

# mediaXarts: Cinema for New Technologies and Environments, M.A.

---

Center for the Performing and Cinematic Arts / SCHOOL OF THEATER, FILM AND MEDIA ARTS

Learn more about the Master of Arts in mediaXarts: Cinema for New Technologies and Environments.

## About the Program

The one-year, 30-credit master's program in mediaXarts: Cinema for New Technologies and Environments prepares students for professions in the creative design industries, interaction design for public organizations, and emergent cinematic art forms, including interactive cinema, projection design, media installation, user experience design, design for mobile media, net art, and social media. The mediaXarts M.A. program interfaces with the full range of Media Arts B.F.A., M.A., and M.F.A. curricula at Temple University, which are among the leading programs for interdisciplinary, alternative, and emerging media arts. The mediaXarts program trains artists who seek to challenge cinematic and arts conventions through narrative, non-narrative, and hybrid forms, including interactive installation, projection design for performance and architecture, mobile media app design, digital animation, game design, interactive fabrication, and new media studies. The curriculum engages the exciting interdisciplinary contexts of Temple's Center for the Performing and Cinematic Arts and Philadelphia's thriving arts scene.

**Time Limit for Degree Completion:** 3 years

**Campus Location:** Main

**Full-Time/Part-Time Status:** Students complete the degree program through classes offered at convenient times of the day and evening.

**Interdisciplinary Study:** The degree program allows media artists to:

- Engage in interdisciplinary art practices through collaborations across cinematic fields, theater, fine arts, humanities, the sciences, and visual research within Boyer College of Music and Dance and the School of Theater, Film and Media Arts in the Center for the Performing and Cinematic Arts, Tyler School of Art and Architecture, and other programs within the University;
- Bridge analog and digital forms, from optical-printing and hand-painted film to projection design, mobile media, interactive cinema, physical computing, analog/digital animation, and installation arts; and
- Develop collaboration skills across the fields of media production, digital media arts, performing arts, and fine arts through curricular programs in the Center for the Performing and Cinematic Arts. With permission, students may also take courses at the Tyler School of Art and Architecture.

**Affiliations:** Media artists work with Film and Media Arts faculty, who are leading artists making works for museums, public spaces, interactive cinema, mobile media, gallery installation, performance, projection, and the Web. mediaXarts students also work within Philadelphia's vibrant art scene and local communities as well as through national and international networks.

**Study Abroad:** Media artists have opportunities for study-away experiences in Los Angeles, Tokyo, and Venice. Study-away experiences have to be balanced with the degree requirements of the program.

**Ranking:** Temple's Film and Media Arts graduate programs are ranked among the top 10 film/video programs nationally and within the top three programs offered by public institutions.

**Areas of Specialization:** The faculty are international leaders with awards from Fulbright, Guggenheim, the National Endowment for the Arts (NEA), the National Endowment for the Humanities (NEH), Pew, and Rockefeller, as well as major film, art, and publication credits. Faculty members specialize and offer coursework in:

- Digital Animation (2D and 3D)
- Digital Ethnography and New Documentary Forms
- Game, App, and Interactive Design
- Installation and Multi-Platform Design
- Media Production and Post-Production
- Physical Computing
- Projection Design for Theater, Performance, and Architecture
- Writing for Media

**Job Prospects:** Media artists go on to careers across the creative industries, culture, and education. For example, the M.F.A. program in Film and Media Arts has produced more Princess Grace and Eastman Scholar Award winners than any other school in recent decades.

**Non-Matriculated Student Policy:** Non-matriculated students may take up to 9 credits within the department at the discretion of individual instructors.

**Financing Opportunities:** Contact the department directly for more information.

## Admission Requirements and Deadlines

### Application Deadline:

*Fall:* March 1

Applications are evaluated together after the deadline has passed. Late applications may be considered for admission.

*APPLY ONLINE to this graduate program.*

### Letters of Reference:

*Number Required:* 3

*From Whom:* Letters of recommendation should be obtained from college/university faculty familiar with the applicant's academic competency and/or professionals in the fields of communication or media production.

**Bachelor's Degree in Discipline/Related Discipline:** All applicants must present credentials that are the equivalent of the appropriate baccalaureate degree at Temple University.

*Applicants educated in China* should review the information found on the Graduate School website regarding the submission of education documents to Temple University. See <https://grad.temple.edu/admissions/international-applicants/before-you-apply>. The admissions committee for the Film and Media Arts M.F.A. program will review your materials to determine your admissions status provided the required documentation is submitted in support of your application.

