
Course Announcements

Multimedia Arts

MMART 48UA-ZZ, .5-9 Units

Selected Topics in Multimedia Arts

0-9 hours lecture, 0-27 hours laboratory
(GR or P/NP). Acceptable for credit: CSU
See section on Selected Topics.

0614.00

MMART 49, .5-5 Units

Independent Study in Multimedia Arts

0-5 hours lecture (GR or P/NP).

Acceptable for credit: CSU

See section on Independent Study.

0614.00

MMART 109, 3 Units

Writing for the Business of Multimedia

3 hours lecture (GR or P/NP). Recommended
preparation: ART 41, and MMART 101 and 200.

Acceptable for credit: CSU

Development of written and electronic materials to pitch, propose and sell a multimedia project: Effective writing structure and style, portfolios, prospectus packets, grant writing, pitches, treatments, budgets, development of industry contacts.

0614.00

MMART 110, 3 Units

Scriptwriting and Storyboarding I

3 hours lecture (GR or P/NP). Recommended
preparation: ENGL 1A. Acceptable for credit: CSU

Introduction to storytelling as an art: Pre-production planning for linear and interactive multimedia; development of treatments, scripts and storyboards; organization of drama through effective pacing and design.

0614.00

MMART 111A, 3 Units

Narrative Scriptwriting I

3 hours lecture (GR or P/NP). Recommended preparation: MMART 110. Acceptable for credit: CSU

Theory and practice of narrative scriptwriting; Industry-accepted formatting, story research/planning, story structure, plot points, characters, scene development; critical analysis of professional screenwriting, films; developing a full-length feature script.

0614.00

Course Announcements

MMART 112, 3 Units

Writing for News and Documentary

3 hours lecture (GR or P/NP). Recommended preparation: MMART 101. Acceptable for credit: CSU
Writing and producing nonfiction stories for news and documentary: Breaking news, feature stories, broadcast and multimedia formats; development of sources and interview subjects, news coverage analysis, hands-on projects in the field, visits to local news media organizations, and lectures by working journalists.

0614.00

MMART 114, 3 Units

User-Centered Design

3 hours lecture (GR or P/NP). Prerequisite: MMART 110 and 160A/160LA. Corequisite: MMART 114L. Acceptable for credit: CSU
User-centered design concepts: Creating an interactive project utilizing interviews, user profiles, flow charts, and structured walk-throughs for a client, focusing on professional principles of the user/designer/client development process and logical design structures.

0614.00

MMART 114L, 1 Unit

User-Centered Design Lab

3 hours laboratory (GR or P/NP). Corequisite: MMART 114. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 114.

0614.00

MMART 116, 3 Units

Storytelling in Animation

3 hours lecture (GR or P/NP). Recommended preparation: MMART 110. Acceptable for credit: CSU
Animated project design using storytelling elements, improvisation and brainstorming; Developing effective characters, story arcs, primary and secondary action, pacing, and layout.

0614.00

MMART 120, 3 Units

Media and Communications

3 hours lecture (GR or P/NP). Acceptable for credit: UC/CSU
Critical appreciation of media as expressive and communicational systems: Brief survey of the history of media as a communication tool and transmitter of culture; analysis of image, language, voice, gesture, music, technology, and interactive multimedia; individual, social, and global effects of interactive digital media.

0614.00

MMART 121, 3 Units

Digital Culture

3 hours lecture (GR or P/NP). Recommended preparation: MMART 101. Acceptable for credit: UC/CSU
Analysis of the emerging digital culture within contemporary society: Impact of computer use and digital reproducibility on art, culture, perception, work, and social relations.

0614.00

AA/AS area 3

MMART 122B, 3 Units

From Movies to Multimedia

3 hours lecture (GR or P/NP). Recommended preparation: MMART 101. Acceptable for credit: UC/CSU
Analysis of film, animation, video, and other time-based multimedia art forms: Elements of linear and interactive structures; history, aesthetics, and cultural significance of the various forms; impact of digital technologies on production and reception of motion pictures; practices of analysis, interpretation, and criticism.

0614.00

AA/AS area 3; CSU area C1;

IGETC area 3A

Course Announcements



MMART 123, 3 Units **The Documentary Tradition**

3 hours lecture (GR or P/NP).

Acceptable for credit: UC/CSU

History and analysis of documentary film: Critical and historical approaches to non-fiction film form and content; objectivity and point of view; aesthetics and ethics and the evolving impacts of documentary films on American politics and new technology on the genre.

0614.00

*AA/AS area 3; CSU area C1;
IGETC area 3A*

MMART 129, 2 Units **Contemporary Color**

1.5 hours lecture, 1.5 hours laboratory

(GR or P/NP). Corequisite: MMART 129L.

Recommended Preparation: MMART 130/130L.

Acceptable for credit: CSU

Fundamental elements of color: Application of subtractive color principles through art exercises using traditional pigments; application of additive color principles through art exercises using computer imaging software.

0614.00

MMART 129L, 1 Unit **Contemporary Color Lab**

4 hours laboratory (GR or P/NP). Corequisite: MMART 129. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 129.

0614.00

MMART 130, 2 Units

Survey of Digital Imaging

1.5 hours lecture, 1.5 hours laboratory

(GR or P/NP). Corequisite: MMART 130L.

Recommended preparation: ART 41

and MMART 200. Acceptable for credit: UC/CSU

Introduction to digital imaging for the multimedia industry: Scanned resources, vector drawing, bitmap painting, and rendering from 3D models; appropriate file formats for animation, web, and CD-ROM production.

0614.60

AA/AS area 4c

MMART 130L, 1 Unit

Survey of Digital Imaging Lab

4 hours laboratory (GR or P/NP). Corequisite:

MMART 130. Acceptable for credit: UC/CSU

Practical training for development of multimedia skills presented in MMART 130.

0614.60

AA/AS area 4c

MMART 131A, 2 Units

Photoshop I

1.5 hours lecture, 1.5 hours laboratory (GR or

P/NP). Corequisite: MMART 131LA. Recom-

ended preparation: ART 41 and MMART 200.

