NORTHWEST VISTA COLLEGE

INFORMATION SECURITY & ASSURANCE



CERTIFICATE PROGRAM 2009-2010 Catalog

The Information Security & Assurance program will introduce students to the nature, scope, and history of security services; essential elements of security; monitoring of networks; and identification of common attacks. Students will respond to incidents, coordinate and understand security policies, and implement security utilizing various operating systems.

| Student: | LAST NAME FIRST NAME | MI | Date: | | |
|---------------------|---|-------|-------------------|---|-----------------|
| Student ID # (SSN): | | | Academic Advisor: | | |
| Semester I | | Hours | Semester II | | Hours |
| CPMT 1305 | IT Essentials I: PC Hardware and Software | 3 | ITMT 1340 | Managing & Maintaining a MS Win Server 2003 Envir | onment 3 |
| ITCC 1401 | Cisco Exploration I – Network Fundamentals | 4 | ITSY 2300 | Operating System Security | 3 |
| ITSC 1307 | Unix Operating System I | 3 | ITSY 2341 | Security Management Practices | 3 |
| ITSY 1300 | Fundamentals of Information Security | 3 | ITSY 2342 | Incident Response & Handling | 3 |
| | | | ITSY 2343 | Computer System Forensics | 3 |
| | Total | 13 | | Total | 15 |
| Semester V | | | Hours | | |
| ITNW 2164 | Practicum (or Field Experience): Computer Systems Networking & Telecommunications | | | | |
| | Total | | 1 | | |

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.