**Statement of Goals:** In approximately 500 words, explain your personal interests, educational aims, and professional goals, along with relevant biographical information.

### Standardized Test Scores:

Applicants who earned their baccalaureate degree from an institution where the language of instruction was other than English, with the exception of those who subsequently earned a master's degree at a U.S. institution, must report scores for a standardized test of English that meet these minimums:

- TOEFL iBT: 100
- IELTS Academic: 7.0
- PTE Academic: 68

**Portfolio:** A portfolio, with your role in each work clearly indicated, is submitted as evidence of creative potential. The works can include film, video, animation, visual art, examples of design, interactive work, or other media art forms, as well as writing, art, music, still photography, computer arts, criticism, or research scholarship, if appropriate.

**Resume:** Current resume required.

**Transfer Credit:** The mediaXarts M.A. program accepts graduate credits completed in coursework related to the program. Acceptance of transfer credits is determined solely by the Film and Media Arts committee. The maximum number of credits a student may transfer is 3.

## Program Requirements

### General Program Requirements:

*Number of Credits Required Beyond the Baccalaureate:* 30

*Required Courses:*

Code	Title	Credit Hours
<b>Core Courses</b>		
FMA 5242	Videography	4
FMA 5468	Art-Culture-Technology Seminar	4
FMA 5674	Media Arts Thry-Practice	4
<b>Electives</b>		
Three courses in Film and Media Arts <sup>1</sup>		12
Two in Film and Media Arts or Outside the Department		6
Total Credit Hours		30

<sup>1</sup> Students customize their course of study after completion of all required courses.

**Culminating Events:***Faculty Reviews:*

Student work is evaluated by the Film and Media Arts faculty near the end of the year in a closed individual session. Each student is asked to present her/his completed work and work in progress, along with an artistic statement that indicates future direction. Student participation in the End-of-Year Review is mandatory.

**Contacts****Program Web Address:**

<https://www.temple.edu/academics/degree-programs/mediaxarts-cinema-for-new-technologies-and-environments-ma-ca-mxar-ma>

**Department Information:**

Film and Media Arts Graduate Admissions  
Center for the Performing and Cinematic Arts/School of Theater, Film and Media Arts  
2001 N. 13th Street, 127 Presser Hall  
Philadelphia, PA 19122-6016  
FilmMFA@temple.edu  
215-204-8598  
Fax: 215-204-4957

**Submission Address for Application Materials:**

<https://apply.temple.edu/TFMA/Pages/Welcome.aspx>

**Department Contacts:***Admissions:*

Paury Flowers  
Recruitment Coordinator  
FilmMFA@temple.edu

*M.A. Program Co-Directors:*

Roderick Coover  
rcoover@temple.edu

Sarah Drury  
sdrury@temple.edu

*Chairperson:*

Paul Swann  
paul.swann@temple.edu

**Courses****FMA 5241. Cinematography Workshop. 4 Credit Hours.**

The art, theory, and technology of film production with special attention paid to location lighting, location sound, cinematic composition, and film structure. This is a dual level course, intended for both the experienced filmmaker and the media-aware but inexperienced graduate student ready for intensive, accelerated study in the design and solution of cinematographic problems. Note: This course is required for the fall semester of the first year of the MFA program.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5242. Videography. 4 Credit Hours.**

Lectures, demonstrations and practical exercises in the art, theory, and technology of video and electronic media production. Note: This course is recommended for the spring semester of the first year of the MFA program.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5243. Audio Production and Aesthetics. 4 Credit Hours.**

A production workshop on audio as a form of aesthetic expression. Students will explore theoretical concepts as they use digital audio recording and editing systems to complete projects. Lectures, demonstrations, hands-on instruction, exercises, critiques and discussions.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5244. Lighting for Film & Video. 4 Credit Hours.**

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5248. Introduction to 3D Modeling. 4 Credit Hours.**

This course introduces the concepts and techniques of three-dimensional digital graphics, using Lightwave3D software. The first half of the semester introduces a broad palette of techniques and formal ideas, while the second half is spent on a major project of your own design. Previous experience with graphics or animation software is not required. The course offers a unique skill set and formal perspective.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5341. Scene Analysis for Writers and Directors. 4 Credit Hours.**

