



DABNEY S. LANCASTER
COMMUNITY COLLEGE

Information Systems Technology

Associate of Applied Science Degree

Program Code: 299

2021-2022 Catalog

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Purpose

Technicians are needed in the computer and networking technologies field. The Information Systems Technology Associate of Applied Science degree helps students prepare for sought-after credentials such as certifications in networking and systems administration.

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

Students receive a balance of lecture and hands-on lab time with industrial equipment. An overview of network security is included.

Employment Outlook

As employers upgrade computer systems, technicians must be available to assist with installing, maintaining and upgrading. Job prospects are expected to be favorable.

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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	
ITE 221	PC Hardware and OS Architecture	4		F	
ITN 154	Networking Fundamentals	4		F	
MTH 154	Quantitative Reasoning	3		All	
SDV 100	College Success Skills	1		All	
Spring Semester					
ITN 101	Introduction to Network Concepts	3		SP	
Earned Credential:	PC Repair				
ITN 155	Introductory Routing	4	ITN 154	SP	
ENG 111	College Composition I	3	Readiness to Enroll in ENG 111	All	
PHI 220	Ethics	3		All	
CST 110	Introduction to Speech Communication	3		All	
Fall Semester					
ITN 110	Client Operating System	4		F	
ITN 111	Server Administration	4	ITE 152, ITN 101		
HLT 100	First Aid and CPR	2		ALL	
ITN 156	Basic Switching and Routing	4	ITN 155	F	
ITN 260	Network Security Basics	3		F	
Spring Semester					
ITN 112	Network Infrastructure	3			
ITN 261	Network Attacks, Computer Crime and Hacking	4		SP	
ITP 100	Software Design	3		SP	
ITN 262	Network Communication, Security and Authentication	4		SP	
PSY 200	Principles of Psychology	3	Readiness to enroll in ENG 111	All	
Earned Credential:	Microcomputer Operations Certificate				

Credit hours required for career studies certificate: 65

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.