



DABNEY S. LANCASTER
COMMUNITY COLLEGE

Networking Technologies

Career Studies Certificate
Program Code: 221-732-07
2021-2022 Catalog

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Purpose

The Networking Technologies Career Studies Certificate includes courses in networking fundamentals such as routing and switching. Local area networks (LAN) and wide area networks (WAN) are discussed.

Admission Requirements

Students who meet the admission requirements to the College are eligible for enrollment into the program. Individuals are expected to be proficient in basic English, mathematics and reading. Appropriate developmental courses are available for those who need to update their skills.

Program Description

The Networking Technologies Career Studies Certificate program can meet your needs as a non-traditional, short-term educational option. The courses in this program of study may be offered during evening hours so that you can earn a certificate while remaining employed.

Employment Outlook

Jobs should be plentiful in the computer industry, including those in networking, basic repair, sales, and more. Support technicians help and advise users, and help to maintain computer systems. As organizations expand/upgrade computer equipment, more support services will be needed.

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Course Number	Course Name	Cr.	Pre/Co Requisites	Semester	Grade
Fall Semester					
ITE 152	Introduction to Digital Literacy and Computer Applications	3		All	
ITN 154	Networking Fundamentals-Cisco	4		F	
Spring Semester					
ITN 155	Introductory Routing-Cisco	4	Prerequisite: ITN 154	S	
Fall Semester Year Two					
ITN 156	Basic Switching and Routing-Cisco	4	Prerequisite: ITN 155	F	
Spring Semester Year Two					
ITN 262	Network Communication, Security and Authentication	4	Prerequisite: ITN 156	S	

Minimum credit hours for Career Studies Certificate: 19

TRANSFER OPTIONS

Agreements exist between Dabney S. Lancaster Community College and various four-year colleges and universities. Contact Student Services for information about further study after graduation from DSLCC.

DISCLAIMERS

Every effort is made to ensure accuracy, but the College reserves the right to make edits with respect to course offerings, programs and requirements contained in this publication. This information is provided for the convenience of the reader and DSLCC disclaims any liability.

Please note that not all courses are offered at all locations or during all sessions. Check class sites and times when registering. Most programs of study begin in the fall semester. Please note that while new students are welcome to enroll in any session, those who enter in spring or summer will likely find that completion of requirements may take longer.