Analysis and exercises dealing with the conventional language of mainstream narrative film, including how this language, traditionally presented as the only way to organize narrative films, actually serves to circumscribe the kinds of stories that may be told.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5361. Writing for Media I. 4 Credit Hours.**

A seminar and workshop exploring various approaches to screenwriting, including documentary treatment, experimental appropriation, performative conceptions, and narrative screenplays. Through weekly exercises and a final project, each student will begin to develop a personal integration of these approaches leading to a "voice" of his/her own. Note: This course is required for the fall semester of the first year of the MFA program.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5362. Serial Writing. 4 Credit Hours.**

This is a writing workshop focusing on dramatic serial writing in which students learn to work in close collaboration with other class members. In preparation for the class, students will be required to read or view several dramatic serials as well as read several pilot scripts. The class itself will hear "pitches" for a serial, select one story, and then begin to develop it.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Master of Fine Arts.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**

FMA 5361|Minimum Grade of B-|May not be taken concurrently.

**FMA 5440. Topics in Production. 4 Credit Hours.**

A workshop in film, video, audio, or emerging new technologies. The course will address a particular production issue (an aspect of technology or an aesthetic approach) each time it is offered, such as color correction, 3-D computer animation, special effects, digital audio applications, and multimedia.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 5451. Animation Workshop. 4 Credit Hours.**

A creative workshop exploring the concepts, aesthetics, and techniques of independent animation in a number of media from cards and cels to digital design and manipulation. Note: Offered summer only.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5452. Digital Animation, Compositing and Modeling. 4 Credit Hours.**

Animation, image compositing and object modeling have facilitated the crossover between animation and photographic imaging, mingling the fictive and the realistic image in digital film and videomaking. This workshop explores the techniques and effects of processing and layering the moving image within film/video language and within non-linear structures. Primary focus is on 2D animation and compositing using Adobe AfterEffects with other software packages introduced as time permits.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5468. Art-Culture-Technology Seminar. 4 Credit Hours.**

This seminar introduces a broad array of theories and critical perspectives on cinematic arts and alternative media. The course explores how the emergence of differing media technologies such as cinema, video and computing have shaped paradigms of cultural and political organization as well as personal, physical and cognitive self-understanding. Topics include spectatorship and viewer participation, the gaze and identity construction/deconstruction, transmedia documentary, rhizomatic narrative, multiple screen installations, video art, sound art, interactivity, spatiality and new urbanisms, networked and geolocated media, net art and hacktivism, user-generated media, virtual worlds, and game theory. The course explores interdisciplinary approaches to scholarly and creative inquiry, with research and readings traversing fields of the arts, humanities and sciences.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**

FMA 5674|Minimum Grade of B-|May not be taken concurrently.

**FMA 5473. Moving Camera Workshop. 4 Credit Hours.**

Moving Camera Workshop is a graduate level workshop course that explores the art and practice of moving camera media production. The course covers the range of techniques including hand-held, dolly, jib, virtual/motion sensors and Steadicam operation. Class time will be spent on group discussions/exercises, lectures/screenings, lab instruction and critiquing work. Through a series of production projects, students will work through the aesthetics of moving camera and gain the technical and physical expertise necessary for successful projects. This course will also explore the theory and history of camera movement as well as blocking and directing techniques. Locative and mobile media projects extend the work outside the classroom. Research on new camera movement technologies is used to move toward innovative student media projects.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**

FMA 5242|Minimum Grade of B|May not be taken concurrently.

**FMA 5553. Color Correction. 4 Credit Hours.**

Advanced Color Correction is a graduate level workshop that explores the aesthetic considerations and technical aspects of color in modern postproduction and cinematography. Color has a subconscious influence on emotion in storytelling. With the advent of modern digital cinema, every film and television production undergoes some level of color grading. Cinematographers must understand the process to maintain creative control of the images they produce. Editors must understand the process to perform basic color correction on low budget productions. This class is a combination of lecture and workshop with each student striving to efficiently navigate the art and practice of color correction.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**

FMA 5241|Minimum Grade of B|May not be taken concurrently

OR FMA 5242|Minimum Grade of B|May not be taken concurrently.

