

Internetworking

Degree Type

Certificate

CERTIFICATE IN INTERNETWORKING 18 SEMESTER HOURS

This certificate will provide students with in-depth training in the configuration and use of CISCO Routers and switching. Upon completion students should be able to sit for the CCENT (100-105 ICDN1 Interconnecting CISCO Networking Devices, Part I) for entry-level network support positions or CCNA (100-105 ICDN1 Interconnecting CISCO Networking Devices Part I and 100-105 ICND2) exams.

Fall I

Course Number	Title	Credits
CPT-104	Introduction to Information Technology	3

Spring I

Course Number	Title	Credits
IST-166	Network Fundamentals	3
IST-115	Human Aspects in Cybersecurity	3

Summer I

Course Number	Title	Credits
CYB-201	Cybersecurity Operations	3
IST-293	IT and Data Assurance I	3

Spring II

Course Number	Title	Credits
CPT-268	Computer End-User Support	3

Minimum grade of "C" is required in all courses.

Total Credits	18
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