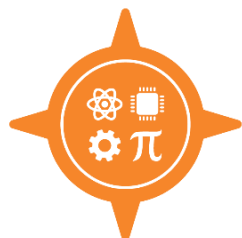


GUIDED PATHWAY: INTERNET DEVELOPMENT TECHNOLOGIES (INTERACTIVE MEDIA DEVELOPMENT TRACK) A.A.S.

ENGINEERING, TECHNOLOGY, MATHEMATICS and SCIENCES CAREER PATH



For more information, visit the [Dallas College Internet Development webpage](http://www.dcccd.edu/InternetDev) [www.dcccd.edu/InternetDev] and your academic advisor at the El Centro Campus.

This is an example course sequence for students interested in pursuing Internet Development Technologies (Interactive Media Development Track). It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn an Associate of Applied Science (A.A.S.) degree in Internet Development Technologies. Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by Dallas College. See catalog for [official degree requirements](#).

The A.A.S. degree in Internet Development Technologies is designed to provide specialized training for work on corporate, Website development teams. The program includes one semester of Internet Development Technologies core curriculum, followed by three semesters of study in one of three specialization tracks: Site System Administration, Web Application Development, or Interactive Media Development. Courses that complete the degree are noted below.

Visit the [NTCCC Transfer Consortium](#) to view guided pathways created for students who complete an A.A.S. degree and the options for transfer should you choose. Speak with an academic advisor at your campus to choose courses that will help you to transfer to a specific university.

Catalog Year	2020-2021	You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Associate of Applied Science	
GPA Requirement	Student must earn a GPA of 2.0 or higher	
<u>TSI</u>	Must be Complete	

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students. This is not an official degree plan. See catalog for [official degree requirements](#).

AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

SEMESTER 1

Total Hours: 13

[IMED 1416](#) – Web Design I

[ENGL 1301](#) – Composition I *This is a Core course. You must earn a grade of "C" or better.*

[MATH 1314](#) – College Algebra *This is a Core course. You must earn a grade of "C" or better.*

CHOOSE ONE: [SPCH 1311](#) – Introduction to Speech Communication *This is a Core course.*

[SPCH 1315](#) – Public Speaking *This is a Core course.* **OR**

[SPCH 1321](#) – Business and Professional Communication *This is a Core course.*

SEMESTER 1 ACTION ITEMS

1. Complete Semester 1 Program Core Curriculum and select a specialization track. This pathway is for the Interactive Media Development Specialization
2. Meet with your advisor to confirm academic and career goals before the end of the semester.
3. Meet with a career advisor or coach to research your career options and opportunities for job shadowing.

SEMESTER 2

Total Hours: 17

[ITSC 1405](#) – Introduction to PC Operating Systems

[ARTC 1302](#) – Digital Imaging I

[IMED 1301](#) – Introduction to Digital Media

[ARTV 2401](#) – 2-D Animation I

ARTC 1305 – Basic Graphic Design

SEMESTER 2 ACTION ITEMS

1. Meet with your advisor to request an official program of study audit and confirm or update your academic/career path and program of study.

SEMESTER 3

Total Hours: 15

ARTV 1351 – Digital Video

TECHNICAL ELECTIVE *Select from the following: ARTV 1303, ARTV 2341, IMED 2313, IMED 2315*

HUMANITIES/FINE ARTS ELECTIVE * *This is a Core course.*

CHOOSE ONE: **IMED 1345** – Interactive Digital Media I **OR**

ARTV 2330 – 2-D Digital Animation II

CHOOSE ONE: **ARTV 1341** – 3-D Animation I **OR**

ARTV 1345 – 3-D Modeling and Rendering I

*There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 3 ACTION ITEMS

1. Meet with a career advisor or coach for assistance in preparing for job search.
2. Check in with your advisor to update grades and goals.

SEMESTER 4

Total Hours: 15

ITNW 1274 – Managing Web Site Development Projects

IMED 2311 – Portfolio Development

TECHNICAL ELECTIVE *Select from the following: ARTV 1303, ARTV 2341, IMED 2313, IMED 2315*

TECHNICAL ELECTIVE *Select from the following: IMED 1191, ITCC 1191, ITNW 1192, ITSC 1171, ITSC 1191, ITSE 1191, ITSY 1191*

SOCIAL/BEHAVIORAL SCIENCE ELECTIVE* *This is a core course.*

CHOOSE ONE: **ARTV 2345** – 3-D Modeling and Rendering II **OR**

ARTV 2351 – 3-D Animation II

*There are several options to fulfill this requirement. See your academic advisor for a specific list.

SEMESTER 4 ACTION ITEMS

1. Meet with your advisor to apply for the Internet Development Technologies A.A.S.
2. Sign up for Commencement.
3. Join the [Alumni Network!](#)

PATHWAY TOTAL: 60 SEMESTER CREDIT HOURS