**FMA 5670. M.F.A. Colloquium. 1 Credit Hour.**

Wide variety of discussions, screenings, and lectures from guest image makers, exploring and integrating a range of theoretical, conceptual, and pedagogical aspects of film and video production. This course must be taken a second time for fulfillment of the MFA degree in FMA. Note: This course is required for the fall semester of the first year of the MFA program.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 5671. Film History and Theory. 3 Credit Hours.**

This course surveys major filmmakers who have theorized their practice in journals, workbooks, lectures, interviews, essays, etc., including theorist-practitioners like Sergei Eisenstein, Jean-Luc Godard, Atom Egoyan and Jane Campion. Historical and cultural contexts of theorist-practitioners and related critics are considered in relation to the conditions of experimentation and innovation in significant genres and aesthetic movements.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5672. History of Documentary Film. 4 Credit Hours.**

An international, historical survey of the factual film, including creative documentary, anthropological film, television news film, direct cinema, and cinema verite.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5673. Time-Image Arts/Cinema Praxis. 4 Credit Hours.**

This screenings-oriented seminar examines how writers such as Deleuze, Taussig, and Robbe-Grillet and media makers such as Antonioni, Frampton, and Viola expand our ideas about time-based images and the production of space in a globalizing technological era. Students respond to readings and screenings through short biweekly papers that launch seminar discussions. Students conclude the course with a paper (M.A./Ph.D. students) or project (M.F.A. students) and a cross-disciplinary critique of each other's works. Note: Cross-listed with Philosophy and Art History.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5674. Media Arts Thry-Practice. 4 Credit Hours.**

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5676. Anthropological Film/Media. 3 Credit Hours.**

Anthropological perspectives on media studies in terms of both cultural organization and anthropological research tools; includes anthropological and communication theory, history of ethnography, and research methods with special emphasis on visual recording modes.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5680. Topics in Film Study. 4 Credit Hours.**

Lectures and screenings on a special topic arranged each semester. Topics may include: Advanced Film Theory, Third Cinema, Soundtracks, Exile Cinema, The Idea of Art Cinema, Hollywood Cinematographers, Hybrid Cinema, Gender and Sexuality. Please consult with the instructor.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 5770. Topics in Producing. 3 Credit Hours.**

A workshop in film and media art producing. The course will address a particular producing issue each time it is offered, such as budgeting, scheduling, project development, or entertainment law.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Master of Fine Arts.

**Repeatability:** This course may be repeated for additional credit.

**FMA 5771. Producing. 4 Credit Hours.**

An overview of the processes of financing, managing, promoting, and distributing a documentary, fiction, or experimental production. Emphasis is on projects produced independently, outside the commercial mainstream, and without institutional sponsorship or governance. Students will produce a comprehensive proposal for a viable film or videotape project.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5772. Fundraising for Independent Media. 3 Credit Hours.**

This course is a workshop class where students must come prepared with a project around which they will create a fundraising campaign. During the course of the semester students will be exposed to information on grant writing, non-profit and for-profit media entities and the legalities of media producing. At the conclusion of the course, students will have a full funding proposal ready for dissemination to various funding sources.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 5773. Entertainment Industry Perspectives. 4 Credit Hours.**

This course explores career paths and current trends in the entertainment industry through weekly guest lecturers who are working professionals in a variety of related fields. Students also study and learn professional skills and industry conventions relevant to their future careers. Writing assignments will include critical responses to trade journal articles about the student's chosen field as well as a series of student-conducted case studies of and interviews with practitioners in the student's area of focus. NOTE: Student must be a graduate participant in the FMA LA-Away program.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8240. Special Problems in Film and Media Arts. 1 to 4 Credit Hour.**

Special seminars typically taught by distinguished visiting faculty. Inquire at departmental offices for details, since these seminars often are scheduled on short notice.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8241. Advanced Cinematography. 4 Credit Hours.**

Advanced theory and practice in the making of films with personal vision and crewing each other's productions in Super 16mm, 35mm or High Definition 24P digital video, along with technical and aesthetic exercises deconstructing cinematographic/videographic moviemaking.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8242. Experimental Media Wksp. 4 Credit Hours.**

An advanced workshop to develop projects in experimental, documentary, or narrative forms using portable video, TV studio, and computerized image and editing facilities.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8243. Film Sound. 4 Credit Hours.**

A production workshop on audio recording, editing and mixing of dialogue, foley, effects and music for film and electronic media. Lectures, demonstrations, hands-on instruction, exercises, critiques and discussions.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8244. Experimental Methods. 4 Credit Hours.**

