

# LANSING COMMUNITY COLLEGE

## CURRICULUM GUIDE

Computer Graphics, Multimedia  
Certificate of Achievement

Curriculum Code: 0857 (Effective Fall 2016 – Summer 2021)

This certificate of achievement is designed for students who hold a post secondary degree (A.A., B.A., B.F.A., or M.F.A.) in the visual arts and wish to acquire or enhance their computer graphics skills to prepare for employment in the animation and multimedia fields.

### PREREQUISITES

Students should see [Course Descriptions](#) for course prerequisite information. See [Academic Assessment and Placement Testing for Student Success](#) for skills assessment and advising information.

### INFORMATION

Contact the Communication, Media & the Arts Department, Gannon Building, Room 131, telephone number (517) 483-1546 (Website: [www.lcc.edu/cma/](http://www.lcc.edu/cma/)) or Academic Advising Department, Gannon Building – StarZone, telephone number (517) 483-1904.

### REQUIREMENTS (See Note 1)

**TOTAL: 42 CREDITS**

CODE	TITLE	CREDIT HOURS
ARTS 151	Color and Design (See Note 2)	3
ARTS 171	Comp Graphics/Digital Imaging (See Note 2)	3
ARTS 173	Computer Graphics/Web Design (See Note 2)	3
ARTS 178	Flash Programming for Artists (See Note 2)	3
ARTS 179	Interface Design (See Note 2)	3
ARTS 195	Employ/Busn Issues for Artists	1
ARTS 226	Storyboards & Animatics (See Note 2)	3
ARTS 232	Comp Graphics/2-D Animation (See Note 2)	3
ARTS 234	Comp Graphics/3-D Animation I (See Note 2)	3
ARTS 235	Comp Graphics/3-D Animation II	3
ARTS 269	The Portfolio	2
DMAC 120	Digital Audio Production I	4
DMAC 130	Digital Video Production	4
DMAC 132	Video Post-Production I	4
<b>MINIMUM TOTAL</b>		<b>42</b>

**NOTES:**

1. It is recommended that all students entering this curriculum have computer experience in Windows and Macintosh Operating Systems. This experience may come from life or work experience, or other studies. Students should consult with an advisor in the Communication, Media & the Arts Department if they are not sure about their computer skill level.
2. Students in this curriculum may be granted approval to waive the prerequisites for this course by contacting an advisor in the Communication, Media & the Arts Department.

**SUGGESTED COURSE SEQUENCE**

Students should see course descriptions to find out when departments plan to offer courses. Students who for any reason are unable to follow the course sequence suggested below (for example, those who are part-time, have transferred in courses from another school, or have prerequisites to fulfill) should contact an academic advisor for help with adjustments.

<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>
ARTS 151	ARTS 178	ARTS 232	ARTS 235
ARTS 171	ARTS 179	ARTS 234	ARTS 269
ARTS 173	ARTS 195	DMAC 130	DMAC 132
DMAC 120	ARTS 226		