





## AAS in Web Development to Bachelor of Applied Arts and Sciences With a focus in Information Technology Guided Pathway 2019-2020 Catalog

### First Year - Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
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
<sup>c</sup> EDUC 1300 – Learning Framework (090)	ITSE 1306 – PHP Programming

### Second Year - Tyler Junior College

It's best to apply to UNT a full semester before transferring and submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> SPCH 1321 – Business & Prof. 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
<sup>c</sup> ENGL 1301 – Composition I (010)	CXXXX X3XX – Lang., Phil. and Culture Core * (040)
ITSE 2302 – Intermediate Web Programming	CMATH 1332 - Cont. 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.

#### **Summer - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
CSCE 1030 – Computer Science I (COSC 1436)	CSCE 1040 – Computer Science II (COSC 1437)

#### Third Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<sup>c</sup> Fine Arts course (050)	<sup>c</sup> Life and Physical Science (030)
<sup>c</sup> Life and Physical Science (030)	<sup>c</sup> Humanities Course (040)
CSCE 2100 – Computer Foundations I (MATH 2305)	CSCE 2110 – Computing Foundations II (COSC 2336)
Elective 3XXX-4XXX	Elective 3XXX-4XXX

# **Summer - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> Social and Behavioral Sciences 3XXX-4XXX (080)	Elective 3XXX-4XXX

## Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> PSCI 2305 – American Gov't: Process & Policies	BAAS 4100 - Managing a 21st Century Career
(070)	
<sup>c</sup> HIST 2610 – US History to 1865 (060)	<sup>c</sup> PSCI 2306 - US and Texas Constitutions and Institutions (070)
<sup>c</sup> Component Area 3XXX-4XXX (090)	<sup>c</sup> HIST 2620 – US History since 1865 (060)
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX

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.
- <sup>c</sup> 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 UNT.

#### **UNT Focus Areas/Concentrations:**

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. An 8 course focus area is also included in this sample plan. Alternative concentrations could be selected in consultation with your academic advisor.