Acceptable for credit: CSU

Introduction to basic image editing and digital illustration using a bitmap imaging program: Survey of elementary design principles used to create effective visual communication with emphasis on practical computer-based compositions.

0614.60

AA/AS area 4c

MMART 131LA, 1 Unit

Photoshop I Lab

4 hours laboratory (GR or P/NP). Corequisite:

MMART 131A. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 131A.

0614.60

AA/AS area 4c

Course Announcements

MMART 131B, 2 Units

Photoshop II

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 131LB. *Recommended preparation:* MMART 131A/131LA. *Acceptable for credit:* CSU

Advanced image editing and digital illustration using a bitmap imaging program: Survey of design principles used to create effective visual communication with emphasis on advanced computer-based compositions.

0614.60

AA/AS area 4c

MMART 131LB, 1 Unit

Photoshop II Lab

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 131B. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 131B.

0614.60

AA/AS area 4c

MMART 132A, 2 Units

Illustrator I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 132LA.

Recommended preparation: ART 41, and MMART 130/130L and 200. *Acceptable for credit:* CSU

Introduction to basic image editing and digital illustration using a vector-based drawing program: Survey of elementary design principles used to create effective visual communication with emphasis on practical computer-based compositions.

0614.60

AA/AS area 4c

MMART 132LA, 1 Unit

Illustrator I Lab

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 132A. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 132A.

0614.60

AA/AS area 4c

MMART 132C, 2 Units

Painter II

1.5 hours lecture, 1.5 hours laboratory

(GR or P/NP). *Corequisite:* MMART 132LC.

Recommended Preparation: MMART 132B/132LB.

Acceptable for credit: CSU

Introduction to basic drawing and painting principals using computer software that emulates traditional media: Oil, watercolor, chalk, charcoal, pen, and pencil.

0614.60

AA/AS area 4c

MMART 132LC, 1 Unit

Painter II Lab

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 132C. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 132C.

0614.60

AA/AS area 4c

MMART 133A, 2 Units

Digital Photography I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 133LA

Recommended preparation: ART 41 and MMART 200. *Acceptable for credit:* CSU

Digital camera and materials fee required.

Introduction to digital camera operation: Settings, composition, media considerations, image editing, proofing, and final print on digital printer.

0614.60

AA/AS area 4c

MMART 133LA, 1 Unit

Digital Photography I Lab

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 133A. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 133A.

0614.60

AA/AS area 4c

Course Announcements

MMART 133B, 2 Units
Digital Photography II

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Prerequisite: MMART 133A/133LA. Corequisite: MMART 133LB.

Acceptable for credit: CSU

Intermediate theory and practice of digital photography: Advanced composition, black and white conversions, channels, scanning, blending, stitching, macrophotography, digital printing, and framing.

0614.60

AA/AS area 4c

MMART 134A, 2 Units
Digital Printmaking I

1 hour lecture, 3 hours laboratory (GR or P/NP). Corequisite: MMART 134LA. Recommended Preparation: MMART 131A/131LA.

Acceptable for credit: CSU

Materials fee required.

Introduction to digital printmaking: History of multiples, marketing techniques, output issues, and exploration of the creative digital process.

0614.60

AA/AS area 4c

MMART 133LB, 1 Unit
Digital Photography II Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 133B. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 133B.

0614.60

AA/AS area 4c

MMART 134LA, 1 Unit
Digital Printmaking I Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 134A. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 134A.

0614.60

AA/AS area 4c

MMART 133C, 2 Units
Digital Photography III

1.5 hours lecture, 1.5 hours laboratory (GR).

Corequisite: MMART 133LC. Recommended

Preparation: MMART 133B/133LB. Acceptable for credit: CSU. Digital camera required.

Advanced theory and practice of digital photography: Archival quality prints and online galleries; professional level portfolio development.

0614.00

AA/AS area 4c

MMART 134B, 2 Units
Digital Printmaking II

1 hour lecture, 3 hours laboratory (GR or P/NP).

Corequisite: MMART 134LB. Recommended

Preparation: MMART 134A/134LA. Acceptable for credit: CSU. Materials fee required.

Intermediate digital printmaking: Major projects such as bookmaking and printing on canvas; advanced presentation, marketing and promotional techniques; aesthetic development.

0614.60

AA/AS area 4c

MMART 133LC, 1 Unit
Digital Photography III Lab

4 hours laboratory (GR). Corequisite:

MMART 133C. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 133C.

0614.00

AA/AS area 4c

MMART 134LB, 1 Unit
Digital Printmaking II Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 134B. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 134B.

0614.60

AA/AS area 4cAA/AS area 4c

Course Announcements

MMART 135A, 2 Units **Advanced Practices** **for Digital Printmaking I**

*1 hour lecture, 3 hours laboratory (GR or P/NP).
Corequisite: MMART 135LA. Recommended
Preparation: MMART 134B/134LB ART 41.
Acceptable for credit: CSU*

Project-based study of digital printmaking; Focus on enhancing basic technological and visual skills; history and theory of printmaking, hands-on projects using advanced digital technologies, class critiques of projects, portfolio development, operation of digital printing technologies.

0614.60
AA/AS area 4c

MMART 135LA, 1 Unit **Advanced Practices** **for Digital Printmaking I Lab**

*4 hours laboratory (GR or P/NP). Corequisite:
MMART 135A. Acceptable for credit: CSU*
Practical training for development of multimedia skills presented in MMART 135A.

0614.60
AA/AS area 4c

MMART 135B, 2 Units **Advanced Practices** **for Digital Printmaking II**

*1 hour lecture, 3 hours laboratory (GR or P/NP).
Corequisite: MMART 135LB. Recommended
Preparation: MMART 135A/135LA.
Acceptable for credit: CSU*

Project-based study of digital printmaking; Focus on advancing input and acquisition skills to realize artistic vision; history and theory of printmaking, hands-on projects using advanced digital technologies, class critiques of projects, portfolio development, operation of digital printing technologies.

