

## DIGITAL ARTS AND MEDIA CERTIFICATE OF ACHIEVEMENT

This certificate will prepare the student for employment in the field of digital design and media production. It consists of experiences in applied design, graphic design principles, layout and design, and multimedia production. The focus is upon an introduction to advertising thinking, visual communication, and skills in graphic design and preparing art for reproduction.

### Required Courses:

		<b>Units</b>
DAM 105	Introduction to Digital Art and Design	3
DAM 110	Digital Image Manipulation in Adobe Photoshop	3
DAM 125	Introduction to Desktop Publishing with Adobe InDesign	3
DAM 150	Introduction to Video Production	3
DAM 281	Digital Design Using Adobe Illustrator	3

### Plus 2 additional units from the following:

		<b>Units</b>
ART 191	Art and Craft Marketing	3
ART 196	ART - Occupational Work Experience	2
ART 210A	Fundamentals of Drawing	3
ART 282	Introduction to Photography	3
CSC 130	Web Design and Development	3
CSC 170	Mobile Application Development	3
CSC 196	CSC - Occupational Work Experience	2
CSC 197	Computer Science Internship	2
CSC 201	Computers and Computer Applications	3
CSC 221	Programming and Algorithms I	3
CSC 221L	Programming and Algorithms I Lab	1
MUS 110	Recording Studio Techniques I	3
MUS 115A	Recording Studio Laboratory	1
THE 118	Introduction to Directing	3
THE 201	Introduction to Film	3
THE 216A	Stage Lighting I	3

### Total units required for Certificate

**17**

### *Program Level Student Learning Outcomes:*

1. Generate artwork utilizing advanced principles of design and applying these to a multimedia environment.
2. Interpret terminology for effective generation and discussion of digital art projects.
3. Utilize software to generate digital art projects.
4. Edit audio, video and graphic content in a digital environment.