



## 2007-2008 Career Planning Guide

# COMPUTER FORENSICS/NETWORK SECURITY

Spokane Community College

**Spokane Community College**  
1810 North Greene Street  
Spokane, Washington 99217-5399  
[www.scc.spokane.edu](http://www.scc.spokane.edu)

**Completion Award:** Certificate

**Start:** Fall, Winter, Spring, Summer

### Tuition and Fees

**Approximate Quarterly Cost:** (subject to change without notice)

Books	\$	150
Supplies and Equipment	\$	30

## Program Description

The Computer Forensics/Network Security program is designed to provide students with capabilities in several areas of computing:

- Digital evidence recovery,
- Forensic laboratory analysis,
- Legal and technical issues regarding seizure and acquiring computer evidence, and chain of custody,
- Computer network protocols and security, intrusion detection, and network forensics.

This certificate is intended to provide students with the essential skills, knowledge and experience necessary to deal with computer forensics and computer/network security.

## Career Opportunities

This certificate will provide you with the knowledge to work in the IT field as a computer technician and/or computer analyst/specialist.

Private sector firms and public companies need computer forensics experts in support of criminal investigation or computer/network maintenance and retrieval of information.

**COMPUTER FORENSICS/NETWORK SECURITY**

Certificate: SCC

**Certificate**

<b>First Quarter</b>			<b>Credits</b>
IS	132	Computer Ethics <u>or</u>	
LA	240	Special Issues Seminar	3
IS	234	Computer Forensics I	5
IS	244	Network Security I <u>or</u>	
CIS	214	Beginning Network Security	<u>5</u>
			13
<b>Second Quarter</b>			
IS	232	Computer Forensics/Security Seminar	2
IS	236	Computer Forensics II <sup>1</sup>	5
IS	245	Network Security II <u>or</u>	
CIS	216	Advanced Network Security <sup>2</sup>	<u>5</u>
			12
<b>Third Quarter</b>			
IS	238	Computer Forensics III <sup>3</sup>	5
IS	247	Network Security III <u>or</u>	
CIS	220	Securing the Operating System <sup>4</sup>	5
		Electives	<u>2-5</u>
			12-15

37-40 credits are required for this certificate.

See department for approved listing of electives.

<sup>1</sup> IS 234 is a prerequisite.

<sup>2</sup> CIS 214 is a prerequisite.

<sup>3</sup> IS 236 is a prerequisite.

<sup>4</sup> CIS 216 is a prerequisite.

Note: IS classes are from SFCC. CIS and LA classes are from SCC.

**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.