

**Associate of Applied Science in
Internet Development Technologies –
Web Application Development Specialization to
BAAS
Guided Pathway for DCCCD/Dallas ISD
Early College High Schools
2017-2018**



First Year – El Centro College

| FIRST SEMESTER | SECOND SEMESTER |
|--|---|
| COSC 1301 – Introduction to Computing ^Δ | C Fine Arts Elective ^{*Δ} (050) |
| IMED 1416 – Web Design I | IMED 2415 – Web Design II |
| ITSC 1405 – Intro to PC Operating Systems ^{*Δ} | C PSYC 2301 – General Psychology ^{*Δ} (080) |
| C SPCH 1311 – Intro. to Speech Communication ^{*Δ} (090) | ITSE 2409 – Database Programming |
| C MATH 1332 – Contemporary Math ^{*Δ} (030) | C ENGL 1301 – Composition I (010) |

Second Year – El Centro College

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 |
|--|--|
| GAME 1409 – Intro. to Animation Programming ^{*Δ} | INEW 2434 – Advanced Web Programming |
| GAME 1403 – Intro. to Game Design & Dev. ^{*Δ} | ITNW 1274 – Managing Web Site Dev. Projects |
| ITSE 2402 – Intermediate Web Programming | MRKG 2312 – e-Commerce Marketing |
| ARTV 2470 – Handheld Device Web App Dev ^{*Δ} | ARTC 1402 – Digital Imaging I |

AAS: Internet Development Technologies – Web Application Development Specialization (63 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.
- C 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.