0614.60
AA/AS area 4c

MMART 135LB, 1 Unit **Advanced Practices** **for Digital Printmaking II Lab**

*4 hours laboratory (GR or P/NP). Corequisite:
MMART 135B. Acceptable for credit: CSU*
Practical training for development of multimedia skills presented in MMART 135B.

0614.60
AA/AS area 4c



MMART 135C, 2 Units **Advanced Practices** **for Digital Printmaking III**

*1 hour lecture, 3 hours laboratory (GR or P/NP).
Corequisite: MMART 135LC. Recommended
Preparation: MMART 135B/135LB.
Acceptable for credit: CSU*

Project-based study of digital printmaking; Focus on output and presentation techniques for conceptual realization; history and theory of printmaking, hands-on projects using advanced digital technologies, class critiques of projects, portfolio development, operation of digital printing technologies.

0614.60
AA/AS area 4c

MMART 135LC, 1 Unit **Advanced Practices** **for Digital Printmaking III Lab**

*4 hours laboratory (GR or P/NP). Corequisite:
MMART 135C. Acceptable for credit: CSU*
Practical training for development of multimedia skills presented in MMART 135C.

0614.60
AA/AS area 4c

Course Announcements

MMART 135D, 2 Units

Advanced Practices for Digital Printmaking IV

1 hour lecture, 3 hours laboratory (GR or P/NP).

Corequisite: MMART 135LD. Recommended

Preparation: MMART 135C/135LC.

Acceptable for credit: CSU

Project-based study of digital printmaking; Focus on preparation for participation in the cultural dialectic of digital print media; history and theory of printmaking, hands-on projects using advanced digital technologies, class critiques of projects, portfolio development, operation of digital printing technologies.

0614.60

AA/AS area 4c

MMART 135LD, 1 Unit

Advanced Practices for Digital Printmaking IV Lab

*4 hours laboratory (GR or P/NP). Corequisite:
MMART 135D. Acceptable for credit: CSU*

Practical training for development of multimedia skills presented in MMART 135D.

0614.60

AA/AS area 4c

MMART 136, 2 Units

Digital Printing for Photographers

*1.5 hours lecture, 1.5 hours laboratory (GR or
P/NP). Corequisite: MMART 136L.*

Acceptable for credit: CSU

Introduction to digital printing for photographers: Prepress considerations and techniques, operation and care of digital printing technologies, history of printmaking, client management, hands-on projects.

0614.60

AA/AS area 4c

MMART 136L, 1 Unit

Digital Printing for Photographers Lab

*4 hours laboratory (GR or P/NP). Corequisite:
MMART 136. Acceptable for credit: CSU*

Practical training for development of multimedia skills presented in MMART 136.

0614.60

AA/AS area 4c

MMART 137A, 2 Units

Applications of Large Scale Print I

1 hour lecture, 3 hours laboratory (GR or P/NP).

*Corequisite: MMART 137LA. Recommended
Preparation MMART 134A and 134LA.*

Acceptable for credit: CSU

Project-based study of large scale digital printmaking / projection files: Enhancing basic technological and visual skills; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio / files, development; operation of digital printing and projection technologies. Demonstrate enhanced technological and visual skills using major bitmap imaging (Photoshop) software.

0614.60

AA/AS area 4c

MMART 137LA, 1 Unit

Applications of Large Scale Print I Lab

*4 hours laboratory (GR or P/NP). Corequisite:
MMART 137A. Acceptable for credit: CSU*

Practical training for development of multimedia skills presented in MMART 137A.

0614.60

AA/AS area 4c

MMART 137B, 2 Units

Applications of Large Scale Print II

*1 hour lecture, 3 hours laboratory (GR or
P/NP). Prerequisite: MMART 137A and*

MMART 137LA. Corequisite: MMART 137LB.

Acceptable for credit: CSU

Project-based study of Advanced Practices for Large Scale Print / Projection / Installation: Enhancing basic technological and visual skills. Advancing input and acquisition skills to realize artistic vision.

0614.60

AA/AS area 4c

Course Announcements

MMART 137LB, 1 Unit

Applications of Large Scale Print II Lab

4 hours laboratory (GR or P/NP). Prerequisite: MMART 137A and MMART 137LA.

Corequisite: MMART 137B.

Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 137A.

0614.60

AA/AS area 4c

MMART 137C, 2 Units

Applications of Large Scale Print III

1 hour lecture, 3 hours laboratory (GR or P/NP).

Prerequisite: MMART 137B and MMART 137LB.

Corequisite: MMART 137LC.

Acceptable for credit: CSU

Project-based study of Large Scale Print / Projection: Output and presentation techniques for conceptual realization.

0614.60

AA/AS area 4c

MMART 137LC, 1 Unit

Applications of Large Scale Print III Lab

4 hours laboratory (GR or P/NP). Prerequisite: MMART 137B and MMART 137LB.

Corequisite: MMART 137C.

Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 137C.

0614.60

AA/AS area 4c

MMART 137D, 2 Units

Applications of Large Scale Print IV

1 hour lecture, 3 hours laboratory (GR or P/NP). Prerequisite: MMART 137C and MMART 137LC, Corequisite: MMART 137LD.

Acceptable for credit: CSU

Project-based study of digital printmaking; Preparation for participation in the cultural dialectic of digital print media. History and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio development; operation of digital printing technologies.

0614.60

AA/AS area 4c

MMART 137LD, 1 Unit

Applications of Large Scale Print IV Lab

4 hours laboratory (GR or P/NP). Prerequisite: MMART 137C and MMART 137LC,

Corequisite: MMART 137D,

Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 137D.

0614.60

AA/AS area 4c

MMART 148A, 2 Units

Sound Design I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP).

Corequisite: MMART 148LA

Recommended preparation: MMART 150A/150LA and 200. Acceptable for credit: UC/CSU

Theory and practice of sound design: Survey of sound-recording formats and mechanics, professional editing systems, preparing sound for postproduction, integrating sound and video editing software, techniques of sound editing and sound-sweetening, export and output issues, project management.

0614.10

AA/AS area 4c

MMART 148LA, 1 Unit

Sound Design I Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 148A. Acceptable for credit: UC/CSU

Practical training for development of multimedia skills presented in MMART 148A.