An introduction to formal concepts and experimental methods of film production with a workshop emphasis on optical printing, hand painting on film, manipulating the film image and exploring the material nature of the film medium. The course includes readings in the theories and history of experimental film and media arts production.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8245. Documentary Workshop. 4 Credit Hours.**

Design, pre-production planning, production, and subsequent evaluation of individual documentary projects.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8246. Advanced Documentary/Fiction Workshop. 4 Credit Hours.**

Designing and executing individual documentaries, dramatic projects, or works that intermix the strategies of documentary and fiction while dealing with socially significant material. Each project will involve one month of planning and scripting, one month of field production in film or video, and a final month of editing and postproduction. Lectures, demonstrations, critiques, and crew assignments on each other's projects will accompany the intensive fieldwork.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8340. Topics in Production. 1 to 4 Credit Hour.**

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8341. Screen Directing Theory and Practice. 4 Credit Hours.**

Theories of directing, dramatic form, and acting are examined through lectures, demonstrations, readings, and applied exercises to establish a theoretical and practical foundation in film and television directing.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8361. Writing for Media II. 4 Credit Hours.**

The preparation of a scenario and complete television or motion picture script.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8362. Joint Writing Workshop 1. 4 Credit Hours.**

This is an advanced workshop course designed for students in the Film and Media Arts MFA in Screenwriting. It will be offered in conjunction with a similar Writing Workshop offered by the Theater MFA in Playwriting. Students will complete the first draft of a feature screenplay or serial bible.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Master of Fine Arts.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**

FMA 8361|Minimum Grade of B-|May not be taken concurrently.



**FMA 8363. Joint Writing Workshop 2. 4 Credit Hours.**

This is an advanced workshop course designed for students in the Film and Media Arts MFA in Screenwriting. It will be offered in conjunction with a similar Writing Workshop offered by the Theater MFA in Playwriting. Students will polish and complete the final draft of a feature screenplay or serial bible.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Master of Fine Arts.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**

FMA 8362|Minimum Grade of B-|May not be taken concurrently.

**FMA 8450. Topics in Media. 1 to 4 Credit Hour.**

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8451. Digital Animation. 4 Credit Hours.**

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8452. New Technology Laboratory. 4 Credit Hours.**

Exploration, study, design, production, and implementation of hypermedia projects including interactive and computer controlled video, computer graphics, digital sound, videodisc, virtual reality, and other emerging technologies. Interdisciplinary collaborations will be encouraged between FMA, Computer Sciences, Engineering, Architecture, Art, and Music.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8461. Interactive Narrative. 4 Credit Hours.**

A creative course within a critical frame in which students make and study interactive narratives; textual, audio and graphics/video based stories that incorporate explicit user choice. Weekly exercises and readings, followed by a substantial final project.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8462. Documentary Arts and Visual Research. 3 to 4 Credit Hours.**

Students examine theories, methods and interdisciplinary approaches to nonfiction representation and depiction in order to develop documentary research and/or documentary projects. Students are expected to complete highly developed papers and/or documentary projects that are directly related to their thesis topics, methods, and goals. The course is open to graduate students from across the university with permission of the instructor.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8551. Digital Post-Production. 4 Credit Hours.**

Advanced tools and concepts of digital non-linear editing of film and video with emphasis on fine-cut preparation, file management, ProTools, foley, looping, multi-track mixing, compositing, titling, EDL generation, and film matchback.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8670. Topics in Media Studies. 1 to 4 Credit Hour.**

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8673. Historical Film Research. 4 Credit Hours.**

Major trends in theatrical film history and the methods and issues in the writing of film history.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8674. Critical Methods Seminar. 3 Credit Hours.**

Methods and approaches to issues of media history, theory, and critical analysis are covered through lectures, discussions, screenings, and directed research as practical preparation for comprehensive examinations. Note: This course is required of fourth semester MFA candidates.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8675. Seminar: International Film. 4 Credit Hours.**

A critical and historical examination of the films of a particular country or world region. Topics vary per semester. May be repeated (as long as the specific topic is not duplicated).

