

DIGITAL MEDIA: MOBILE APPLICATION AND WEB DESIGN



Pathway: Design and Media Arts

Chair: Joseph Guerrieri, Room CY/D-222
(213) 763-3640, GuerriJ@lattc.edu

Award Title	Award Type	GE Units	Required Course Units	Major Elective Units	Major Units
Digital Media Mobile Application and Web Design*	A.S.	21*	45	-	45
Digital Media Mobile Application and Web Design	C		45	-	45

At least 60 degree applicable units are required to earn an Associate degree.
*This Associate Degree is eligible for a reduction of General Education requirements from 21 to 18 units; please consult with a counselor for more details.

PROGRAM OVERVIEW

The Digital Media: Mobile Application and Web Design program in the Design and Media Arts Pathway uses industry recognized tools and technologies to promote best practices in the design, development, testing and delivery of a variety of applications. Students who complete this program will be prepared to enter careers as mobile and interactive application developers, web designers and other technology related careers in this rapidly evolving industry.

PROGRAM LEARNING OUTCOMES (PLOs)

Upon completion of the Degree/Certificate program, students are able to:

1. Students will be able to develop a variety of mobile and web application at a level commensurate with industry standards.

USEFUL LATTTC LINKS:

College Catalog: <http://college.lattc.edu/catalog/>
Financial Aid Office: <http://college.lattc.edu/financialaid/>
Counseling Department: <http://college.lattc.edu/counseling/>
General Education Information: <http://college.lattc.edu/catalog>
Design Media Arts Pathway: <http://college.lattc.edu/dma>

You can register in these classes by logging on to the Student Information System at <http://college.lattc.edu/student/new-students/register-now/>

For additional information consult a LATTTC college counselor.

DIGITAL MEDIA MOBILE APPLICATION AND WEB DESIGN

Associate in Science Degree
Major Units: 45

Requirements for the Associate in Science degree in Digital Media Mobile Application and Web Design may be met by completing 45 units of Required Courses with a "C" or better along with General Education units. Information on the General Education unit requirements may be found in the catalog under Graduation Requirements.

REQUIRED COURSES

SEMESTER I		UNITS
DIGLMD 100	Introduction to Digital Video	3
DIGLMD 101	Fundamentals of Digital Media	3
DIGLMD 103	Fundamentals of Digital Audio	3
DIGLMD 104	Digital Media Entrepreneurship	3
SEMESTER II		UNITS
DIGLMD 105	Visual Design for Digital Media	3
DIGLMD 152	Digital Art	3
DIGLMD 116	Introduction to Web Page Design	3
DIGLMD 117	Intermediate Web Page Design	3
SEMESTER III		UNITS
DIGLMD 118	Image Manipulation for Multimedia	3
DIGLMD 150	Introduction to Mobile Applications	3
DIGLMD 151	Introduction to Interface Design	3
DIGLMD 153	2D Animation	3
SEMESTER IV		UNITS
DIGLMD 155	Mobile Application Production	3
COINFO 042	Video Game Programming	3
COINFO 742	Web Development Using PHP MySQL	3

DIGITAL MEDIA MOBILE APPLICATION AND WEB DESIGN

Certificate of Achievement
Major Units: 45

A Certificate of Achievement in Digital Media Mobile Application and Web Design may be earned by completing 45 units of Required Courses listed under the Associate degree in Digital Media Mobile Application and Web Design with a "C" or better in each course.