

1st possible start date: _____ Quarters in program: _____ Length of quarters: _____ Breaks between quarters: _____

Approx hours in class per week: _____ Approx times of classes: _____ Hours outside of class/homework: _____ Credential: _____



DIGITAL FILMMAKING

Associate in Applied Science

Quarters 1-4

Quarters 5-7

<h2>Techniques and Skills</h2>	<p>STORY Film and Narrative Theory Screenwriting Script Development Narrative Topics</p> <p>PRODUCTION Visual Storytelling Cinematography and Lighting Directing the Actor Pre-Producing the Short Film</p> <p>AUDIO Introduction to Audio Sound Design for Digital Film Studio Production and Production Design Location Production</p> <p>POST PRODUCTION Fundamentals of Video Editing Digital Filmmaking Film Pre-Visualization Broadcast Graphics</p>	<p>STORY Script Development 2</p> <p>DIGITAL FILMMAKING ELECTIVE (Select one course on reverse side)</p> <p>PRODUCTION Directing the Short Film Professional Production Team Internship</p> <p>AUDIO Advanced Sound Design</p> <p>POSTPRODUCTION Professional Practice in the Film Industry Advanced Editing and Graphics Portfolio: Production and Distribution</p>
<h2>Liberal Arts and Science</h2>	<p>English 1: Composition Public Presentation</p> <p>MATH CORE (Select one course on reverse side)</p>	<p>English 2: Introduction to Literature</p> <p>ART HISTORY (Select one course on reverse side)</p> <p>HUMANITIES ELECTIVE (Select one course on reverse side)</p> <p>SCIENCE CORE (Select one course on reverse side)</p> <p>SOCIAL SCIENCE CORE (Select one course on reverse side)</p> <p>SOCIAL SCIENCE ELECTIVE (Select one course on reverse side)</p>

Course Descriptions for Digital Filmmaking

Associate in Applied Science

TECHNIQUES & SKILLS COURSES

STORY

DF101 **FILM AND NARRATIVE THEORY**

Prerequisite: None

This course introduces the student to the structural principles of film and television. Narrative art forms and communication media will be explored from a variety of perspectives, such as historical, cultural, ideological, and aesthetic considerations. Students will explore media's impact on society and the cultural significance of storytelling.

DF112 **SCREENWRITING**

Prerequisite: DF101

This course will develop the basic skills of concept development, character arcs, three-act structure, and story creation for the screen.

DF113 **SCRIPT DEVELOPMENT**

Prerequisite: DF112

This course will focus on the planning, storyboarding, and scripting of television and video productions. Narrative screenwriting concepts will also be taught. Scripts will be developed with an emphasis on characterization, plot, theme, target audience, and industry-standard script format.

DF104 **NARRATIVE TOPICS**

Prerequisite: DF101

This class examines the formal, historical, and technical aspects of one specific film style, and the filmmakers of renown who have employed this style. Students will create film projects informed by the topic and their research.

DF215 **SCRIPT DEVELOPMENT 2**

Prerequisite: DF113

DF students must take this if their thesis script is not approved by Faculty Committee – this substitutes for the elective listed in Quarter 7)

Students revise aspects of their Director's Book and prepare to shoot their short film. Emphasis is on the student finding practical solutions to overcome those obstacles to production, which the faculty have identified in the Mid-program Review. The student will anticipate production problems that may occur and utilize problem-solving techniques to overcome the challenges unique to their own films.

DIGITAL FILMMAKING ELECTIVE

DF172 **EXPERIMENTAL FILMMAKING**

Prerequisite: DF124

DF182 **DOCUMENTARY FILMMAKING**

Prerequisite: DF124

PRODUCTION

DF121 **VISUAL STORYTELLING**

Prerequisite: None

This course will present an overview of the video production field and provide a hands-on introduction to the video camera. It will define the responsibilities and skills necessary for success in the diverse and dynamic arena of contemporary, digital filmmaking.

DF122 **CINEMATOGRAPHY AND LIGHTING**

Prerequisite: DF121

An introduction to the universe of cinematography. This course explores the role of the Cinematographer as visual storyteller and the ways lighting enhances that job. Emphasis is on the skills required to make basic lighting decisions under a variety of studio situations.

DF123 **DIRECTING THE ACTOR**

Prerequisite: None

This course examines the role of the actor in the film, television, and related electronic media industries. Emphasis is on the collaborative experience of directing actors. Student will gain the skills of identifying and impacting various aspects of performance.