0614.10

AA/AS area 4c

MMART 148B, 2 Units

Sound Design II

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP).

Corequisite: MMART 148LB

Recommended Preparation: MMART 148A/148LA. Acceptable for credit: CSU

Advanced practice and theory of sound design: Video, the internet, and live performance settings; advanced sound editing techniques using industry-standard tools, research/screenings of influential sound artists and revolutionary sound technologies.

0614.10

AA/AS area 4c

Course Announcements



MMART 148LB, 1 Unit Sound Design II Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 148B. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 148B.

0614.10
AA/AS area 4c

MMART 149, 2 Units The Music Video

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 149L. Recommended Preparation: MMART 148A/148LA, 150A/150LA, 152A/152LA. Acceptable for credit: CSU

Theory and practice of postproduction for music videos: Advanced projects editing a music video, applying effective sound and visual design, synch and non-synch sound, musical structure and visual narrative, illustrative and expressive edit techniques, project management, industry standards, and career options.

0614.10
AA/AS area 4c

MMART 149L, 1 Unit The Music Video Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 149. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 149.

0614.10
AA/AS area 4c

MMART 150A, 2 Units Video Editing I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 150LA. Recommended preparation: CIS 1 or 200. Acceptable for credit: CSU

Theory and practice of digital video editing; Film aesthetics and time-based media design; video and audio acquisition, editorial, effects, and output; basic project and media management; industry standards, career opportunities, and copyright law.

0614.10
AA/AS area 4c

MMART 150LA, 1 Unit Video Editing I Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 150A. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 150A.

0614.10
AA/AS area 4c

MMART 150B, 2 Units Video Editing II

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 150LB. Recommended Preparation: MMART 150A/150LA. Acceptable for credit: CSU

Continuing theory and practice of digital video editing; Intermediate film aesthetics and time-based media design; basic compositing and rotoscoping; luma and color correction; advanced project and media management; industry standards, copyright law, and ethics.

0614.10
AA/AS area 4c

Course Announcements

MMART 150C, 2 Units **Video Editing III**

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 150LC.
Recommended Preparation: ART 98/ENGL 21/HUMAN 21, or MMART 122B, 150B/150LB, 152B/152LB. *Acceptable for credit:* CSU
Theory and practice of motion picture editing style: Development of distinctive editing technique and style through lectures, demonstrations, group critiques, practical exercises, and final projects focused on strong composition, editorial “voice,” and innovation.

0614.10
AA/AS area 4c

MMART 150LC, 1 Unit **Video Editing III Lab**

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 150C. *Acceptable for credit:* CSU
Practical training for development of multimedia skills presented in MMART 150C.

0614.10
AA/AS area 4c

MMART 150D, 2 Units **Video Editing IV**

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 150LD.
Recommended Preparation: MMART 148A/148LA, 150C/150LC and 151A/151LA.
Acceptable for credit: CSU
Finishing techniques and distribution planning for a broadcast-ready video program: Refinement of editorial structure, pacing, visual style, sound design; advanced finishing techniques; developing a distribution plan and submission packet; broadcast and related output considerations; legal and permissions issues and ethics.

0614.10
AA/AS area 4c

MMART 150LB, 1 Unit **Video Editing II Lab**

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 150B. *Acceptable for credit:* CSU
Practical training for development of multimedia skills presented in MMART 150B.

0614.10
AA/AS area 4c

MMART 150LD, 1 Unit **Video Editing IV Lab**

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 150D. *Acceptable for credit:* CSU
Practical training for development of multimedia skills presented MMART 150D.

0614.10
AA/AS area 4c

MMART 151A, 2 Units **Digital Video Production I**

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 151LA.
Recommended preparation: MMART 110.
Acceptable for credit: UC/CSU
Theory and practice of shooting video in studio and field environments: Recording formats and mechanics, basic cinematography styles and techniques, lighting, sound recording, make-up; planning shoots with scripts, directorial guidance, and postproduction specifications.

0614.10
AA/AS area 4c

MMART 151LA, 1 Unit **Digital Video Production I Lab**

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 151A. *Acceptable for credit:* UC/CSU
Practical training for development of production skills presented in MMART 151A.

0614.10
AA/AS area 4c

MMART 151B, 2 Units **Digital Video Production II**

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 151LB.
Recommended Preparation: MMART 151A/151LA. *Acceptable for credit:* CSU
Design for video production: Script analysis from pragmatic and aesthetic perspectives; advanced cinematography, studio and field lighting theory and techniques, audio composition and foley technique, appropriate microphone selection and use, art direction, and location selection.

0614.10
AA/AS area 4c



MMART 151LB, 1 Unit
Digital Video Production II Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 151B. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 151B.

0614.10
AA/AS area 4c

MMART 151C, 2 Units
Digital Video Production III

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Prerequisite: MMART 151B/151LB. Corequisite: MMART 151LC. Acceptable for credit: CSU
Video production emphasizing the development of advanced skills in one area of the student's choice: Direction, preproduction planning, cinematography, sound design, lighting or art direction.

0614.10
AA/AS area 4c

MMART 151LC, 1 Unit
Digital Video Production III Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 151C. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART151C.

0614.10
AA/AS area 4c

MMART 152A, 2 Units
Motion Graphics/After Effects I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 152LA. Recommended preparation: MMART 130/130L and 150A/150LA and 200. Acceptable for credit: CSU

Introduction to motion graphics and 2D animation for the current industry standards: Importing source files including photographs, illustrations, video clips and 3D animation; compositing source imagery, keyframing, animating, and effects; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical level.

0614.10
AA/AS area 4c

MMART 152LA, 1 Unit
Motion Graphics/After Effects I Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 152A. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 152A.

0614.10
AA/AS area 4c

MMART 152B, 2 Units
Motion Graphics/After Effects II

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 152LB.

Recommended Preparation: MMART 152A/152LA. Acceptable for credit: CSU
Intermediate motion graphics and 2D animation for the current industry standards: Compositing source imagery, keyframing, animating, and effects; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical level.

