



**AAS in Web Development to
BAAS Information Technology
Guided Pathway
Effective for the 2017-2018 Catalog**



First Year – Tyler Junior College

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
ARTC 1305 – Basic Graphic Design	IMED 1301 – Introduction to Digital Media
ARTC 1313 – Digital Publishing I	ARTC 1302 – Digital Imaging I
ITSE 1311 – Beginning Web Programming	ARTC 2348 – Digital Publishing III
PHTC 1311 – Fundamentals of Photography	ITSE 2309 – Database Programming
^c EDUC 1300 – Learning Framework (090)	ITSE 1306 – PHP Programming

Second Year – Tyler Junior College

It's best to apply to [Tarleton State University](http://tarletonstate.edu) a full semester before you plan to transfer and submit a copy of this pathway with your application.

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
^c SPCH 1321 – Business & Professional Communication (010)	INEW 2334 – Advanced Web Programming
IMED 1316 – Web Design I	IMED 2315 – Web Design II
ARTC 2305 – Digital Imaging II	IMED 2311 – Portfolio Development
^c ENGL 1301 – Composition I (010)	^c ENGL 2332 – World Literature I * (040)
ITSE 2302 – Intermediate Web Programming	^c MATH 1332 – Contemporary Math. (Quant. Reasoning) * (020)

AAS: Web Development

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

SUMMER	
ACCT2301 Managerial Accounting	General Elective (3 hours)
FIRST SEMESTER	SECOND SEMESTER
^c ENGL1302 Composition II (090)	^c Science Core (030)
^c Science Core (030)	^c HIST1302 American History II (060)
^c Visual & Performing Arts (050)	^c GOVT2306 Texas Government (070)
^c HIST1301 American History I (060)	^c ECON2301 Macroeconomics (080)
^c GOVT2305 American Government (070)	BCIS3332 Java Programming or BCIS3333 C# Programming
SUMMER	
General Elective (3 hours)	MGMT3301 Principles of Management

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGL3309 Technical Writing or BUSI3312 Business Communications	BCIS3347 Data Communications
BUSI3311 Business Statistics	BCIS3389 System Analysis & Design
BCIS3342 Advanced Java or BCIS3343 Advanced C#	BCIS4301 Database Theory & Design
Advanced BCIS Electives (6 hours)	BCIS4350 Management Information Systems
	Advanced BCIS Elective (3 hours)

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.

For questions about the University portion of this guided pathway,
Contact the [BAAS Program Manager](mailto:CIS_DEPT@tarleton.edu) at 254-968-1930 or email CIS_DEPT@tarleton.edu