DF124 **PRE-PRODUCING THE SHORT FILM**

Prerequisite: DF113

Students prepare all aspects of pre-producing a short film project including preparing a shooting script, casting, location scouting, scheduling, and budgeting. Emphasis is on the organizational aspects of pre-production, production design, and the practical and legal concerns of filmmakers.

DF225 **DIRECTING THE SHORT FILM**

Prerequisite: DF124

In this course, the student will undertake the role of Director in all three phases of filmmaking: pre-production, production, post-production. Each student develops and shoots a short-film project.

DF226 **PROFESSIONAL PRODUCTION TEAM**

Prerequisite: DF225

Students work in a team to execute a broadcast-ready production, utilizing current communication technologies.

DF227 **INTERNSHIP**

Prerequisite: DF255

The internship provides the student with an opportunity to practice skills and competencies learned in their program of study. Students are matched to sites that meet their individual skill levels and career goals. A manager at the internship site supervises the intern. The career services advisor from The Art Institute of New York City also meets students at least twice per quarter and as needed. Student progress is also evaluated through the completion of the internship notebook/journal and written and verbal reports obtained during the internship under the direction and guidance of a digital filmmaking faculty member.

AUDIO

DF131 **INTRODUCTION TO AUDIO**

Prerequisite: None

This course is an introductory study of the principles and practices of recording sound. Students examine the tools and techniques used in multi-track recording and mixing. They learn the basics of critical listening, microphone technique, console and tape machine operation, signal flow, signal processing, patching, and studio operations.

DF132 **SOUND DESIGN FOR DIGITAL FILM**

Prerequisites: DF131

In this course students apply their audio skills to create and capture audio for video. The class focuses on three elements of sound: voice-over, music, sound effects, and their impact on the visual image. Through industry-standard location and studio recording techniques, students are responsible for acquiring, editing, enhancing, processing, mixing, and synchronizing sound for production and postproduction audio.

DF133 **STUDIO PRODUCTION AND PRODUCTION DESIGN**

Prerequisite: DF112

As an exploration of narrative practices, this course focuses on studio operation, studio management, lighting, crew, and sound. Students will produce their own studio-based narrative programs and will design and implement visual themes in their scenes through light, color, camera movement, and all other aspects of production design.

DF134 **LOCATION PRODUCTION**

Prerequisite: DF133 / **Co-requisite:** DF144

This course explores client-based productions from idea conception to final-edit master. Special emphasis is placed on professional conduct as well as the demonstration of professional, industry-standard techniques.

DF237 **ADVANCED SOUND DESIGN**

Prerequisite: DF246

This course emphasizes editing and mixing of audio for professional video projects. Topics include compression schemes, digital compression, and audio mixing software and principles. Students complete the sound design of their thesis project and digitize for output to various media formats and playback devices.

POSTPRODUCTION

DF141 **FUNDAMENTALS OF VIDEO EDITING**

Prerequisite: None

In this course students gain knowledge of video post-production terms and techniques. They will also demonstrate a working knowledge of basic post-production equipment and editing concepts. At the end of the course, students will complete a short, edited film.

DF142 **DIGITAL FILMMAKING**

Prerequisite: DF121

This course emphasizes Digital Film Technology which dominates contemporary filmmaking. It introduces classical techniques to produce narrative meaning and non-narrative verisimilitude. Several short projects will be taken from concept through edited completion to familiarize students with the range of methods utilized in narrative construction.

DF143

FILM PRE-VISUALIZATION

Prerequisite: DF112

This course offers an introduction to visual concept development for film and video. With an emphasis on the collaboration between the Director and the Production Designer the students will explore mise en scene and color theory as it relates to film design. The psychological and cultural aspects of color, set design, costuming, locations, and visual effects will be analyzed, as well as their relationship to the overall film process. Students will apply digital image manipulation to document and demonstrate their concepts.

DF144

BROADCAST GRAPHICS

Prerequisite: DF142 / **Co-requisite:** DF134

This course will introduce students to film title and motion graphics design. Acting as the motion graphics artist for their real-world projects they will learn and apply typography, motion type, and 3D graphic design.

DF255

PROFESSIONAL PRACTICE IN THE FILM INDUSTRY

Prerequisite: DF143, ENG150

An overview of the film industry and an introduction to the jobs and career paths within it. Students will plan their careers and gain a greater understanding of the roles of promotion, branding, and marketing for films and filmmakers.