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8680. Advanced Topics in Media Arts Studies. 4 Credit Hours.**

Advanced Topics in Media Arts Studies is a variable-content topics history/theory course in such media art topics as new technologies, sound, interactive video, mobile media, visual ethnography and other areas of interdisciplinary media art. This is a media arts studies course for graduate students.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8771. Exhibition/Distribution. 3 Credit Hours.**

The objective of this course is to expose students to methods and approaches for exhibition and distribution of independent media. Students will investigate popular media outlets such as film/video festivals, microcinemas and internet exhibition possibilities, to name only a few. The course will serve dual functions in that it will prepare students to distribute their own work while also exposing them to industry opportunities in exhibition and distribution.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 8870. U Penn Critical Studies. 4 Credit Hours.**

Recipient of the Temple (FMA)-UPenn Exchange Award that is given to one student per year to engage in studies in the University of Pennsylvania Program in Cinema Studies. The exchange has been officially approved by the Temple University and the University of Pennsylvania.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 8985. Teaching in Higher Education, Arts. 3 Credit Hours.**

This course focuses on the research on how people learn and best teaching practices, with the aim of preparing students for effective higher education teaching in the arts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 9085. Professional Field Experience. 1 to 4 Credit Hour.**

Field work on an outside professional production or media presentation with a position of creative, curatorial or managerial responsibility. May be repeated. Up to four credits may count toward the MFA degree.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9086. Study-Away Internship. 1 to 4 Credit Hour.**

Students apply for and perform internships in wide variety of entertainment industry fields. Students also study opportunities available to emerging professionals in their areas of specialty. Students submit weekly journals related to their internship experiences and assigned readings, as well as a final written reflection on their field experience, personal growth, and knowledge gained. NOTE: Internship placements subject to student qualifications and availability of openings. Must be admitted into Film and Media Arts LA-Away Program. Contact FMA's internship director.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9245. Thesis Development Workshop. 4 Credit Hours.**

This writing intensive workshop is designed to aid in the conceptualization, development and preproduction phases of the final thesis production. Through a diverse range of creative exercises, writing assignments and visiting lecturers, students will complete their thesis proposal with clear plans for executing their thesis film.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**

FMA 8674|Minimum Grade of B-|May not be taken concurrently.

**FMA 9246. Thesis Production Workshop. 4 Credit Hours.**

This production workshop is designed to support the production of final thesis projects. Through a diverse range of workshops and visiting lecturers, the course is designed to support the production phases of final thesis projects with the goal of completing production by the course's end.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Master of Fine Arts.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**

FMA 8674|Minimum Grade of B-|May not be taken concurrently.

**FMA 9282. Directed Projects. 1 to 4 Credit Hour.**

Individual production projects proposed by advanced students under the tutorial supervision of a faculty member.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9346. Methodologies and Praxis. 4 Credit Hours.**

This seminar offers core training in doctoral research methods across film and media arts and related fields. Drawing upon scholarly traditions in visual research in the humanities and social sciences, the course is designed to help students gain deep understanding of differing research approaches to develop research methods best suited to their dissertation projects. Student learn to systematically develop their research projects, combine research from archival, data and field sources, and integrate quantitative and qualitative research materials into their arguments. Students learn to develop annotated bibliographies, contrast research approaches to their potential thesis questions, and position their work for differing audiences. In developing strategies of implementation, students are instructed in IRB and other research protocols and engage readings on ethics and academic standards.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Doctor of Philosophy.

**Repeatability:** This course may not be repeated for additional credits.

**FMA 9683. Directed Readings. 1 to 4 Credit Hour.**

Individual research/theory projects proposed by advanced students under the tutorial supervision of a faculty member.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9994. Doctoral Comprehensive Exam Study. 1 to 6 Credit Hour.**

Open only to PhD candidates in Film and Media Arts for preparation for their doctoral comprehensive examination. A maximum of six credit hours will be counted toward the degree.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Documentary Arts + Visual Res.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9995. M.F.A. Project. 1 to 4 Credit Hour.**

Open only to MFA candidates in Film and Media Arts for their final project. May be repeated for credit during all semesters the final project is in progress, although only a maximum of six hours will be counted toward the degree.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9998. Doctoral Dissertation Proposal. 1 to 3 Credit Hour.**

Open only to PhD candidates in Film and Media Arts for their doctoral thesis proposal research, writing and presentation. A maximum of six credit hours will be counted toward the degree.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Documentary Arts + Visual Res.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

**FMA 9999. Doctoral Dissertation. 1 to 3 Credit Hour.**

For PhD students actively completing thesis work.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Student Attribute Restrictions:** Must be enrolled in one of the following Student Attributes: Dissertation Writing Student.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**

FMA 9998|Minimum Grade of B-|May not be taken concurrently.