The **Network Management Professional** (NMP) certificate program prepares graduates for employment in the computer networking industry. The skills developed in the course work lead to successful careers as network administrator, data communication manager, communication specialist, and similar positions. The program is structured to achieve this objective through 12 semester hours of advanced course work. Our state-of-the-art **virtual labs** provide hands-on experiences in the design, deployment and management intra/internet client/server networks. Students are required to have high-speed internet connection.

All courses are offered 100% online with no on-campus residency required.

Twelve semester hours of internet based, online graduate coursework are required for the network management professional certificate.

- ITEC 6060 Research Methods in Technology
- ICTN 6875 Automation Solutions for Enterprise Networks
- ICTN 6880 Advanced Topics in Enterprise Network Design
- ICTN 6885 Information Technology Management

The courses are scheduled to allow completion of the certificate program within one year. Transfer hours are *not* accepted in this certificate program. All students must meet admission and retention standards established by the ECU Graduate School.

Admission Standards

The Network Management Professional (NMP) is designed to serve the needs of students who possess baccalaureate degrees in networking technology-oriented disciplines. You must have a baccalaureate degree from an institution accredited by a regional association and have an overall GPA of 2.7 on a 4.0 scale on all undergraduate work. Completion of a standardized examination, such as the GRE, is not required for admission to our graduate certificate programs.

Admission Procedure

1. Complete and submit a graduate certificate application from the ECU Graduate School website at **gradschool.ecu.edu**.
2. Submit any required forms to the ECU Graduate School such a statement of purpose, resume, official copies of all transcripts, and two letters of reference from persons who can attest to the applicant's academic competence or potential in the computer networking environment.

The Fine Print

Students completing this certificate are encouraged to apply for the MS in Information and Cybersecurity Technology (MSICT) program. Admission to and completion of the certificate program does not supersede the admission requirements to a Masters of Science (MS) degree program at East Carolina University nor does it guarantee admission into a MS degree program. Concurrent work on a MS degree requires admission into the MS program. However, credits earned during the certificate program can be applied towards the MS in Information Cybersecurity and Technology (MSICT).

The Department of Technology Systems is a national leader in offering graduate, technology related degrees online. The program is internet based and permits students to be advised, complete courses, collaborate on projects, conduct research, and complete the program via the internet. Each student should have a state-of-the-art computer and reliable high speed internet access. Students typically spend 10-15 hours per week in preparing for and participating in each course. Most of the students in the program are working professionals who are pursuing a graduate program for career advancement. Courses are scheduled to allow enrollment in fall, spring, and summer.

All information provided in this flyer is subject to change without notification. Students and applicants are required to review the Graduate Catalog (catalog.ecu.edu) to learn about the current requirements, regulations, and policies.

For more information contact:
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Phone: 252-328-9653   Email: mstechsystems@ecu.edu   Website: cet.ecu.edu/techsystems

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