



Network Technology

Frequently Asked Questions 2008/2009

How do I begin the registration process for the Network Technology program? You can obtain the Network Technology Application Packet at the Registrar's Office (Bldg 2, 503.399.5006), Counseling (Bldg 2, 503.399.5120) or via our website www.educationwithafuture.com. The Network Technology Program is a limited-enrollment program. You should complete the application packet as soon as possible, since the date it is completed and submitted to the Registrar's office is one of the factors used to determine who is admitted to the program. ***Chemeketa will begin taking applications for entry in September 2008 (fall term) on January 14th, 2008.***

Do I have to be a full-time student to be admitted to the Network Technology Program?

The Network Technology program is a two-year associate degree program that admits students fall term. Admission to the Network Technology program reserves a seat in all the core-technical classes needed to graduate in two years, thus, students who are admitted to the program are expected to enroll as full-time students. Some students who are not full-time students will be admitted to the program depending on the availability of equipment. Students who want to be admitted to the program and are not full-time students must submit a Notice of Intent with the Network Technology program chair prior to being admitted. A separate application, the Industry Notice of Intent Student Application, must be filled out to reserve a seat in the event that there is room.

Is financial aid available? The Financial Aid department can help you determine what financial aid is available. Please call 503.399.5018, or drop by their office in Building 2. Begin the application process early, since the qualification process takes months.

If I already have another degree (Masters, Bachelors or Associates), will some of my classes transfer into the Network Technology Program? Some classes will probably transfer. In fact, some industry training (CEU's, certification, workshops, etc.) may apply to the program. Contact the Network Technology Program Chair and schedule a meeting to have your education/training reviewed.

Is it desirable to have a working knowledge of common computer applications before taking any of the Network Technology classes? Students enrolling in Network Technology **must** be computer literate or have taken CS101 Introduction to Microcomputer Applications and possibly CA121A Keyboarding before being admitted. This is the **minimum** level of computer literacy required for admissions to the program.

Besides being computer literate, do I have to know anything else about computers before enrolling in the Network Technology Program? No, success in the Network Technology program only requires that you are committed and have adequate writing, reading, math, and study skills. The placement/assessment test, available in the Counseling Department, will help you determine your skill levels. A common misconception is that all the people in this industry are computer whiz kids. This is simply not the case - the industry needs responsible people who like change, problem solving, and can learn new technologies quickly. The Network Technology Criteria for Admissions Form (In the Network Technology Application Packet) lists some additional classes that would be helpful to take prior to being admitted. These courses will make future Network Technology courses easier to understand. *In addition, the Network Technology admission's process gives extra consideration to students who have completed one or more of the suggested courses.*

How many hours per week should I work while attending college? Normally, full-time students who work and go to college do not work more than 20 hours per week. Most students who work have jobs in the evening or on the weekend to make the scheduling of classes easier.

Do I need a computer for this program? A computer and access to the Internet is **required** for students entering Network Technology.

What type of computer should I purchase? You will need an Intel-compatible computer. The Network Technology program requires the following **minimum** configuration: Pentium or Pentium-compatible 1.5GHz, 512MB of RAM, 40GB hard drive, SVGA monitor, CDRW, 56K modem, and Microsoft Office. Please refer to Computer Recommendation sheet for more information.

If I would like to start taking classes before being admitted, what classes should I take? Take any non-technical support classes required for graduation. The more non-technical classes you take, the lighter your workload when you start taking the technical classes. Examples of support courses are: WR121, WR227, SP111, PSY104, or MTH111 (or MTH081). You can also take some of the technical non-core classes: NET123, ELT100, CS145, CS178I, CS140U, CS179, CS161, CS162, CS262, and ELT121.

Can I take the Network Technology Program in the evening? Most Network Technology classes are currently only offered during the day. A few technology classes are offered during the evening and online.

Chemeketa offers three associate degree programs for the computer industry. What is the difference between them? The rapid growth and expansion of the computer industry has created a number of new careers within the computer industry. Chemeketa offers three computer-related degrees: Network Technology, Microcomputer Support, and Computer Electronics.

The Network Technology Program prepares students for careers designing, installing and administrating the networks that link computers. This includes the Internet, local area networks, and intranets. Sixty percent of this curriculum deals with software and forty percent deals with hardware.

The Microcomputer Support Program prepares students for careers supporting and maintaining microcomputers, LANs and their software. Eighty percent of this curriculum deals with software and twenty percent deals with hardware.

The Computer Electronics Program prepares people to maintain all types of computer equipment. This might include the computers that control robots, factory automation, desktop computers, or servers. Eighty percent of this curriculum deals with hardware and twenty percent deals with software.

How much does the Network Technology Program cost? Approximate costs are listed in the college catalog.

Can I tour the Network Technology Laboratories? Absolutely, call Simone Hughes at 503.399.5074 to arrange a tour.

If I have additional questions about the Network Technology field, program or courses, whom can I talk with? Here are some contacts:

Counseling Department	Campus Building 2	503.399.5120
Charles Sekafetz Program Chair	sekafetz@chemeketa.edu	503.399.6254
Roger White Networking Instructor	rogerw@chemeketa.edu	503.399.5068
Rod Harris Networking Instructor	rharri28@chemeketa.edu	503.399.6506

I would like to take some classes while waiting to be admitted to the Network Technology program. Who can advise me on the best classes to take? Any of the Network Technology faculty would be glad to help you.