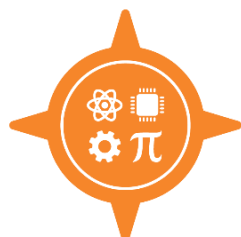


# GUIDED PATHWAY: CISCO NETWORKING INTERN SKILLS ACHIEVEMENT AWARD

ENGINEERING, TECHNOLOGY, MATHEMATICS and SCIENCES CAREER PATH



For more information, visit the [Dallas College Computer Information Technology webpage](http://www.dcccd.edu/CIT) [www.dcccd.edu/CIT] and your academic advisor at your campus.

This is an example course sequence for students interested in pursuing the Cisco Networking Intern Skills Achievement Award. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn a Cisco Networking Intern Skills Achievement Award. Courses from this certificate may apply to the related A.A.S. degree. Students must earn at least 25% of the credit hours required for graduation through instruction by Dallas College. See catalog for [official certificate requirements](#).

This sequence is for students who wish to learn about design and installation of local area networks, and basic router configuration. Upon completion, you will have acquired the skills needed for employment in the networking industry as an intern. Courses that complete the Cisco Networking Intern Skills Achievement Award are noted below.

Students pursuing this certificate are waived from the [Texas Success Initiative \(TSI\)](#) standards, but must meet course prerequisites.

Catalog Year	2020-2021	You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Skills Achievement Award	
GPA Requirement	Student must earn a GPA of 2.0 or higher	
<a href="#">TSI</a>	May be Exempt	

## SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students. This is not an official degree plan. See catalog for [official certificate requirements](#).

**CERTIFICATE MINIMUM: 8 SEMESTER CREDIT HOURS**

### PROGRAM SPECIFIC REQUIREMENTS

CHOOSE ONE: [ITSC 1401](#)  
[BCIS 1405](#) OR  
[COSC 1301](#)

### SEMESTER 1

**Total Hours: 8**

[ITCC 1414](#) – CCNA 1: Introduction to Networks  
[ITCC 1440](#) – CCNA 2: Routing & Switching Essentials

#### SEMESTER 1 ACTION ITEMS

1. Meet with your advisor to confirm academic and career goals before the end of the semester.
2. Meet with a career advisor or coach to research your career options and opportunities for job shadowing and for assistance in preparing for job search.
3. Meet with your advisor to apply for the Cisco Networking Intern Skills Achievement Award.

**PATHWAY TOTAL: 8 SEMESTER CREDIT HOURS**