

MEDIA ARTS, SOCIETY AND TECHNOLOGY MINOR

Minor Requirements and Curriculum

The minor must be completed prior to, or at the same time as, the requirements for the bachelor's degree. A major and a minor may not be taken in the same degree program, and a minor is not required for a degree. Requirements for the minor include:

- At least half of the units must be from upper-division courses (3000-4000 level).
- At least half of the units must be taken at Cal Poly (in residence).
- No more than one-third of the units will be taken with credit-no credit grading (CR/NC), not counting courses with mandatory CR/NC. Departments may further limit CR/NC grading if desired.
- A minimum 2.0 GPA is required in all units counted for completion of the minor.

Code	Title	Units
REQUIRED COURSES		
ISLA 1123	Introduction to Science, Technology, and Society	3
ISLA 4456	Advanced Project-Based Learning in Science, Technology & Society	4
Media Arts, Society and Technology Practicum Sequence		
Select from the following:		9-12
3D Experiences and Animation		
ART 1103 or ART 1104	3D Design 4D Design	
ART 3332	Three-dimensional Design and Modeling for Animation and Interactive Art	
ART 4435	Animation, Video, and Interactive Design	
Digital Video		
ART 1160 or ART 2260	Introduction to Digital Photography Camera and Light	
ART 3370	Digital Video	
ART 4474	Narrative Video	
Filmmaking		
ISLA 2240 & ISLA 3340 & ISLA 3341	Introduction to Media Arts and Technologies and Media Arts and Technologies: Storytelling and Media Arts and Technologies: Cinematic Process	
Graphic Communication and User Experience		
GRC 3376 & GRC 4290	Print and Digital Media Publishing and User Experience Research Methods	
GRC 3990 or GRC 4600	Front-end Web Development Graphic Communication in Integrated Marketing Communications	
Interactive Entertainment		
CSC 2001 & 2001L & CSC 3710 & CSC 3780	Data Structures and Data Structures Laboratory and Game Design and Development and Game Engineering and Critical Analysis	
Intermedia and Sculpture		
ART 1184 & ART 3384 & ART 3385	Beginning Sculpture and Intermediate Sculpture and Time-Based Art	
Multimedia Story Production		
JOUR 2203 & JOUR 3303 & JOUR 3315	News Reporting and Writing and Video Storytelling and Public Relations and Advertising Production	
Sound Design		
MU 1101 or MU 1120	Music Fundamentals Music Appreciation	
MU 3311 & MU 3312	Introduction to Music Technology and Composition and Sound Art and Advanced Production Techniques	

Technology and Community Engagement

ISLA 2240
& ISLA 4411 Introduction to Media Arts and Technologies
and Community and Meaning-Filled Design ¹

Approved Electives

Select from the following:

3-4

ART 2241	Graphic Design I
ART 2243	Interaction Design I
ART 2263	Black and White Photography
ART 3314	History and Contemporary Practices of Photography
ART 3323	New Media Art History
ART 3343	Interaction Design II
ART 3351	Illustration I: Tools and Techniques
ART 3362	Photographic Expression
ART 4470	Special Advanced Topics
COMS 3317	Technology and Human Communication
COMS 3384	Media Effects
COMS 3385	Media Criticism
CSC 4730	Advanced Rendering Techniques
CSC 4760	Real-Time 3D Computer Graphics Software
CSC 4770	Special Advanced Topics in Computer Graphics
CSC 4471	Special Advanced Laboratory
DANC 3340	Dance Composition
ENGL 3370	Special Intermediate Topics
ENGL 3371	Film Styles and Genres
ENGL 3372	Film Directors
ES 2220	African American Popular Culture
ES 2221	Native American Popular Culture
ES 2222	Asian American Popular Culture
ES 2223	Latina/o/x Popular Culture
ES 3340	Cultural Production and Ethnicity
ES/WGQS 3350	Gender, Race, Culture, Science, and Technology
GRC 1090	Web Development and Design Principles
GRC 3020	Digital Photography and Motion Graphics
GRC 4900	User Interface Innovations
GRC 4452	Emerging Technologies in Graphic Communication
HIST 4418	History through Film
ISLA 3303	Values and Technology
ISLA 3320	Issues in Values, Media and Culture
JOUR 2219	Mass Media in a Cross-Cultural Society
JOUR 2285	Introduction to Multimedia Journalism
JOUR 3305	Journalism Ethics
JOUR 3306	Copyright, Trademark, Patent, and Commercial Speech in Digital Media
JOUR 3310	Advanced Digital Journalism
JOUR 3319	Global Communication
JOUR 3346	Broadcast Announcing and Production
JOUR 3350	Data Journalism
JOUR 3385	Media Innovation and Entrepreneurship
JOUR 3390	Visual Communication for the Mass Media
PHIL 3351	Philosophy of Literature
SPAN 3307	Spanish and Latin American Film
TH 2230	Stagecraft I
TH 2250	Lighting Design Fundamentals

TH 3330	Stagecraft II	
TH 4430	Scenic Design	
WLC 3307	World Cultures through Film	
Total Units		19

¹ ISLA 4411/LAES 4411 must be taken twice to meet requirement.