DIGITAL MEDIA COMMUNICATIONS, AAS

Program Code: AAS.DMC1

The Digital Media Communications (DMC) degree is designed to successfully prepare students for careers in the expanding fields of digital media productions and communications.

Oregon Tech Transfer Courses

The Art Department, in cooperation with Oregon Tech, offers a number of transferable classes into Oregon Tech's Bachelor of Applied Technology and Management degree program. Students planning to continue their studies at a four-year college should consult an advisor to obtain the most recent transfer information.

For information contact Nora Brodnicki, 503-594-3036 or norab@clackamas.edu.

Outcomes
Related Instruction Outcomes
Computation

- 1 course - MTH-050 Technical Mathematics I or MTH-065 Algebra II or higher or CS-161 Computer Science I
- Use appropriate mathematics to solve problems.

Communication

- 1 course - WR-121Z Composition I
- Read actively, think critically, and write purposefully and capably for professional audiences.

Human Relations

- 1 course - COMM-100Z Introduction to Communication or PSY-101 Human Relations
- Engage in ethical communication processes that accomplish goals.

Physical Education/Health/Safety/First Aid

- 1 credit - See Related Instruction for course list
- Use effective life skills to improve and maintain mental and physical wellbeing.

Program Outcomes

Upon successful completion of this program, students should be able to:

- produce media that demonstrates preparedness for entry into a field related to one of the DMC focus areas and present the work for potential professional opportunities;
- critically analyze and discuss digital media works in the context of mass media and society;
- demonstrate an awareness of ethical and legal considerations involved when creating digital media works; including basic professional skills related to documentation and rights licensing for copyright, fair use, etc.;
- complete digital media projects illustrating professional entry-level competence in planning, production, sound/music, and editing tools and techniques;

- create a digital media portfolio in a way that showcases specialized skills in one or more of the following focus areas: Motion Graphics Computer Animation, Journalism, Video Production, and Music Sound for Media.

Requirements

First Year

Fall Term		Credits
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-262	Digital Photography & Photo-Imaging	4.00
DMC-100	Introduction to Media Arts	3.00
WR-121Z	Composition I	4.00
PE/Health/Safety/First Aid requirement		1.00
	Credits	**16**
Winter Term		
COMM-100Z or PSY-101	Introduction to Communication or Human Relations	3.00-4.00
DMC-104	Digital Video Editing	4.00
Select one of the following:		4.00
MTH-065	Algebra II	
MTH-050	Technical Mathematics I	
Higher Level Math or Statistics		
CS-161	Computer Science I	
Electives (p. 2)		4.00
	Credits	**15-16**
Spring Term		
J-211 or COMM-212	Mass Media & Society or Mass Media & Society	4.00
Focus Area Courses (p. 2)		4.00
Electives (p. 2)		5.00
	Credits	**13**
Second Year		
Fall Term		
MUS-247 or DMC-247	Sound for Media or Sound for Media	3.00
Focus Area Courses (p. 2)		8.00
Electives (p. 2)		4.00
	Credits	**15**
Winter Term		
DMC-291	Digital Media Communications Portfolio Project I	4.00
Focus Area Courses (p. 2)		12.00
	Credits	**16**
Spring Term		
BA-101Z	Introduction to Business	4.00
DMC-280	Digital Media Communications/CWE	3.00
DMC-292	Digital Media Communications Portfolio Project II	4.00
Focus Area Courses (p. 2)		4.00
	Credits	**15**
	Total Credits	**90-91**

Focus Areas

Motion Graphics & Computer Animation

Code	Title	Credits
ART-131	Introduction to Drawing	4.00
DMC-106	Animation & Motion Graphics I	4.00
DMC-107	Animation & Motion Graphics II	4.00
DMC-221	Introduction to 2D Animation: Design & Techniques	4.00
DMC-222	Advanced 2D Animation: Design & Techniques	4.00
DMC-225	Computer Graphics I	4.00
DMC-226	Computer Graphics II	4.00

Journalism

Code	Title	Credits
DMC-225	Computer Graphics I	4.00
J-134	Photojournalism	4.00
J-215	College News: Writing & Photography	4.00
J-216	Writing for Media	4.00
J-226	Introduction to College News: Design & Production	4.00
J-220	Podcasting and Video Journalism	4.00
WR-240	Creative Nonfiction Writing I	4.00
or WR-265	Digital Storytelling	

Video Production

Code	Title	Credits
DMC-105	The Art and Craft of Animation and Cinematography	4.00
DMC-106	Animation & Motion Graphics I	4.00
DMC-205	Directing for Film & Video	4.00
DMC-264	Digital Filmmaking	4.00
DMC-265	Advanced Digital Filmmaking	4.00
ENG-194	Introduction to Film	4.00
WR-262	Introduction to Screenwriting	4.00

Music & Sound for Media

Code	Title	Credits
DMC-242	Field Recording for Media	1.00
MUS-101	Music Fundamentals	3.00
MUS-106	Audio Recording At Home	1.00
MUS-107	Introduction to Audio Recording I	3.00
MUS-108	Introduction to Audio Recording II	3.00
MUS-141	Introduction to the Music Business	3.00
MUS-142	Introduction to Electronic Music I: MIDI	3.00
MUS-143	Introduction to Electronic Music II: Sequencing, Audio Looping, Sound EFX	3.00
MUS-145	Location Audio, Livestreaming, and Advanced Audio Editing Techniques	3.00
or MUS-150 & MUS-151 & MUS-152	Location, Live, and Dialogue Sound Recording and Video and Audio for Livestream and Advanced Audio Editing Techniques	
MUS-147	Music, Sound & Moviemaking	1.00
MUS-170	Introduction to Scoring Music for Media	2.00
MUS-171	Sound Design	2.00

Electives

Additional electives must be from different subject areas, from the following list of prefixes: ART, BA, COMM, CS, DMC, EFA, ENG, FYE, J, MUS, SPN, TA, or WR

Careers

Career opportunities include:

- production designer
- art department coordinator
- camera operator
- writer (general, film, and documentary)
- editor, visual effects production
- digital media producer
- sound mixer and recordist
- boom operator
- post-production sound design
- duplication
- music composer
- looping and foley
- mobile location recording
- voice-over work
- audio for interactive digital media
- Steadicam operator
- assistant editor
- weblog contributor
- broadcast journalist
- podcast writer and production
- script supervisor and continuity
- videographer
- production assistant
- graphic artist
- photographer (still)
- location assistant
- storyboard artist
- art assistant
- web designer
- electronic news gatherer
- web radio program editor
- live sound engineer
- broadcast reporter
- other emerging opportunities