

## LANSING COMMUNITY COLLEGE

### CURRICULUM GUIDE

Digital Media  
Certificate of Achievement

Curriculum Code: 1207 (Effective Fall 2006 – Summer 2011)

This certificate of achievement is designed for students who hold a post-secondary degree (A.A., A.A.A., A.A.S., B.A., B.F.A., or M.F.A.) in visual arts, media or film production and wish to acquire or enhance their computer graphics and media production skills. This program will prepare individuals to use computer applications and related visual and sound imaging techniques to manipulate and composite elements and information originating as computer graphics and animations, film, video, still images, and sound recordings.

#### 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: 42 CREDITS CREDIT HOURS
ARTS151	Computer Graphics/Illustration (See Note 2)	3
ARTS171	Computer Graphics/Digital Imaging (See Note 2)	3
ARTS228	Advanced Digital Imaging	3
ARTS234	Comp Graphics/3-D Animation I	4
ARTS235	Computer Graphics/3-D Animation II	4
ARTS236	Computer Graphics and Production	3
ARTS242	Digital Video & Audio Effects	3
FILM118	Fundamentals of Film Production I	4
MTEC120	Audio Production I	4
MTEC121	Audio Recording I	4
MTEC152	Video Production Techniques	4
MTEC252	Lighting for Television and Video	3
<b>MINIMUM TOTAL</b>		<b>42</b>

#### NOTES:

1. It is recommended that all students entering this curriculum have computer experience in both Windows and Macintosh Operating Systems. 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	ARTS228	ARTS235	ARTS236
ARTS171	ARTS234	ARTS242	
FILM118	MTEC121	MTEC252	
MTEC120	MTEC152		