

Information Technology

What classes meet core program requirements?

Associate of Applied Science degrees in Computer Engineering Technology and Networking Administration and the Associate of Science degree in Computer Information Administration require between 63 and 68 credit hours for degree completion including an 18 credit hour general education core. NWF State College certificates require between 12 and 27 credit hours for completion. See the NWF State College catalog for a complete list of required and elective courses. The various IT professional certifications and certificate programs offered at NWF State College include courses listed below. See a NWF State College advisor to plan your specific program of study.

What is the job outlook and salary range?

Employment needs for the IT industry are expected to increase faster than all other occupations nationwide through 2012, according to the U.S. Department of Labor. Obtaining a college degree or multiple certifications in the IT field increases the salary range. The average salary nationwide for a Network Engineer is \$89,400. The average salary for a Systems Administrator is \$78,200. Help Desk Support Technicians earn \$63,900 on average nationally. A range of career opportunities in the IT field are available locally, at the following average base salaries:

- ◆ Network Engineer \$81,000
- ◆ Network Manager \$61,400
- ◆ Systems Administrator \$66,200
- ◆ Technical Support \$62,900
- ◆ PC Technician \$51,800
- ◆ Desktop Support Specialist \$37,900
- ◆ Help Desk Technician \$40,000

When are the classes taught?

Courses in the program are offered at the Northwest Florida State College Niceville campus in specialized IT classrooms in daytime, evening or weekend sessions. While students may be able to complete most of the IT certification series in two to four terms, the length of study depends on a student's computer experience, past coursework, and load per term. Degree programs generally are two-year programs of study.

What is the cost of the program?

NWF State College fees are the lowest in Florida of any state college or university. A special in-state fee is available at NWF State College for Alabama residents. See www.nwfsc.edu for current fees. NWF State College tuition, fees and books for the entire MCSE series of seven courses is approximately \$2,800.

Is Financial Aid available?

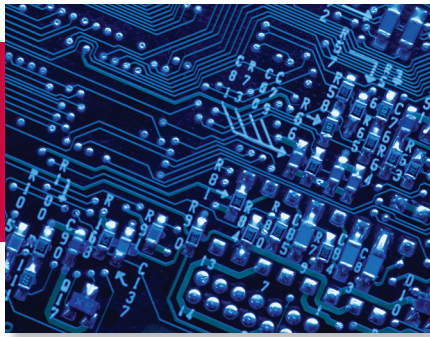
An extensive financial aid program through federal, state and local sources is available at NWF State College. Federal sources include the Pell grant, college work-study, loans and scholarships. Tuition Assistance, GI Bill and Veterans benefits may also apply. For detailed information on financial aid and a complete list of scholarships, refer to the current NWF State College catalog, the NWF State College Financial Aid Office or the Financial Aid website at www.nwfsc.edu/financialaid.

If I have taken courses at another college, will these count toward this program?

Have your transcripts (of work completed at any regionally accredited college) sent to the NWF State College Registrar's Office. Appropriate college staff will evaluate any previous courses you have taken and you will be notified if any may be applied to your program of study.

Over for more info>

CompTIA	Courses
CET 2171C.....	PC Hardware A+
CET 2178C.....	PC Operating Systems A+
Cisco	Courses
CET 1600C.....	Network Fundamentals
CET 1610C.....	Router Theory
CET 2615C.....	Advanced Router Theory
CET 2620C.....	Project Based Routing Design & Admin
CET 2854C.....	Fundamentals of Wireless LANs
CET 2685C.....	Fundamentals of Network Security
Microsoft	Courses
CDA 2523.....	Windows Client Operating System
CTS 2334.....	Windows Server Environment
CET 2497.....	Windows Network Infrastructure
CTS 2302.....	Windows Active Directory
CET 2171C.....	PC Hardware A+
CET 2178C.....	PC Operating Systems A+
CET 1660.....	Introduction to Security
CTS 2437.....	Administering SQL Server Database
Novell	Courses
CTS 2351.....	Novell Administration I
CTS 2354.....	Novell Administration II
UNIX	Courses
CTS 1106.....	Fundamentals of UNIX
CTS 2321.....	UNIX Administration
Internships	Courses
ETG 1941.....	Internship
CIS 1940.....	Internship in Computer Studies



