

This degree map provides a guide to completing a certificate program or degree at Independence Community College. Completion is subject to prerequisite requirements and availability of the programs/courses.

First Semester	Credits	SGE	Completed
IT Fundamentals (CIT 1013)	3		
Windows OS7 & 10 (CIT 1713)	3		
Computer Concepts & Applications (CIT 1003)	3	070	
Introduction to Project Management (FAB 1043) or Microcontrollers (FAB 1103)	3 3		
Semester Total	12		

Second Semester	Credits	SGE	Completed
Network Data Communications (CSE 2033)	3		
Server Administrator (CIT 2053)	3		
Computer and Network Security (CIT 2103)	3		
A+PC Maintenance and Repairs (CIT 2076)	6		
Semester Total	15		

Third Semester	Credits	SGE	Completed
Emphasis Elective Hours	15		
Semester Total	15		
Certificate Total	42		

*Students placing into co-requisite course will also enroll in 2 credit hour supplemental course

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Program Elective Options	
Course	Credits
CompTIA Networking+ (CIT 2066)	6
Advanced Server (CIT 2156)	6
Systems Analysis & Design (CIT 2063)	3
Ethical Hacker Pro (CIT 2133)	3
Linux Pro (CIT 2213)	3
Cyber Defense Pro (CIT 2126)	3
Identity Pro (CIT 2083)	5