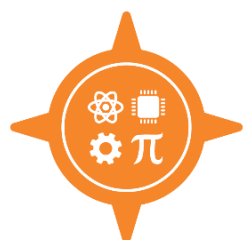# DALLAS COLLEGE

GUIDED PATHWAY: PERSONAL COMPUTER SUPPORT A.A.S.

ENGINEERING, TECHNOLOGY, MATHEMATICS and SCIENCES CAREER PATH

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

This is an example course sequence for students interested in pursuing PC Support. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn an Associate of Applied Science (A.A.S.) degree in Computer Information Technology–Personal Computer Support. Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by Dallas College. See catalog for official degree requirements.

The A.A.S. degree is designed to train you to troubleshoot software and hardware problems, implementing corrections where possible; to evaluate new software and hardware; to install hardware and software, including equipment assembly and diagnostics; and to assist in the development and presentation of training courses for users. Courses that complete the degree, the Help Desk/User Support Technician (HC), Technology Support (TC), Personal Computer User (PC), and Personal Computer Specialist (C2) Certificates are noted below. Also noted below are Skills Awards. The Personal Computer Technology and A+ Certification (A+) is offered ONLY at the Brookhaven Campus and the IT Support Specialist I Occupation Skills Award (SI) is offered only at the El Centro Campus. El Centro offers an additional skills award, the IT Support Specialist II Occupation Skills Award. Speak with your advisor for more information on course requirements.

Visit the NTCCC Transfer Consortium to view guided pathways created for students who complete an A.A.S. degree and the options for transfer should you choose. Speak with an academic advisor at your campus to choose courses that will help you to transfer to a specific university.

Catalog Year	2020-2021 You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Associate of Applied Science
GPA Requirement	Student must earn a GPA of 2.0 or higher
TSI	Must be Complete

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 degree requirements.

AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

SEMESTER 1	Total Hours: 15

ITSW 1401 – Introduction to Word Processing *(Course also applies to HC, PC, C2, SI)*
ENGL 1301 – Composition I *This is a Core course. You must earn a grade of "C" or higher. (Course also applies to C2)*
CHOOSE ONE: **ITSC 1401** – Introduction to Computers
             BCIS 1405 – Business Computer Applications ***OR***
             COSC 1301 – Introduction to Computing ***AND***
             TECHNICAL ELECTIVE* (one course) *(Either course also applies to TC, PC, C2)*
CHOOSE ONE: **ITNW 1425** – Fundamentals of Networking Technologies ***OR***
             ITNW 1458 – Network + *(Either course also applies to TC, C2)*

* Technical Elective must be selected from the following: IMED 1191, ITCC 1191, ITSC 1164, ITSC 1166, ITSC 1171, ITSC 1191, ITSE 1191, ITNW 1164, ITNW 1192, or ITSY 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 an advisor to apply for the Personal Computer Technology and **A+** Certification (Offered only at Brookhaven)

SEMESTER 2 — Total Hours: 15

ITSC 1405 – Introduction to PC Operating Systems *(Course also applies to HC, TC, C2, A+)*
ITSC 1425 – Personal Computer Hardware* *(Course also applies to HC, C2, A+)*
ITSY 1400 – Fundamentals of Information Security
MATHEMATICS ELECTIVE** *This is a Core course. You must earn a grade of "C" or higher.*

* ITSC 1425 is listed as it will satisfy the requirements for all the certificates/awards listed and the A.A.S. in Personal Computer Support. For the Personal Computer Specialist Certificate you can choose CPMT 1451 instead.
** There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 2 ACTION ITEMS
1. Meet with your advisor to request an official program of study audit and confirm or update your academic/career path and program of study.

SEMESTER 3 — Total Hours: 15

IMED 1416 – Web Design I *(Course also applies to TC, C2)*
TECHNICAL ELECTIVE* (one course)
ITSW 1404 – Introduction to Spreadsheets *(Course also applies to HC, PC, C2, SI)*
SOCIAL /BEHAVIORAL SCIENCE ELECTIVE** *This is a Core course.*
CHOOSE ONE: **SPCH 1311** – Introduction to Speech Communication *This is a Core course.*
        SPCH 1315 – Public Speaking *This is a Core course.* **OR**
        SPCH 1321 – Business and Professional Communication *This is a Core course.*
        (Either course also applies to C2)

* Technical Elective must be selected from the following: IMED 1191, ITCC 1191, ITSC 1164, ITSC 1166, ITSC 1171, ITSC 1191, ITSE 1191, ITNW 1164, ITNW 1192, or ITSY 1191
** There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 3 ACTION ITEMS
1. Meet with an advisor to apply for the Personal Computer User Certificate and Technology Support Certificate.
2. Meet with a career advisor or coach for assistance in preparing for job search.

SEMESTER 4 — Total Hours: 15

ITSC 2439 – Personal Computer Help Desk Support *(Course also applies to HC, C2)*
ITSW 1407 – Introduction to Database *(Course also applies to HC, PC, C2)*
ITSW 1410 – Introduction to Presentation Graphics Software* *(Course also applies to PC, C2, SI)*
HUMANITIES/FINE ARTS ELECTIVE** *This is a Core course.*

* ITSW 1410 is listed as it will satisfy the requirements for the certificates/award listed. For the AAS degree, you have the option to choose ONE elective from the following: CPMT, IMED, INEW, ITCC, ITMT, ITNW, ITSC, ITSE, ITSW, or ITSY.
** There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 4 ACTION ITEMS
1. Meet with your advisor to apply for the Personal Computer Support A.A.S., Personal Computer Specialist Certificate, and Help Desk/User Support Technician Certificate.
2. Sign up for Commencement.
3. Join the Alumni Network!

PATHWAY TOTAL: 60 SEMESTER CREDIT HOURS