

GUIDED PATHWAY: MULTIMEDIA APPLICATION DEVELOPER LEVEL I CERTIFICATE

CREATIVE ARTS, ENTERTAINMENT, and DESIGN CAREER PATH



For more information, visit the [Dallas College Multimedia webpage](http://www.dcccd.edu/Multimedia) [www.dcccd.edu/Multimedia] and your academic advisor at the Richland Campus.

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

The Multimedia Application Developer Certificate program trains students in programming and scripting for interactive websites and mobile applications that can be used for entertainment, education and other industry needs. Courses that complete the Multimedia Application Developer Level 1 Certificate are noted below.

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

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: 26 SEMESTER CREDIT HOURS

SEMESTER 1

Total Hours: 13

[IMED 1316](#) – Web Design I
[ITSE 1311](#) – Beginning Web Programming
[COSC 1436](#) – Programming Fundamentals I
[IMED 1345](#) – Interactive Digital Media I

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 career options and opportunities for job shadowing.

SEMESTER 2

Total Hours: 13

[IMED 2315](#) – Web Design II (*capstone experience*)
[IMED 2351](#) – Digital Media Programming
[ITSE 2310](#) – iOS Application Programming
[COSC 1437](#) – Programming Fundamentals II

SEMESTER 2 ACTION ITEMS

1. Meet with a career advisor or coach for assistance in preparing for job search.
2. Meet with your advisor to apply for the Multimedia Application Developer Certificate.

PATHWAY TOTAL: 26 SEMESTER CREDIT HOURS