0614.10
AA/AS area 4c

MMART 152LB, 1 Unit
Motion Graphics/After Effects II Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 152B. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 152B.

0614.10
AA/AS area 4c

Course Announcements

MMART 152C, 2 Units

Motion Graphics/After Effects III

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). *Corequisite:* MMART 152LC.

Recommended Preparation: MMART 152B/152LB.

Acceptable for credit: CSU

Advanced motion graphics and 2D animation for the current industry standards: Compositing source imagery, keyframing, animating, effects, masks, 3D layers, and parenting; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical level.

0614.10

AA/AS area 4c

MMART 152LC, 1 Unit

Motion Graphics/After Effects III Lab

4 hours laboratory (GR or P/NP). *Corequisite:* MMART 152C. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 152C.

0614.10

AA/AS area 4c

MMART 153, 1.5 Units

Digital Cinematography Basics

1.5 hours lecture (GR or P/NP). *Recommended preparation:* MMART 151A/151LA

or MMART 154. *Acceptable for credit:* CSU

Digital camera use: Manual functions and settings, camera movement, pre-production preparation, on-set protocol, motion picture aesthetics, industry and on-set terminology, duties and responsibilities of the camera team.

0612.20

AA/AS area 4c

MMART 154, 1.5 Units

Video Production Fundamentals

1.5 hours lecture (GR or P/NP).

Acceptable for credit: CSU

Introduction to project planning and video production basics: Pre-production, local resources, on-set etiquette, camera operation, lighting, sound recording, preparation for post-production.

0612.20

AA/AS area 4c

MMART 155A, 2 Units

Special Projects in Digital Photography A

1.5 hours lecture, 1.5 hours lab (GR or P/NP).

Prerequisite: MMART 133A/133LA.

Corequisite: MMART 155LA. *Recommended*

Preparation: MMART 131A/131LA and MMART 136/136L. *Acceptable for credit:* CSU

Project-based study of digital photography: Low light and night photography; portraiture; use of flash on camera + reflectors; natural light; development of photographs in Adobe Lightroom 2; history of photography; critiques.

0614.60

AA/AS area 4c

MMART 155LA, 1 Unit

Special Projects

in Digital Photography A Lab

4 hours lab (GR or P/NP). *Corequisite:*

MMART 155A. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 155A.

0614.60

AA/AS area 4c

MMART 155B, 2 Units

Special Projects

in Digital Photography B

1.5 hours lecture, 1.5 hours lab (GR or P/NP).

Prerequisite: MMART 133A/133LA. *Corequisite:*

MMART 155LB. *Recommended Preparation:*

MMART 131A/131LA and MMART 136/136L. *Acceptable for credit:* CSU

Project-based study of digital photography: use of off-camera flash; advanced use of Adobe Lightroom 2; printing; landscape/cityscape; documentary photography; history and theory of photography; critiques.

0614.60

AA/AS area 4c

MMART 155LB, 1 Unit

Special Projects

in Digital Photography B Lab

4 hours lab (GR or P/NP). *Corequisite:*

MMART 155B. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 155B.

0614.60

AA/AS area 4c

Course Announcements

MMART 155C, 2 Units

Special Projects in Digital Photography C

1.5 hours lecture, 1.5 hours lab (GR or P/NP).

Prerequisite: MMART 133A/133LA.

Corequisite: MMART 155LC. *Recommended Preparation:* MMART 131A/131LA and MMART 136/136L. *Acceptable for credit:* CSU

Project-based study of digital photography: location shooting with supplemental light; making composite images in Adobe Photoshop; printing; the constructed image; still life; history and theory of photography; critique.

0614.60

AA/AS area 4c

MMART 155LC, 1 Unit

Special Projects

in Digital Photography C Lab

4 hours lab (GR or P/NP). *Corequisite:*

MMART 155C. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 155C.

0614.60

AA/AS area 4c

MMART 155D, 2 Units

Special Projects in Digital Photography D

1.5 hours lecture, 1.5 hours lab (GR or P/NP).

Prerequisite: MMART 133A/133LA.

Corequisite: MMART 155LD. *Recommended Preparation:* MMART 131A/131LA and

MMART 136/136L. *Acceptable for credit:* CSU
Project-based study of digital photography: production of an extended series of related images; portfolio development; printing; presentation strategies; critiques.

0614.60

AA/AS area 4c

MMART 155LD, 1 Unit

Special Projects

in Digital Photography D Lab

4 hours lab (GR or P/NP). *Corequisite:*

MMART 155D. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 155D.

0614.60

AA/AS area 4c

MMART 156, 3 Units

Documentary Production Intensive

3 hours lecture (GR or P/NP). *Prerequisite:*

MMART 154 or MMART 150A/LA

or MMART 151A/LA. *Acceptable for credit:* CSU
Theory and practice of documentary video production: Creating non-fiction treatment and script, filming interview subjects and supporting visuals, editing a short non-fiction video program.

0612.20

AA/AS area 4c

MMART 157, 1.5 Units

Beginning Motion Picture Lighting

1.5 hours lecture (GR/PNP).

Acceptable for credit: CSU

Lighting basics for motion picture: Lighting theory, electricity and safety, use of lighting equipment, accessories and tools, on-set protocol, motion picture aesthetics, industry and on-set terminology, duties and responsibilities of the lighting team.

0612.20

AA/AS area 4c

MMART 162, 2 Units

Web Graphics

1.5 hours lecture, 1.5 hours laboratory

(GR or P/NP). *Corequisite:* MMART 162L.

Recommended preparation: Art 41, and MMART 130/130L and 200. *Acceptable for credit:* CSU

Image analysis and preparation for web-ready graphics and animation: Principles of web color theory, file size economy, and efficient online image presentation.

0614.30

AA/AS area 4c

MMART 162L, 1 Unit

Web Graphics Lab

4 hours laboratory (GR or P/NP). *Corequisite:*

MMART 162. *Acceptable for credit:* CSU

Practical training for development of multimedia skills presented in MMART 162.

0614.30

AA/AS area 4c

Course Announcements

MMART 163, 2 Units

Survey of Web Design

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 163L.