Information Technology

Microsoft
IT Academy Program



General Information

Today's technology dependent workplace needs expert technicians who can troubleshoot hardware problems, and set up and maintain computers and computer networks. In an ongoing effort to meet the technology workforce demands of the community, Northwest Florida State College has teamed with Cisco Systems to be an official Cisco Networking Academy and with Microsoft as an official Microsoft® IT Academy. NWF State College, in partnership with Cisco and Microsoft, provides extensive hands-on training by certified instructors at a fraction of the cost of the same training offered by other providers.

The Information Technology (IT) programs at NWF State College are multifaceted and lead to a college degree and certification testing in the IT field. Students in the college's IT programs are prepared to complete the commercial certification exams from CompTIA, Cisco Systems, Microsoft and Novell in order to meet today's workforce standards. The college's IT degree programs and fast-track certificate programs provide students with the educational background necessary for immediate entry into the job market.

NWF State College offers IT related Associate of Applied Science (A.A.S.) degree programs in **Computer Engineering Technology** and **Networking Administration** and the Associate of Science (A.S.) degree in **Computer Information Administration**. Students may also earn one or more specialized college credit certificates while pursuing an A.A.S., A.S. or A.A. degree. NWF State College certificates require completion of fewer credit hours than a degree program and include:

- ◆ Cisco Certified Network Associate (CCNA)
- ◆ Computer Specialist ◆ Microcomputer Repair/Installer
- ◆ Information Technology Management ◆ Information Technology Technician

For related degree and certificate programs such as Computer Programming and Computer Technology see the NWF State College catalog. NWF State College is an authorized Prometric and VUE testing center, providing official testing for various IT certifications. The NWF State College Professional Certification Test Center is located on the Niceville campus in building "B".

Accreditation

Northwest Florida State College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate and associate degrees, certificates and diplomas. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Northwest Florida State College.

[Over for more info>](#)



www.nwfsc.edu/ITacademy

Advanced Technology & Design 850-729-5217
Business & Computer Technology 850-729-5369

An Equal Access/Equal Opportunity Institution

Plan Now For Your Future in IT

New students may be admitted at any time during the year.

Schedule your free academic advising appointment.

Call (850) 729-6922

See the NWF State College website for an application for admission.

www.nwfsc.edu

*Classes begin in January,
February, May, June,
August and October*

NWF State College offers nationally recognized curriculum for Professional IT Certification Training:

- ❖ CompTIA A+
- ❖ CompTIA Network +
- ❖ CompTIA Security +
- ❖ CompTIA Linux +
- ❖ Cisco Certified Entry Networking Technician – CLENT and Network Associate – CCNA
- ❖ Cisco Firewall Specialist
- ❖ Cisco Wireless LAN Support
- ❖ Microsoft Certified Systems Administrator – MCSA
- ❖ Microsoft Certified Systems Engineer – MCSE
- ❖ Microsoft Certified Desktop Support Technician – MCDST
- ❖ Certified Novell Administrator – CNA
- ❖ Certified Novell Engineer – CNE

Gainful Employment Information

- **U.S. Department of Labor's Standard Occupational Classification (SOC) Code:** 11-3021
- **Link(s) to Occupational Profile(s) on U.S. Department of Labor's O*NET:**
<http://www.onetonline.org/link/summary/11-3021.00>
- **On-time Graduation Rate¹:**
- **Tuition and Fees for Entire Program:**
- **Typical Costs for Books and Supplies for Entire Program:**
- **Job Placement Rate²:** 100%
- **Median Loan Debt Incurred (completers):** \$0.00

¹Source: NEXUS Student Information System

²Source: Florida Education and Training Placement Information Program (FETPIP)