Catalog Update for 2007-08 College Catalog

The following program was pending state approval at the time that the 2007-08 print catalog was published. It has since been approved. The program details are outined below and should be considered added to the 2007-08 College Catalog.

Computer Networking and Information Technology

Students graduating with an Associate of Science degree at City College of San Francisco with a Major in Computer Networking and Information Technology (CNIT) may seek employment in entry-level network administration or computer technical support positions. After completion of the required General Education areas and 21 units of CNIT courses with a grade of C or better, a student could qualify for an A.S. degree with a Major in Computer Networking and Information Technology. The Major consists of completion of the Core Courses and 9-11 units of electives from one of the option areas listed below.

Courses Required for the Major in Computer Networking and Information Technology

Core Courses .... Units
CNIT 103 Computer Hardware 3
CNIT 106 Introduction to Networks
or CNIT 106C Intro. to Network Convergence
or CNIT 201E Networking Basics 3
CNIT 131 Internet Basics and Beginning HTML... 3
CNIT 120 Network Security 3

Option in Computer Technical Support
CNIT 104 Operating Systems Technologies 3
CNIT 105 Computer Technical Support 2
CNIT 335 Windows Vista Technical Support 3
CNIT 103L Computer Hardware Lab
or CNIT 104L Operating Systems Tech Lab
or CNIT 105L Computer Tech Support Lab 1
Total Units 21

Option in Internet and Web Development Techniques
CNIT 132 Intermediate HTML and XHTML 3
CNIT 133 Interactive Web Pages, Java Script,
and AJAX 3
CNIT 134 Server Side Technologies: ASP .NET... 3
Total Units 21

Option in Network Security

CNIT 121 Computer Forensics.............................. 3
CNIT 122 Firewalls.. 3
CNIT 123 Ethical Hacking & Network Defense 3
Total Units 21

Option in Wireless Networks

CNIT 107 Wireless LANs 3
CNIT 108 Wireless Networks Advanced 3
CNIT 212 Cisco Wireless..................................... 3
Total Units 21

Option in Cisco Networking

CNIT 202E Routing Protocols & Concepts 3
CNIT 203E LAN Switching and Wireless 3
CNIT 204E Accessing the WAN 3
Total Units 21

Option in Microsoft Windows

CNIT 335 Windows Vista Tech Support 3
CNIT 340 Managing & Maintaining Win Server ... 4
CNIT 341 Windows Server Infrastructure 4
Total Units 23