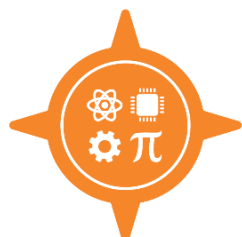


GUIDED PATHWAY: INTERACTIVE MEDIA DEVELOPMENT CERTIFICATE

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 EI Centro Campus.

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

This certificate integrates text, digital graphics, audio and video materials into a media-rich, Web information space. Areas of study include interactive animations in Flash, PhotoShop, Dreamweaver, and streaming audio and video. Courses that complete the certificate are noted below.

Students pursuing this certificate are waived from the [Texas Success Initiative \(TSI\)](#) standards, but must meet course prerequisites.

Prerequisites: A working knowledge and understanding of personal computers and operating systems obtained in ITSC 1401 or BCIS 1405 or COSC 1301 or equivalent experience approved by Information Technology personnel.

Catalog Year	2020-2021	You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Level I Certificate	
GPA Requirement	Student must earn a GPA of 2.0 or higher	
TSI	May be Exempt	

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 certificate requirements](#).

CERTIFICATE MINIMUM: 16 SEMESTER CREDIT HOURS

SEMESTER 1

Total Hours: 16-19

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

[ARTC 1302](#) – Digital Imaging I

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

DESIGNATED ELECTIVE * (three courses)

* **Designated Elective:** students must select a specific emphasis (Multimedia, 2-D Animation, 3-D Animation, or Video Game Development) to be awarded the certificate.
Multimedia Emphasis: select **THREE (3)** courses from the following – ARTC 1305, ARTV 1303, ARTV 1343, ARTV 1351, ARTV 2341, ARTV 2401, IMED 1491, ITNW 1492
2-D Animation Emphasis: select **THREE (3)** courses from the following – ARTC 1305, ARTV 1303, ARTV 2330, ARTV 2401, IMED 1345, ITNW 1492
3-D Animation Emphasis: select **THREE (3)** courses from the following – ARTV 1341, ARTV 1345, ARTV 2345, ARTV 2351, ARTV 2451, GAME 1409
Video Game Development Emphasis: select **THREE (3)** courses from the following – GAME 1394, GAME 1403, GAME 1409, GAME 1494, GAME 2342

SEMESTER 1 ACTION ITEMS

1. Meet with your advisor to confirm academic and career goals before the end of the semester.
2. Meet with a career advisor or coach to research your career options and opportunities for job shadowing.
3. Meet with your advisor to apply for the Interactive Media Development Certificate.

PATHWAY TOTAL: 16-19 SEMESTER CREDIT HOURS