

CIT 174 WEB DEVELOPMENT SOFTWARE: FIREWORKS

Units: 3.00 - CSU, May Be Taken Once for Credit

Recommended Preparation: Windows, PC and basic Web authoring skills

Hands-on training and application of theoretical concepts related to creating imagery for Web delivery with Adobe Fireworks. Topics include optimization, slicing, GIF animation, special effects, and brand identity.

74642 06:00PM-08:25PM MW A. Strozer HSLH-304**CIT 175 WEB DEVELOPMENT SOFTWARE: FLASH**

Units: 3.00 - CSU, May Be Taken Once for Credit

Covers implementation of Web-based animation and interactive content using Macromedia Flash and examples of Action Script. Proficiency with Windows and basic HTML is assumed.

73790 - A. Strozer -

ONLINE CLASS: For class information, see www.canyons.edu/distancelearning. Recommend COUNS 070, Distance Learning and Strategies for Success.**CIT 098A MICROSOFT WINDOWS WORKSHOP**

Units: 0.50, May Be Taken Once for Credit

Designed for students desiring to quickly acquire the fundamental skills necessary to manage some of the basic features of the Windows operating system. Units do not apply to the associate degree. Offered pass/no-pass only.

73792 08:00AM-10:00AM TTH V. Jadaon UCEN-309
02/16/10-02/25/10**NOW Class.** This is a short-term, intensive section. [This class meets in the Dr. Dianne G. Van Hook University Center located on the south end of the Valencia campus.](#) Allow plenty of passing time between classes.**CIT 098B MICROSOFT WORD WORKSHOP**

Units: 0.50, May Be Taken Once for Credit

Designed for students desiring to quickly acquire the basic skills necessary to create and modify simple electronic documents using Microsoft Word. Units do not apply to the associate degree. Offered pass/no-pass only.

73799 08:00AM-10:00AM TTH R. Roscigno UCEN-309
03/02/10-03/11/10**NOW Class.** This is a short-term, intensive section. [This class meets in the Dr. Dianne G. Van Hook University Center located on the south end of the Valencia campus.](#) Allow plenty of passing time between classes.**CIT 098C MICROSOFT EXCEL WORKSHOP**

Units: 0.50, May Be Taken Once for Credit

Designed for students desiring to quickly acquire the basic skills necessary to create and modify simple electronic spreadsheets using Excel. Units do not apply to the associate degree. Offered pass/no-pass only.

73802 08:00AM-10:00AM TTH V. Jadaon UCEN-309
03/16/10-03/25/10**NOW Class.** This is a short-term, intensive section. [This class meets in the Dr. Dianne G. Van Hook University Center located on the south end of the Valencia campus.](#) Allow plenty of passing time between classes.**CIT 098D MICROSOFT ACCESS WORKSHOP**

Units: 0.50, May Be Taken Once for Credit

Designed for students desiring to quickly acquire the basic skills necessary to create and modify simple relational databases using Microsoft Access. Units do not apply to the associate degree. Offered pass/no-pass only.

73803 08:00AM-10:00AM TTH R. Roscigno UCEN-309
04/13/10-04/22/10**NOW Class.** This is a short-term, intensive section. [This class meets in the Dr. Dianne G. Van Hook University Center located on the south end of the Valencia campus.](#) Allow plenty of passing time between classes.**CIT 098E MICROSOFT POWERPOINT WORKSHOP**

Units: 0.50, May Be Taken Once for Credit

Designed for students desiring to quickly acquire the basic skills necessary to create and modify simple electronic presentations for group audiences using PowerPoint. Not degree applicable. Offered pass/no-pass only.

73804 08:00AM-10:00AM TTH R. Roscigno UCEN-309
04/27/10-05/06/10**NOW Class.** This is a short-term, intensive section. [This class meets in the Dr. Dianne G. Van Hook University Center located on the south end of the Valencia campus.](#) Allow plenty of passing time between classes.**■ COMPUTER NETWORKING ■****CMPNET 132 A+ CERTIFICATION**

Units: 4.00 - CSU, May Be Taken Once for Credit

Provides instruction in computer repair and upgrade and also prepares students to take the two required exams for the Computing Technology Industry Association (CompTIA) A+ certification. Field trips may be required.

74465 07:30AM-11:30AM MW D. Watkins TWSH-105
74466 05:00PM-09:00PM MW D. Watkins TWSH-105**CMPNET 133 SERVER+ CERTIFICATION**

Units: 4.00 - CSU, May Be Taken Once for Credit

For new users of Network Operating Systems (NOS), teaches installation of the operating system and configuring basic network services including setting up a Web server, and FTP server, telnet, and basic network security and troubleshooting. With A+ Certification course, prepares the student for the Server+ Certification exam. With Linux/UNIX 1 course, prepares the student for the Linux+ Certification exam.