Acceptable for credit: CSU

Introduction to the fundamental principles, theory, and concepts of web site design: History, languages, browser platforms, hypertext, graphics and compression, design and typography principles, copyright, usability, accessibility, and SEO.

0614.30

AA/AS area 4c

MMART 163L, 2 Units

Survey of Web Design Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 163

Acceptable for credit: CSU
Practical training for development of Multimedia skills presented in MMART 163.

0614.30

AA/AS area 4c

MMART 164, 2 Units

Introduction to Web Design

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP). Corequisite: MMART 164L. Not open for credit to students who have completed or are currently enrolled in MMART 160A.

Acceptable for credit: UC/CSU

Foundations of Web Development: Building a business, expressing your online voice and identity, and designing portfolios using HTML, CSS, and Content Management Systems (such as WordPress).

0614.30

AA/AS area 4c

MMART 164L, 1 Unit

Introduction to Web Design Lab

4 Hours Lab (GR or P/NP)

Corequisite: MMART 164. Not open for credit to students who have completed or are currently enrolled in MMART160LA.

Acceptable for credit: UC/CSU

Practical training for development of multimedia skills presented in MMART 164.

0614.30

AA/AS area 4c

MMART 165, 2 Units

Fundamentals of Graphic Visualization

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).

Corequisite: MMART 165L.

Acceptable for credit: CSU

Analysis and development of graphic visualization: Basic principles, attributes, and elements of design, including the relationships among production methods, materials, and data sets.

0614.30

AA/AS area 4c

MMART 165L, 1 Unit

Fundamentals of Graphic Visualization Lab

4 Hours Lab (GR or P/NP). Corequisite:

MMART 165. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 165.

0614.30

AA/AS area 4c

MMART 166, 2 Units

User Experience and Interface Design

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 166L, Acceptable for credit: CSU, Recommended Preparation:

MMART 164. Not open for credit to students who have completed or are currently enrolled in ART 162 and/or MULTM 162.

Introduction to information architecture and interface design: Graphic and information design principles used to organize, navigate, and develop successful interfaces for new media projects.

0614.30

AA/AS area 4c

MMART 166L, 1 Unit

User Experience and Interface Design Lab

4 hours laboratory, (GR or P/NP). Corequisite: MMART 166. Acceptable for credit: CSU, Not open for credit to students who have completed or are currently enrolled in MMART 161A.

Practical training for development of multimedia skills presented in MMART 166.

0614.30

AA/AS area 4c

Course Announcements

MMART 167, 2 Units

Mobile and Cross-Platform Web Design

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).
Corequisite: MMART 167L. Recommended Preparation: MMART 164. Acceptable for credit: CSU
Cross-Platform design techniques for Mobile and Web Design: Mobile development, tablet development, web development, responsive design, and dynamic graphical elements.

0614.30

AA/AS area 4c

MMART 167L, 1 Unit

Mobile and Cross-Platform Web Design Lab

4 Hours Lab (GR or P/NP). Corequisite: MMART 167. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 167.

0614.30

AA/AS area 4c

MMART 168, 2 Units

Online Games & Interactivity

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).
Corequisite: MMART 168L. Recommended Preparation: MMART 164. Acceptable for credit: CSU
Principles of interactive design and virtual environments: User experience, game design, dynamic graphics, and integration of interactive content for online environments.

0614.30

AA/AS area 4c

MMART 168L, 1 Unit

Online Games & Interactivity Lab

4 Hours Lab (GR or P/NP) Corequisite: MMART 168. Recommended Preparation: MMART 164. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 168.

0614.30

AA/AS area 4c

MMART 169, 2 Units

Social & Emergent Media

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).
Corequisite: MMART 169L. Recommended Preparation: MMART 164. Acceptable for credit: CSU
Dynamics of online content delivery to motivate consumer interest: Social Media Networks, content creation tools, advertising, marketing, brand strategies, consumer interactions, and monitoring of media analytics.

0614.30

AA/AS area 4c

MMART 169L, 1 Unit

Social & Emergent Media Lab

4 Hours Lab (GR or P/NP). Corequisite: MMART 169. Recommended Preparation: MMART 164. Acceptable for credit: CSU
Practical training for development of multimedia skills presented in MMART 169.

0614.30

AA/AS area 4c

MMART 170, 2 Units

Creative Design Industry Projects

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).
Corequisite: MMART 170L. Recommended Preparation: MMART 164. Not open for credit to students who have completed or are currently enrolled in MMART160B. Acceptable for credit: CSU
Advanced web design skills relevant to creative business standards: Professional and strategic training for development of multimedia skills presented in MMART 170L. Course will include simulation of a real world online production environment.

0614.30

AA/AS area 4c

MMART 170L, 1 Unit

Creative Design Industry Projects Lab

4 Hours Lab (GR or P/NP). Corequisite: MMART 170. Not open for credit to students who have completed or are currently enrolled in MMART160LB. Acceptable for credit: CSU
Apply advanced web design skills relevant to creative business standards. Emphasis on grid based display architecture, refined design elements, detailed image creation, interactivity, project management, and technical understanding. Practical training for development of multimedia skills presented in MMART 170.

0614.30

AA/AS area 4c

Course Announcements

MMART 171, 2 Unit

Web Commerce & Internet Start Up

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP). Corequisite: MMART 171L. Recommended Preparation: MMART 164. Not open for credit to students who have completed or are currently enrolled in MMART160C.

Acceptable for credit: CSU

Introduction to the principles of E-commerce: Building an online business, analysis and application of media content, operating shopping carts, and execution of online strategy.

0614.30

AA/AS area 4c

MMART 171L, 1 Unit

Web Commerce & Internet Start Up Lab

4 Hours Lab (GR or P/NP). Corequisite: MMART 171. Recommended Preparation: MMART 164. Not open for credit to students who have completed or are currently enrolled in MMART160LC.

Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 171.

0614.30

AA/AS area 4c

MMART 175B, 3 Units

Game Design

3 hours lecture, (GR or P/NP). Recommended Preparation: MMART 175A/175LA, 110.

