005]
(Four years after implementation date)

OFFICIAL COURSE OUTLINE INFORMATION

Students are advised to keep course outlines in personal files for future use.

Shaded headings are subject to change at the discretion of the department and material will vary - see course syllabus available from instructor

FACULTY/DEPARTMENT: COMPUTER INFORMATION SYSTEMS

CIS 291		4
COURSE NAME/NUMBER	FORMER COURSE NUMBER	UCFV CREDITS

NETWORKING THEORY AND APPLICATIONS
COURSE DESCRIPTIVE TITLE

CALENDAR DESCRIPTION:
Students will become familiar with networking concepts including networking directory service, networking file systems, network printing and network management. Students will receive practical training on the installation and integration of network operating systems, on the use of single- and multi-user systems via networking, and on the use of a variety of peripherals.

PREREQUISITES: CIS 191

COREQUISITES: None

SYNONYMOUS COURSE(S)
(a) Replaces: _____ *(Course #)*
(b) Cannot take _____ for further credit *(Course #)*

SERVICE COURSE TO:
_____ *(Department / Program)*
_____ *(Department / Program)*

TOTAL HOURS PER TERM: 60

STRUCTURE OF HOURS:

Lectures:	45 hrs
Seminar:	hrs
Laboratory:	15 hrs
Field Experience:	hrs
Student Directed Learning:	hrs
Other (Specify):	hrs

TRAINING DAY-BASED INSTRUCTION
LENGTH OF COURSE: _____
HOURS PER DAY: _____

MAXIMUM ENROLMENT: 35

EXPECTED FREQUENCY OF COURSE OFFERING: Once per year

WILL TRANSFER CREDIT BE REQUESTED? (lower-level courses only) **YES** X **NO** _____

WILL TRANSFER CREDIT BE REQUESTED? (upper-level requested by department) **YES** _____ **NO** _____

TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE: **YES** _____ **NO** X

AUTHORIZATION SIGNATURES:

Course designer(s): Veena Merz
Chairperson: *(Curriculum Committee)*
Department Head: Paul Franklin
Dean: Karen Evans
PAC Approval in Principle Date: _____
PAC Final Approval Date: October 24, 2001

CIS 291

COURSE NAME / NUMBER

LEARNING OBJECTIVES / GOALS / OUTCOMES/ LEARNING OUTCOMES:

1. Install and configure a network operating system.
2. Understand network directory service, networking file systems, and network printing.
3. Understand the use of single- and multi-user systems via networking, and on the use of a variety of peripherals.
4. Students will learn to apply the theory of networking learnt in CIS 191.
5. Students will get in-depth exposure to Network Operating Systems.

METHODS:

Lecture

PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Credit can be awarded for this course through PLAR YES _____ NO ___X___

METHODS OF OBTAINING PLAR:

TEXTBOOKS, REFERENCES, MATERIALS:
[Textbook selection varies by instructor. An example of texts for this course might be:]

SUPPLIES / MATERIALS:

STUDENT EVALUATION:
[An example of student evaluation for this course might be:]

Participation	10%
Quizzes	20%
Assignments	20%
Midterm exam	20%
Final exam	30%

COURSE CONTENT:
[Course content varies by instructor. An example of course content might be:]