UNIVERSITY COLLEGE of the FRASER VALLEY

COURSE IMPLEMENTATION DATE:[September 1998
COURSE REVISED IMPLEMENTATION DATE:[September 2002
COURSE TO BE REVIEWED DATE:[November 2006
(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 145		3
COURSE NAME/NUMBER	FORMER COURSE NUMBER	UCFV CREDITS

WEB PUBLISHING
COURSE DESCRIPTIVE TITLE

CALENDAR DESCRIPTION: The objective of this course is to teach students how to design, organize, and maintain a basic website. Students will learn how to publish a working website on the World Wide Web using HTML scripting, cascading style sheets, JavaScript programming and multi-media plug-ins.

PREREQUISITES: CIS 100 with a C or better, or a passing grade in the CSPT.

COREQUISITES: COMP 150

SYNONYMOUS COURSE(S)
(a) Replaces: N/A
(Course #)
(b) Cannot take N/A for further credit
(Course #)

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

TOTAL HOURS PER TERM: 45

STRUCTURE OF HOURS:

Lectures:	45	hrs
Seminar:		hrs
Laboratory:		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 a 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): Shelley Drysdale
Chairperson: *(Curriculum Committee)*
Department Head: Paul Franklin
Dean: Karen Evans
PAC Approval in Principle Date:
PAC Final Approval Date: December 7, 2001

CIS 145

COURSE NAME / NUMBER

LEARNING OBJECTIVES / GOALS / OUTCOMES/ LEARNING OUTCOMES:

At the end of this course, students should be able to:

- use text and graphics editors
- understand HTML source codes
- use HTML to format documents
- include and manage tables and frames
- include and manage forms
- create links
- incorporate graphics and sounds into a web document
- create and manipulate GIF and JPEG files
- create and manage style sheets
- create and manage JavaScript codes

METHODS:

Lectures with hands-on classroom exercises

PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Credit can be awarded for this course through PLAR YES X NO

METHODS OF OBTAINING PLAR:

Course challenge with departmental permission

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

Creating Web Pages with HTML - Comprehensive, Carey, ITP
Various websites for reference material and on-line instructional material

SUPPLIES / MATERIALS:

None.

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

Assignments	20%
Midterm exam	30%
Web Page Project	20%
Final exam	30%

COURSE CONTENT:

The main emphasis in this course will be on HTML.
The course will focus on hard coding using HTML. Topics will include the following:

- text and graphics editors
- HTML source codes
- HTML document formatting
- tables and frames
- links
- graphics and sounds
- GIF and JPEG files
- Cascading style sheets
- javascript
- current new web publishing technologies