

**Associate of Applied Science in
Software Programmer/Developer to
Online BAAS
Guided Pathway for DCCCD/Dallas ISD
Early College High Schools
2017-2018 Catalog**

First Year – Brookhaven and Richland Colleges

FIRST SEMESTER	SECOND SEMESTER
ITSW 1407 – Introduction to Database* Δ	ENGL 1301 – Composition I (010)
ITSE 1429 – Programming Logic and Design	IMED 1416 – Web Design I
ITNW 1425 – Fundamentals of Networking Technologies	SPCH 1311 – Intro to Speech Communication*Δ (090)
MATH 1332 – Contemporary Mathematics*Δ (020)	ITSC 1191 – Special Topics in System, Networking, and LAN/WAN Management/Manager
	ITSE 1430 – Introduction to C# Programming*Δ

Second Year - Brookhaven and Richland Colleges

It's best to apply to Midwestern State University 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
ITSC 1405 – Intro to PC Operating Systems*Δ	ITSE 1450 – System Analysis and Design
PSYC 2301 – General Psychology*Δ (080)	HUMA 1315 – Fine Arts Appreciation*Δ (050)
ITSE 2417 – Java Programming*Δ	ITSY 1400 – Fundamentals of Information Security
ITSE 2438 – C# Database Development with ADO.NET*Δ	ARTV 2471 – Android Application Programming*Δ

AAS: Software Programmer/Developer (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 – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
ENGL 1302 (or Communication II)	Any Lang, Phil, Culture Core
Any Life/Physical Science Core	Any Life/Physical Science Core
HIST 1133 (American History I)	HIST 1233 (American History II)
POLS 1333 (GOVT 2306-Texas Govt)	POLS 1433 (GOVT 2305-Federal Govt)
Cultural & Global Understanding	Undergraduate Inquiry & Creativity

Fourth Year – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Select Concentration Courses w/Advisor	Select Concentration Courses w/Advisor
Select Concentration Courses w/Advisor	Select Concentration Courses w/Advisor
Select Concentration Courses w/Advisor	Select Concentration Courses w/Advisor
Select Concentration Courses w/Advisor	Select Concentration Courses w/Advisor
Select Concentration Courses w/Advisor	Select Concentration Courses w/Advisor
Select Concentration Courses w/Advisor	BAAS 4113, Capstone Project

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.

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

() Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

Δ This course is a required option or elective for students enrolled in a DCCCD/Dallas ISD Early College High School at specific colleges. Other elective options are available in the DCCCD degree requirements.