



Associate in Applied Science in Personal Computer Support to

BAAS Business

Guided Pathway for DCCCD/Dallas ISD Collegiate Academies Pathways

Effective for the 2016-2017 Catalog

First Year - El Centro and Richland

| FIRST SEMESTER | | SECOND SEMESTER | |
|--------------------------|---|--------------------------|--------------------------------------|
| ITSC 1401 | Introduction to Computers | ITSC 1405 | Introduction to PC Operating Systems |
| ITNW 1425 | Fundamentals of Networking Technologies | ITSC 1425 | Personal Computer Hardware |
| ITSW 1401 | Introduction to Word Processing | ITSY 1400 | Fundamentals of Information Security |
| c ENGL 1301 | Composition I (010) | c *Δ MATH 1332 | Contemp Math (Quant Rsng) (020) |
| Total Semester Hours: 15 | | Total Semester Hours: 15 | |

Second Year - El Centro and Richland

It's best to apply to Tarleton State a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

| FIRST SEMESTER | | SECOND SEMESTER | |
|--------------------------|--|--------------------------|--|
| ITSW 1404 | Introduction to Spreadsheets | ITSW 1407 | Introduction to Database |
| IMED 1416 | Web Design I | ITSC 2439 | Personal Computer Help Desk Support |
| *Δ ITSC 1191 | Special Topics in Computer and Information Sciences, General | *Δ ITSW 1410 | Introduction to Presentation Graphics Software |
| c *Δ SPCH 1311 | Intro to Speech Communication (090) | c *Δ HUMA 1315 | Fine Arts Appreciation (050) |
| c *Δ PSYC 2301 | General Psychology (080) | | |
| Total Semester Hours: 15 | | Total Semester Hours: 15 | |

AAS: Personal Computer Support (60 hours)

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year – Tarleton State University

| FIRST SEMESTER | | SECOND SEMESTER | |
|-------------------------|---|-------------------------|--------------------------------------|
| c HIST 1301 | United States History I (060) | c HIST 1302 | United States History II (060) |
| c | Science Core (030) | c GOVT 2306 | Texas Government (070) |
| c | Literature or PHIL 1301 Introduction to Philosophy(050) | BCIS 3332 or 3333 | Java Programming or C# Programming |
| c | GOVT 2305 Federal Government (070) | c | Science Core (030) |
| c | English 1302 (010) Composition II | ACCT 2301 | Principles of Accounting - Financial |
| Total Semester Hours:16 | | Total Semester Hours:15 | |

Fourth Year – Tarleton State University

| FIRST SEMESTER | | SECOND SEMESTER | |
|-----------------------------------|---|-----------------------------------|-------------------------------|
| BUSI 3311 | Business Statistics | BCIS 3389 | System Analysis and Design |
| BCIS 3342 or 3343 | Advanced Java Programming or Advanced C# Programming | BCIS 4301 | Database Theory and Practice |
| MGMT 3301 | Principles of Management | BCIS 3347 | Data Communications |
| ENGL 3309 or BUSI 3312 | Technical Writing and Document Design or Business Communication | BCIS 4350 | Management Information System |
| Advanced BCIS Electives (3 hours) | | Advanced BCIS Electives (6 hours) | |
| Total Semester Hours: 12 | | Total Semester Hours:15 | |

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

*You may take a different course to meet this requirement. A specific list is available from your advisor.

c This course counts for the Core Curriculum at any public college or university in Texas.

ΔThis course is a required option or elective for students enrolled in the DCCCD/Dallas ISD Collegiate Academies at specific colleges. Other elective options are available in the DCCCD degree requirements.

For questions about the University portion of this guided pathway, Contact the BAAS Program Manager Academic Advising Office at 254-968-9350 or CIS_DEPT@tarleton.edu