

## LANSING COMMUNITY COLLEGE

### CURRICULUM GUIDE

Computer Graphics, Multimedia  
Certificate of Achievement

Curriculum Code: 0857 (Effective Fall 2006 – Summer 2011)

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* or *Course Offerings* for course prerequisite information. See the *Assessment and Placement Testing* section for skills assessment and advising information.

#### INFORMATION

Contact the Media, Art, and Information Technologies Department, Gannon Vocational-Technical Center, Room 131, telephone number (517) 483-1546 or Counseling and Advising Centers, Gannon Vocational-Technical Center, Room 204, telephone number (517) 483-1904.

#### REQUIREMENTS (See Note 1)

CODE	TITLE	TOTAL: 38 CREDITS CREDIT HOURS
ARTS151	Computer Graphics/Illustration (See Note 2)	3
ARTS171	Computer Graphics/Digital Imaging (See Note 2)	3
ARTS173	Computer Graphics/Web Design	3
ARTS195	Employment & Business Issues for Artists	1
ARTS228	Advanced Digital Imaging	3
ARTS229	Comp Graphics/Advanced Web Design	3
ARTS232	Computer Graphics/2-D Animation (See Note 2)	3
ARTS234	Comp Graphics/3-D Animation I	4
ARTS235	Computer Graphics/3-D Animation II	4
ARTS236	Computer Graphics and Production	3
ARTS237	Computer Graphics/Flash Game Design (See Note 2)	3
ARTS269	The Portfolio	2
ARTS281	Art Internship	3
<b>MINIMUM TOTAL</b>		<b>38</b>

#### NOTES:

1. It is recommended that all students entering this curriculum have computer experience in both Windows NT and Macintosh Operating Systems. This experience may come from life or work experience, or other studies. Students should consult with an advisor in the Media, Art, and Information Technologies 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 Media, Art, and Information Technologies 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 or counselor for help with adjustments.

<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>
ARTS151	ARTS173	ARTS229	ARTS236
ARTS171	ARTS228	ARTS235	ARTS269
ARTS195	ARTS232	ARTS237	ARTS281
	ARTS234		