

DIGITAL MEDIA

The Digital Media curriculum provides creative individuals with the art and design training needed to explore and express ideas using leading-edge technology and skill-sets. Students receive integrated digital media training incorporating art theory, web design and development, computer graphics, non-linear digital video, business and marketing, streaming media and web animation, motion graphics media authoring, and 2D and 3D animation. Students become life-long learners, developing the skills required for a vast array of digital media careers.

Associate in Science Degree

Digital Media Production | 60 credits

All required DMED courses must be passed with a grade of "C" or better in order to be applied to the degree.

Core Requirements | 24 Credits

Course		Credits
ART 113D	Introduction to Digital Drawing	3
ART 112	Digital Art	3
ART 107 D	Digital Photography	3
DMED 120	NetPrep Web Development	3
DMED 113	Introduction to Layout Design	3
DMED 200	Electronic Portfolio	3
DMED 130	Digital Storyboarding	3
DMED 293	Practicum in Digital Media	3
Total Credits		24

General Education | 21 Credits

Course		Credits
ENG 209	Business Writing	3
or ENG 225	Technical Writing	
SP 151	Personal and Public Speech	3
MATH 100 or higher	Survey of Mathematics	3
or PHIL 110	Introduction to Logic	
	BUS 125B, 125C, and 125D	3
or ACC 124	College Accounting	
ART101	Introduction to the Visual Arts	3
ICS 100	Computing Literacy & Applications	3
or ICS 111	Introduction to Computer Science	
ECON 130	Principles of Microeconomics	3
or ECON 131	Principles of Macroeconomics	
Total Credits		21

Elective | 3 Credits

Select One Course Below

Course		Credits
DRAM 230	The Art of Storytelling	3
ART 113	Basic Drawing	3
ART 202	Digital Imaging	3
ART 220	Virtual Reality	3
ART 115	Intro to Design-2D	3
BUS 101	Business Computer System	3

Specialization | 12 Credits

Select One Specialization Below

Specialization | Internet Publishing

Course		Credits
DMED 121	NetPrep Web Site Design	3
DMED 122	NetPrep Web Animation	3
ICS 184	NetPrep Network Fundamentals	3
DMED 221	NetPrep Dynamic Web Publishing	3

Total Credits 12

Specialization | Digital Video

Course		Credits
DMED 131	Introduction to Digital Video	3
DMED 132	Non-Linear Video Editing	3
DMED 140	Introduction to Motion Graphics	3
ART 220	Virtual Reality	3

Total Credits 12

Specialization | Motion Graphics

Course		Credits
DMED 140	Introduction to Motion Graphics	3
DMED 241	Introduction to 3-D Animation	3
DMED 240	Motion Graphics	3
DMED 243	3-D Modeling & Animation	3

Total Credits 12

Total Credits for A.S. Degree 60

Program Coordinator | Christian Ganne
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Certificate of Completion
Digital Media Production | 21 cr

Designed to develop interdisciplinary skills necessary for the production of multimedia, students have the opportunity to explore a variety of media for the Internet, print, and digital video. The Certificate is intended to train students who are working in such fields which requires them to develop digital media materials.

Requirements		
Course		Credits
ART 101	Introduction to Visual Arts	3
ICS 100	Computing Literacy & Applications	3
ART 112	Digital Art	3
DMED 121	Web Page Design	3
DMED 113	Introduction to Layout Design	3
DMED 131	Introduction to Digital Video	3
DMED 200	Electronic Portfolio	3
	Formerly DMED 197H	
Total Credits		21

Certificate of Competence
Desktop Publishing | 9 cr

Training in practical, technical, and theoretical desktop publishing skills used by the graphic arts and allied industries in the areas of publication and print promotion.

Requirements		
Course		Credits
ART 113D	Introduction to Digital Drawing	3
ART 112	Digital Art	3
DMED 113	Introduction to Layout Design	3
Total Credits		9

Certificate of Competence
Motion Graphics | 9 cr

Prepare for a variety of careers in the film, television and multimedia industries.

Requirements		
Course		Credits
DMED 140	Introduction to Motion Graphics	3
DMED 240	Advanced Motion Graphics	3
DMED 241	Intro to 3-D Animation & Visual Effects	3
Total Credits		9

ART 111 formerly ART197D
 DMED 113 formerly DMED 197E
 DMED 121 formerly DMED 197B
 DMED 122 formerly DMED 197D
 DMED 130 formerly DMED 197F
 DMED 131 formerly DMED 197C
 DMED 132 formerly DMED 197G
 DMED 200 formerly DMED 197H

Students interested in Digital Media may also want to explore our Information and Computer Science program (page 55) and our Television Production program (page 59).

DIGITAL MEDIA CONTINUED

Certificate of Competence

Video Web Casting | 9 cr

Meet the challenges of real-world video production in a variety of global and local contexts. Students will experience storytelling, animation, editing, broadcasting and directing.

Requirements

Course		Credits
DMED 130	Digital Storyboard	3
DMED 131	Introduction to Digital Video	3
DMED 132	Intro to Non-Linear Video Editing	3
Total Credits		9

Certificate of Competence

Virtual Reality | 9 cr

Training in practical, technical and theoretical Virtual Reality skills used by graphic arts and allied industries in the areas of web advertising and training promotion.

Requirements

Course		Credits
ART 202	Digital Imaging	3
ART 107D	Intro to Digital Photography	3
ART 220	Virtual Reality	3
Total Credits		9

Certificate of Competence

Web Page Design | 9 cr

Prepare for a multitude of careers in web design, development, and management. Students will build a strong foundation in digital art, visual and information design, animation, web production and management.

Requirements

Course		Credits
DMED 120	NetPrep Web Development	3
DMED 121	NetPrep Web Page Design	3
DMED 122	NetPrep Web Animation	3
Total Credits		9

ART 111 formerly ART197D
DMED 113 formerly DMED 197E
DMED 121 formerly DMED 197B
DMED 122 formerly DMED 197D
DMED 130 formerly DMED 197F
DMED 131 formerly DMED 197C
DMED 132 formerly DMED 197G
DMED 200 formerly DMED 197H

UNIVERSITY OF HAWAII
GENERAL ACCOUNT
CC ADMIN

TO THE ORDER OF:

CAROL M. PANG
SR. VICE CHANCELLOR
ACADEMIC AFFAIRS