74467 05:00PM-09:00PM TTH P. Coon TWSH-108

**SMOKING IS ONLY
PERMITTED IN PARKING
LOTS – more than 50 feet
from any building.**

CMPNET 151 CCNA PREP 1

Units: 7.00 - CSU, May Be Taken Once for Credit
 Design configuration and maintenance of LANs, including cabling, routing, IP addressing, Cisco supported network technologies and network troubleshooting skills, and preparation for CCNA and Network+ certification.
 74468 07:30AM-12:00PM TTH L. Hilliard TWSH-108

CMPNET 152 CCNA PREP 2

Units: 7.00 - CSU, May Be Taken Once for Credit
Prerequisite: CMPNET-151
 Extends knowledge and experience in design, configuration and maintenance of LANs. Topics include WAN technologies, VLANs, OSPF, EIGRP. Completes preparation for CCNA and Network+ certification.
 74469 05:00PM-09:30PM MW P. Coon TWSH-108

CMPNET 184 MS CLIENT & SERVER OS

Units: 3.50 - CSU, May Be Taken Once for Credit
 Beginning course for pursuing a Microsoft MCSE certification. This course covers the Windows client and server operating systems. Prepares the student for the two Microsoft certification exams for these topics.
 74470 05:00PM-09:10PM TTH D. Watkins TWSH-109
 02/09/10-04/01/10

CMPNET 185 MS NETWORK INFRASTRUCTURE

Units: 3.50 - CSU, May Be Taken Once for Credit
Prerequisite: CMPNET-184
 Second course for pursuing a Microsoft MCSE certification, topics include planning, implementing, managing, and maintaining a Windows Server Network Infrastructure. Prepares the student for the two Microsoft certification exams for these topics.
 74471 05:00PM-09:10PM TTH D. Watkins TWSH-109
 04/13/10-06/03/10

CMPNET 251 CCNP: PREPARATION FOR BSCI

Units: 3.50 - CSU, May Be Taken Once for Credit
Prerequisite: CMPNET-152, CMPNET-157 or Possession of a valid Cisco CCNA certificate
 Part of the Cisco CCNP offered through the College of the Canyons Cisco Academy. Topics include advanced routing, routing protocols, routing tables, scalable routing protocols, access lists, route distribution, multicast, IPv6, and configuration of advanced networks.
 74472 05:00PM-07:30PM TTH L. Hilliard TWSH-105

CWE 188CPNT COOPERATIVE WORK EXPERIENCE EDUCATION COMPUTER NETWORKING

Units: 1.00-4.00 - CSU
 Provides students with the opportunity to apply knowledge and skills gained from college courses in an actual work setting. The work experience may be paid or unpaid. For more information about earning elective units for ongoing work experience or applying for an internship, visit www.canyons.edu/cwee. Maximum 8 units per term and 16 total units.
 73386 - S. Wright STCN-123
 73387 - S. Wright STCN-123
 02/22/10-06/03/10

■ COMPUTER SCIENCE ■

CMPSCI 111 INTRODUCTION TO ALGORITHMS AND PROGRAMMING/JAVA

Units: 3.00 - UC:CSU, May Be Taken Once for Credit
Co-requisite: CMPSCI-111L
 Introduces computer programming using Java, including algorithms, data and control structures, problem solving, structured and object oriented programming.
 74150 07:00PM-10:00PM W C. Ferguson HSLH-133

CMPSCI 111L INTRODUCTION TO ALGORITHMS AND PROGRAMMING LAB

Units: 1.00 - UC:CSU, May Be Taken Once for Credit
Co-requisite: CMPSCI-111
 A required laboratory course to support CMPSCI-111.
 74157 - C. Ferguson -
ONLINE CLASS: For class information, see www.canyons.edu/distancelearning. Recommend COUNS 070, Distance Learning and Strategies for Success.

CMPSCI 122 COMPUTER ARCHITECTURE AND ASSEMBLY LANGUAGE

Units: 3.00 - UC:CSU, May Be Taken Once for Credit
 Introduces computer architecture, assembly/machine language programming, system software and computer applications.
 74151 09:30AM-10:50AM MW D. Forbes HSLH-133

CMPSCI 132 INTRODUCTION TO PROGRAMMING

Units: 3.00 - UC:CSU, May Be Taken Once for Credit
 Introduction to programming using Visual Basic. Designed for students with little or no experience in computer programming.
 74153 11:10AM-12:30PM TTH D. Forbes HSLH-133

Make sure the college has your current email, postal address and phone numbers so we can notify you about changes due to budget issues!