DF246

ADVANCED EDITING AND GRAPHICS

Prerequisites: DF144, DF225

This course explores a video project from assembly edit to final-edit and picture lock. Special emphasis is placed on professional conduct as well as the application of broadcast quality graphics.

DF247

PORTFOLIO: PRODUCTION AND DISTRIBUTION

Prerequisite: DF246

This course focuses on the completion of the student's multimedia portfolio and enables the student to begin their career search.

LIBERAL ARTS AND SCIENCES COURSES

ENGLISH

ENG150

ENGLISH 1: COMPOSITION

Prerequisite: Satisfactory Accuplacer scores or the successful completion (C or better) of Basic Reading and/or Basic Writing.

This is a composition course that primarily focuses on analytical and persuasive writing. Additionally students write multi-paragraph essays using expository modes such as synthesis, narration, example, comparison/contrast, classification/division and causal analysis. Emphasis is also placed on research methods including MLA citations.

ENG160

ENGLISH 2: INTRODUCTION TO LITERATURE

Prerequisite: ENG150

This course focuses on international literary selections. Topics include the critical evaluation of the literary genres: story, poetry and drama.

ENG175

PUBLIC PRESENTATION

Prerequisite: None

The purpose of this course is to enable students to develop and to improve their presentation skills within a variety of contexts. Students learn how to structure material in ways to meet the needs of their audiences' demands in order to convey ideas in useful and appropriate ways.

MATH CORE

MAT220

GEOMETRY

Prerequisite: Satisfactory Accuplacer scores or successful completion (C grade or higher) of Basic Math

This course presents Geometry as a universal part of human culture. The study of geometry gives understanding of the physical world around us. It is the foundation necessary to understand and manipulate the visual world. For the last two and a half thousands years, geometry has been studied because it is considered to be the most exquisite and perfect means to teach a student to think clearly and logically. Beyond the practical, geometry develops the imagination. The challenge and the satisfaction of doing geometry develop an understanding of the uses and beauty of geometry. This course develops the abstract conceptual understanding of creative problem solving, decision-making, and analytic skills.

MAT224

MATH FOR LIBERAL ARTS

Prerequisite: Satisfactory Accuplacer scores or successful completion (C grade or higher) of Basic Math

This course involves the rigorous study of mathematical ideas in order for students to appreciate mathematics as a human activity. Students will learn to understand the usefulness of mathematics in the world by studying the order, pattern, elegance and fun in which mathematics builds techniques of thought. Topics include problems from graph theory, numbering systems, linear programming, game theory, statistics, geometric constructions, transformations, tiling and pattern. Emphasis is on the understanding, purposes and aesthetic of mathematics in a visual world.

ART HISTORY

ART210

ART HISTORY: PREHISTORIC TO RENAISSANCE

Prerequisite: None

Students will examine the historical development of painting, sculpture, and architecture, and compare the visual arts from different time periods and cultures. The chronological progression of techniques and the evolving styles of artistic expression are covered as well. Beginning with the art of prehistoric cultures, the course proceeds through early Western art to the Italian Renaissance and from the High Renaissance to the Mannerists.

ART220

ART HISTORY: RENAISSANCE TO 21ST CENTURY

Prerequisite: None

This course surveys Western art forms relative to political, social, religious and economic movements from the High Renaissance to present day. Topics include painting, sculpture, decorative arts, architecture, photography, and conceptual art.

ART224

ART HISTORY: PREHISTORIC TO 21ST CENTURY

Prerequisite: None

Students will examine the historical development of painting, sculpture, and architecture, and compare the visual arts from different time periods and cultures. The chronological progression of techniques and the evolving styles of artistic expression are covered as well. Beginning with the art of ancient cultures, the course proceeds through early Western art to the Italian Renaissance and from the High Renaissance to contemporary twenty-first-century art forms.

HUMANITIES ELECTIVE

ENG230

MODERN THEATRE

Prerequisite: None

This course will investigate the rise of theatre from 1900 with Ibsen to approximately the 1980's. In addition, the introduction of absurdism on the modern stage will be included. Students will be expected to read plays outside of the classroom as well as within. Playwrights, primarily taken from the American scene, will include but are not limited to Miller, Williams, O'Neill, Albee, Guare and Wilson. (References to traditional European theatre or Theatre of Manners will not be discussed in the class, e.g., Shakespeare to Sheridan.) The class will attend at least one live production of an Off-Broadway play. (The cost of tickets is additional to the cost of tuition.)

