

NORTHWEST VISTA COLLEGE

COMPUTER FORENSICS

CERTIFICATE PROGRAM

2009-2010 Catalog



Designed for information technology specialists, systems analysts and network administrators, this program is especially beneficial for individuals within law enforcement, private corporations or public agencies who are asked to search for and identify hidden digital data, or to analyze employee computer usage, stored or copied files, e-mail and Internet history. Program content includes laws governing the collection of digital evidence, documentation of findings for corporate or organizational use, procedures for presentation and acceptance of digital data as evidence in legal proceedings, and a variety of software programs and tools used to identify, replicate and analyze digital data without corrupting it.

Student: _____ Date: _____
LAST NAME FIRST NAME MI

Student ID # (SSN): _____ Academic Advisor: _____

| Semester I | | HOURS | Semester II | | HOURS |
|--------------|--|-----------|--------------|--------------------------------|-----------|
| __CPMT 1305 | IT Essentials I: PC Hardware & Software | 3 | __CRIJ 1306 | Court Systems & Practices | 3 |
| __CRIJ 1301 | Introduction to Criminal Justice | 3 | __ITSC 1307 | Unix Operating System I | 3 |
| __ITCC 1401 | Cisco Exploration I – Network Fundamentals | 4 | __ITSY 2342 | Incident Response and Handling | 3 |
| __ITSY 1300 | Fundamentals of Information Security | 3 | __ITSY 2343 | Computer System Forensics | 3 |
| Total | | 13 | Total | | 12 |

| Semester III | | HOURS | Semester IV | | HOURS |
|--------------|---|----------|--------------|--|----------|
| __CRIJ 2314 | Criminal Investigation | 3 | __ITSC 2286 | Practicum – Computer & Information Sciences, General | 2 |
| __ITSY 1391 | Special Topics in Information Technology/Security | 3 | | | |
| __ITSY 2300 | Operating System Security | 3 | | | |
| Total | | 9 | Total | | 2 |

NOTES: A course may be used only once to fulfill degree requirements.
 A grade of C or higher is required for all prerequisite and technical courses.
 While a grade of D or higher will satisfy NVC degree requirements for non-prerequisite courses, most institutions require a grade of C or higher in order for a course to be considered for transfer.
 Check with the transfer institution to ensure that the courses taken at NVC will apply to the appropriate degree program.
 *Select courses from the Core Curriculum selection list when specific courses are not listed.