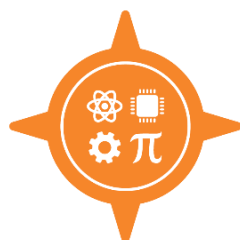


GUIDED PATHWAY: TECHNOLOGY SUPPORT CERTIFICATE

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 the Mountain View Campus.

This is an example course sequence for students interested in pursuing the Technology Support Certificate. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn a Technology Support Certificate. 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](#).

The Technology Support Certificate serves as an "entry-career ladder" which provides a foundation for all Computer Information Technology programs and awards or other programs in related fields. Courses that complete the certificate are noted below.

Students pursuing this certificate are waived from the [Texas Success Initiative \(TSI\)](#) standards, but must meet course prerequisites, as long as the student completes the TSI waiver form prior to enrollment.

Catalog Year	2020-2021	You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Level I Certificate	
GPA Requirement	Student must earn a GPA of 2.0 or higher	
TSI	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: 16 SEMESTER CREDIT HOURS

SEMESTER 1

Total Hours: 16

[ITNW 1425](#) – Fundamentals of Networking Technologies *Course satisfies A.A.S. For certificate you may choose ITNW 1458.*

[IMED 1416](#) – Web Design I *Course satisfies A.A.S. For certificate you may choose ITSE 1429 or ITSC 1415.*

[ITSC 1405](#) – Introduction to PC Operating Systems *Course satisfies A.A.S. For certificate you may choose ITSC 1425 or CPMT 1451.*

CHOOSE ONE: [ITSC 1401](#) – Introduction to Computers
[BCIS 1405](#) – Business Computer Applications **OR**
[COSC 1301](#) – Introduction to Computing **AND**
TECHNICAL ELECTIVE* (one course)

* Technical Elective must be selected from the following: ITCC 1191, ITSC 1191, ITSE 1191, ITNW 1192, ITSY 1191, ITSC 1171, or IMED 1191

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.
3. Meet with a career advisor or coach for assistance in preparing for job search.
4. Meet with an advisor to apply for Technology Support Certificate.

PATHWAY TOTAL: 16 SEMESTER CREDIT HOURS