Acceptable for credit: UC/CSU

Introduction to game theory and interactive computer game design: Analysis and application of the concepts of pattern recognition, spatial reasoning, branching storytelling, interactive parameters, interface design through the use of flow charts, storyboards, story scripts and programming languages.

0614.40

AA/AS area 4c

MMART 177, 2 Units

Introduction to Animation Principles

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 177L

Recommended Preparation: ART 25, MMART 110. Acceptable for credit: CSU

Introduction to the principles of animation: Creating characters; drawing key poses and in-betweens; designing movement paths, pose manipulation and cycles; timing movement based on sound tracks; utilizing storyboards and dynamic composition to create animated scenes; testing motion studies and scene storytelling with software.

0614.40

AA/AS area 4c

MMART 177L, 1 Unit

Introduction to Animation Principles Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 177. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 177.

0614.40

AA/AS area 4c

MMART 178, 2 Units

Drawing for Animation

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 178L. Recommended preparation: ART 20. Acceptable for credit: CSU

Freehand drawing techniques in traditional animation: Gesture drawing, designing key poses, drawing figures in motion, capturing motion in fast sketches, analysis and development of motion paths.

0614.40

AA/AS area 4c

MMART 178L, 1 Unit

Drawing for Animation Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 178. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 178.

0614.40

AA/AS area 4c

Course Announcements

MMART 181, 2 Units

Experimental Animation

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 181L.

Recommended Preparation: MMART 177/177L.

Acceptable for credit: CSU

Exploration of alternative forms of traditional animation: Analysis and application of the techniques of claymation; stop-motion, paper cut-outs, puppets, color sand, mixed media, and set construction and sculpture; digital video manipulation.

0614.40

AA/AS area 4c

MMART 181L, 1 Unit

Experimental Animation Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 181. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 181.

0614.40

AA/AS area 4c

MMART 185A, 2 Units

3D Illustration/Cinema 4D I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 185LA.

Recommended preparation: Art 41 and MMART 200. Acceptable for credit: CSU

Introduction to the theory and practice of 3D modeling/animation: Hands-on projects using modeling/animation applications combined with lectures on lighting, digital cinematography, character development, and other relevant topics.

0614.40

AA/AS area 4c

MMART 185LA, 1 Unit

3D Illustration/Cinema 4D I Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 185A. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 185A.

0614.40

AA/AS area 4c

MMART 185B, 2 Units

3D Illustration/Cinema 4D II

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 185LB.

Recommended Preparation: MMART 185A/185LA.

Acceptable for credit: CSU

Intermediate 3D modeling, texture mapping, lighting and animation, theory, and practice: Hands-on projects using modeling/animation applications, photo-realistic modeling, character animation; practice with small team projects.

0614.40

AA/AS area 4c

MMART 185LB, 1 Unit

3D Illustration/Cinema 4D II Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 185B. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 185B.

0614.40

AA/AS area 4c

MMART 186, 2 Units

Flash 2D Animation

1.5 hours lecture, 1.5 hours lab (GR or P/NP). Corequisite: MMART 186L. Recommended

Preparation: MMART 177/177L.

Acceptable for credit: CSU

2D animation using a vector-based imaging and animation program: Survey of traditional animation techniques; importing graphics; creating and manipulating symbols; using keyframes; designing motion paths; using Motion Tweens and Shape Tweens to animate symbols; and publishing the animations to various formats.

0614.40

AA/AS area 4c

MMART 186L, 1 Unit

Flash 2D Animation Lab

4 hours lab (GR or P/NP). Corequisite:

MMART 186. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 186.

0614.40

AA/AS area 4c

Course Announcements

MMART 187, 2 Units

Animation Practice I

1.5 hours lecture, 1.5 hours lab (GR or P/NP).

Corequisite: MMART 187L. Recommended

Preparation: MMART 177/177L., ART 25.

Acceptable for credit: CSU

Project-based study of animation: Developing movement based on the principles of animation; designing characters; timing based on lip-synching; rotoscoping; coordinating sound to animated shorts and exploring the themes of American animation history.

0614.40

AA/AS area 4c

MMART 187L, 1 Unit

Animation Practice I Lab

4 hours lab (GR or P/NP). Corequisite:

MMART 187. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 187.

0614.40

AA/AS area 4c

MMART 188, 2 Units

Introduction to 3D Animation I

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Acceptable for credit: CSU

Introduction to the theory, history and production techniques of 3D Animation: Pre-production through post-production and deliverables; considerations for game and other industries.

0614.40

AA/AS area 4c

MMART 190A, 2 Units

Beginning Digital Fine Art Photography

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).

Prerequisite: MMART 133A and MMART 133LA.

Recommended Preparation: MMART 131A and MMART 131LA. Not open for credit to students who have completed or are currently enrolled in ART 190A. Acceptable for credit: CSU

Study and practice of fine art digital photography: Composition study; studio lighting for table top set-ups; working on a coherent series of photographs; introduction to art marketing; artist statements; development of photographs in Adobe Photoshop using curves; presentation of photographs; history and theory of photography; critiques.

1011.00

AA/AS area 4c

MMART 190B, 2 Units

Intermediate Digital Fine Art Photography

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).

Prerequisite: MMART 133A and MMART 133LA.

Recommended Preparation: MMART 131A and MMART 131LA. Not open for credit to students who have completed or are currently enrolled in ART 190B. Acceptable for credit: CSU

Study and practice of fine art digital photography: Composition study; studio lighting for table top set-ups; working on a coherent series of photographs; introduction to art marketing; artist statements; development of photographs in Adobe Photoshop using curves; presentation of photographs; history and theory of photography; critiques.

1011.00

AA/AS area 4c

MMART 190C, 2 Units

Advanced Digital Fine Art Photography

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP).

Prerequisite: MMART 133A and MMART 133LA.

Recommended Preparation: MMART 131A and MMART 131LA. Not open for credit to students who have completed or are currently enrolled in ART 190C. Acceptable for credit: CSU

Study and practice of fine art digital photography: Conscious use of formal aesthetic methods; advanced techniques in studio lighting; refining a coherent series of photographs; art marketing; the structure of the art world; development of photographs in Adobe Photoshop; presentation of photographs; history and theory of photography; critiques.

