



2007-2008 Career Planning Guide

INTERNET

Spokane Falls Community College

Spokane Falls Community College
3410 West Fort George Wright Drive
Spokane, Washington 99224-5288
www.spokanefalls.edu

Completion Award: Certificate

Start: Fall, Winter, Spring

Tuition and Fees

Approximate Quarterly Cost: (subject to change without notice)

| | | |
|------------------------|----|-----|
| Books | \$ | 150 |
| Supplies and Equipment | \$ | 5 |

PROGRAM WEBSITE: <http://www.spokanefalls.edu/TechProf/infosys/>

Program Description

The Internet certificate program provides students with the skills necessary to design implement and maintain World Wide Web sites in a professional manner.

Students learn Internet basics and web design principles; to effectively incorporate graphics and multimedia into web pages; to format pages using markup language; web programming; to incorporate programming into interactive pages; and the culture of how the internet works. Students also gain experience in combining all of these skills in real-world situations.

This certificate is designed to be either a stand-alone program or to be combined with the other programs or experience to add needed skills.

The additional Networking option provides students with the skills required for dealing with the hardware and software used to maintain a Web server.

Career Opportunities

Companies of all sizes are finding a need to do business over the Internet.

Graduates of this add-on certificate program should be able to enter into any job at the appropriate level for their skills in their chosen field, where part of the duties of that job would include establishing and/or maintaining an Internet presence.

Suggested Course of Study 2007-2008

Consult Adviser/Counselor for Program Planning and Selection of Electives

INTERNET Certificate: SFCC

| Internet | | | | Internet: Networking Option | | | |
|--|-----|--------------------------------|----------|--|-----|----------------------------------|----------|
| First Quarter | | Credits | | First Quarter | | Credits | |
| CS | 101 | Computer Literacy ¹ | 5 | CS | 101 | Computer Literacy ¹ | 5 |
| GRDSN | 126 | Web Production | 2 | GRDSN | 158 | PhotoShop I | 2 |
| GRDSN | 158 | PhotoShop I | 2 | IS | 162 | Data Communications and Networks | 3 |
| IS | 210 | Internet Programming I | <u>5</u> | IS | 210 | Internet Programming I | <u>5</u> |
| | | | 14 | | | | 15 |
| Second Quarter | | | | Second Quarter | | | |
| CAPPS | 114 | Access ² | 3 | CAPPS | 114 | Access ² | 2 |
| CAPPS | 132 | Frontpage | 1 | CS | 223 | VB .NET ³ | 5 |
| CS | 223 | VB .NET ³ | 5 | IS | 164 | Network Management | <u>5</u> |
| IS | 212 | Internet Programming II | <u>5</u> | | | | 12 |
| | | | 14 | | | | |
| Third Quarter | | | | Third Quarter | | | |
| IS | 209 | Internet Project | 3 | IS | 132 | Computer Ethics | 3 |
| IS | 214 | Internet Programming III | 5 | IS | 209 | Internet Project | 3 |
| | | Approved Electives | <u>5</u> | IS | 228 | Internet Servers | 4 |
| | | | 13 | | | Approved Electives | <u>3</u> |
| | | | | | | | 13 |
| 41 credits are required for this certificate | | | | 40 credits are required for this certificate | | | |
| Approved Electives | | | | Approved Electives | | | |
| CAPPS | 114 | Access ² | 2 | CAPPS | 114 | Access ² | 3 |
| GRDSN | 166 | PhotoShop II | 2 | CAPPS | 132 | Frontpage | 1 |
| IS | 250 | Introduction to E-commerce | 5 | GENST | 115 | Internet Issues | 2 |
| SBM | 101 | How to Start a Small Business | 5 | GRDSN | 166 | PhotoShop II | 2 |
| | | | | IS | 250 | Introduction to E-commerce | 5 |
| | | | | SBM | 101 | How to Start a Small Business | 5 |
| ¹ Concurrently enrolled in MATH 91 or higher placement. ² Access is a variable 5-credit course. Students may enroll in an additional 2 credits of Access to satisfy the elective component. ³ Concurrently enrolled in MATH 92 or higher placement. | | | | ¹ Concurrently enrolled in MATH 91 or higher placement. ² Access is a variable 5-credit course. Students may enroll in an additional 3 credits of Access to satisfy the elective component. ³ Concurrently enrolled in MATH 92 or higher placement. | | | |
| <p>Disclaimer: The college cannot guarantee courses will be offered in the quarters indicated. During the period this guide is in circulation, there may be curriculum revisions and program changes. Students are responsible for consulting the appropriate academic unit or adviser for more current and specific information. The information in this guide is subject to change and does not constitute an agreement between the college and the student.</p> | | | | | | | |