1011.00

AA/AS area 4c

Course Announcements



MMART 190D, 2 Units

Digital Fine Art Photography: Portfolio

1.5 Hours Lecture, 1.5 Hours Lab (GR or P/NP). Prerequisite: MMART 133A and MMART 133LA. Recommended Preparation: MMART 131A and MMART 131LA. Not open for credit to students who have completed or are currently enrolled in ART 190D. Acceptable for credit: CSU

Study and practice of fine art digital photography: Conscious use of formal aesthetic methods; supplemental light on location; execution and completion of a series of photographs; art marketing strategies; development of photographs in Adobe Photoshop and other industry standard software programs; presentation of photographs in print; history and theory of photography; critiques.

1011.00

AA/AS area 4c

MMART 195A, 3 Units

Special Project:

Digital Arts Festival Organization

3 hours lecture (GR or P/NP). Corequisite: MMART 195LA. Recommended preparation: ART 98/ENGL 21/HUMAN 21, and MMART 122B and 150A/150LA and 200.

Acceptable for credit: CSU

Collaborative project-based study of media arts festival development and organization, culminating in the planning, jurying, and preparatory organization of a digital arts festival: Contemporary media art and festival trends; professional jurying criteria, standards, and protocols; venue selection; project management, copyright issues, financing and publicity.

0614.00

AA/AS area 4c

MMART 195LA, 1 Unit

Special Project: Digital Arts Festival Organization Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 195A. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 195A.

0614.00

AA/AS area 4c

MMART 195B, 3 Units

Special Project:

Digital Arts Festival Production

3 hours lecture (GR or P/NP). Corequisite: MMART 195LB. Recommended preparation: ART 98/ENGL 21/HUMAN 21, and MMART 122B and 150A/150LA and 195A/195LA and 200.

Acceptable for credit: CSU

Collaborative project-based study of digital arts festival creation, culminating in the production of a media arts festival: Programming of juried entries, standard exhibition display practices, publicity, hospitality, budgeting, negotiating with venue, project management, copyright issues, postproduction mastering of festival program tape.

0614.00

AA/AS area 4c

Course Announcements

MMART 195LB, 1 Unit

Special Project:

Digital Arts Festival Production Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 195B. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 195B.

0614.00

AA/AS area 4c

MMART 196A, 2 Units

Art Marketing and Portfolio Management

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 196LA Acceptable for credit: CSU

Principles of marketing digital artwork: Business models and marketing structures, professional collaboration, systems approach to marketing digital artwork, portfolio development, networking opportunities, and career management for the professional digital artist.

0614.00

AA/AS area 4c

MMART 196LA, 1 Unit

Art Marketing

and Portfolio Management Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 196A. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 196A.

0614.00

AA/AS area 4c

MMART 197, 2 Units

Multimedia Portfolio/

Sample Reel Development

1.5 hours lecture, 1.5 hours laboratory (GR or P/NP). Corequisite: MMART 197L.

Recommended Preparation: MMART 130/130L, 150A/150LA, 159, 160A/160LA.

Acceptable for credit: CSU

Development of professional-level portfolio in printed form, on the web, and/or on CD/DVD in the context of job-search preparation: Portfolio design and production, resume refinement, interview and customer relations skills, job-search activities, and networking in the multimedia field.

0614.00

AA/AS area 4c

MMART 197L, 1 Unit

Multimedia Portfolio/

Sample Reel Development Lab

4 hours laboratory (GR or P/NP). Corequisite: MMART 197. Acceptable for credit: CSU

Practical training for development of multimedia skills presented in MMART 197.

0614.00

AA/AS area 4c

MMART 198, 3 Units

Multimedia Project Management

3 hours lecture (GR or P/NP). Recommended preparation: ART 41, and MMART 130/130L and 200. Acceptable for credit: CSU

Theory and practices for multimedia project management: Applying time management, creativity, problem-solving, and decision-making skills, both in individual and team-based interactions, to manage assets, plan schedules, control costs, ensure quality, deliver the media, and communicate with clients, using real-world templates, examples, case studies, and contracts.

0614.00

AA/AS area 4c

MMART 199, 3 Units

Multimedia Special Projects

1.5 hours lecture, 4.5 hours laboratory (GR or P/NP). Prerequisite: ART 41, and MMART 110 and 130/130L and 150A/150LA and 175A/175LA. Acceptable for credit: CSU

Collaborative project-based study of different multimedia specializations combined to produce a multimedia product or event: Internet web site, digital video documentary, animation, public-service commercial, public-access television program, online art and literary journal, digital art exhibit, CD Rom, or video festival.

0614.00

AA/AS area 4c

Course Announcements

MMART 200, 3 Units

Digital Media Literacy

2 hours lecture, 3 hours laboratory (GR or P/NP)

Introduction to Mac OS X and iLife: Basic hardware and software components; user interface; digital media including digital photos, digital music, and digital video; DVD based media presentations and ergonomics; ethics and legal issues.

0614.00

AA/AS area 4c

MMART 224, 3 Units

Beginning Art Gallery Management

2 hours lecture, 3 hours laboratory (GR or P/NP).

Not open for credit to students who have completed or are currently enrolled in ART 230.

Practical experience in all phases of art exhibit: Research in art exhibit design and philosophy; includes field trips.

1009.01

MMART 228C, 2 Units

Introduction to InDesign

Desktop Publishing

1.5 hours lecture, 1.5 hours lab, (GR/PNP).

Recommended preparation: CIS 200 or MMART 200. Also offered as CIS 228C. Not open for credit to students who have completed or are currently enrolled in CIS 228C.

Introduction to the use of InDesign pagelayout software: Basics of page layout, font selection and formatting, setting defaults, text and graphic placement, graphic scanning, and laser printing.

0614.50

AA/AS area 4c

MMART 248UA-ZZ, .5-9 Units

Selected Topics in Multimedia Arts

0-9 hours lecture, 0-27 hours laboratory

(GR or P/NP)

See section on Selected Topics.

0614.00