ENG235

READER'S THEATRE

Prerequisite: ENG150, ENG175

This course program will culminate in a live performance of a contemporary play in "readers' theatre style." Students will gain experience in emotive language to express the lines of theatrical pieces, as well as learn about the structure of theatrical composition (e.g., character analysis, Aristotelian plot). Additionally, students will develop an aesthetic sense of theatre. The class will attend at least one readers' theatre or live production of an Off-Broadway play. (The cost of tickets is additional to the cost of tuition.)

ENG240

GENRE FICTION

Prerequisite: ENG150, ENG160

Students explore and analyze stories and novels in a specific genre of fiction such as realism, magic-realism, mystery, science fiction, children's literature, or the literature of a specific cultural group or time-period. In-depth analytical and interpretive skills will be honed through research, questioning techniques, and the exploration of secondary texts.

HUM240

PHILOSOPHY

Prerequisite: None

This course examines human life, experience, and thought in order to discover and develop the principles and values for pursuing a more fulfilled existence. The course will explore philosophical tradition reflected in humanity's quest to understand the world and to articulate the large questions of being, knowing, and meaning and provide an overview of major philosophies from a variety of cultures.

HUM250

CRITICAL THINKING

Prerequisite: None

Critical thinking is an essential skill for lifelong learning. Students will learn basic concepts and discover how to apply them in their academic, professional and personal lives. The primary focus will be on cultivating critical reading, writing and thinking skills with an emphasis on effective written and verbal communication.

SCIENCE CORE

HUM206

INTRODUCTION TO SOCIOLOGY

Prerequisite: None

In this course students will examine group interaction within human society. Through texts, lectures, videos, and discussions students will learn about the variety of ways sociologists view human culture and society. Topics covered include race, gender, class, subcultures, and education, as well as sociological research methods.

HUM230

POLITICAL SCIENCE

Prerequisite: None

This course introduces students to the evolution of power and politics in America. Students will develop their analytical skills and gain a deeper and more nuanced understanding of American politics by studying and applying the perspectives and methodologies of a whole host of critical thinkers. Concepts such as democracy, civil rights, private property, civil liberties, public opinion, mass media, political parties, and the three branches of government will be discussed, with a focus on how power and privilege is affected by class, race, ethnicity and gender. In addition, students will be able to see the importance of government and how decisions made by the government affect our everyday daily lives. The ability to think critically and expression political ideas rationally will be emphasized.

HUM275

INTRODUCTION TO PSYCHOLOGY

Prerequisite: None

This course focuses on developing a working knowledge of human sensory processes and their subsequent perceptual and behavioral manifestations. Topics include learning, memory, consciousness, and cognitive behaviors.

SOCIAL SCIENCE CORE

SC160

INTRODUCTION TO ENVIRONMENTAL SCIENCE

Prerequisite: None

This course explores environmental science as a disciplinary study from the natural sciences (biology, chemistry, geology) and the social sciences (ecology, politics, ethics). The use and abuse of the environment is examined along with an exploration of what effect students will have on the future of the environment.

SC175

PHYSICS

Prerequisite: MAT224

This course introduces the concepts of physics, including conservation of mass, energy and momentum, light, waves, and electricity. Students study the application of physics and explore the concepts of physics.

SOCIAL SCIENCE ELECTIVE

HUM210

SOCIOLOGY OF THE CITY

Prerequisite: None

This course introduces students to conceptual and theoretical views of urban life through the works of urban and sociological thinkers. By reading the works of those engaged with the city as history, concept, problem, plan and future, students come to a wider perspective of their daily sphere, understanding the value of certain socio-urban structures and the problematics of others. Students learn to visualize their own relationship to the city by combining personal patterns with social statistics and creating unique, meaningful maps that illustrate this.

HUM212

ARTS AND SOCIETY

Prerequisite: None

Arts and Society examines the ways the arts (including fine arts, theater, dance, music, digital media, and experimental performance) influence and are influenced by the values and institutions that shape contemporary society. The course will consider the cultural, political, and economic boundaries of the arts as a social force, and specifically the ways that art informs and is informed by social class. Students examine the role of popular culture in relation to art worlds. Students will also explore how the practice of creating and sharing art can help to enact social change.

HUM215

CULTURAL STUDIES

Prerequisite: ENG150

Students will study how modern societies adapt to their environment (physical, political, sociological). In addition to studying how human behavior varies cross-culturally, students will study ritual, myth, and customs.

HUM218

VISUAL LANGUAGE AND CULTURE

Prerequisite: ENG150

The media revolution communicates through images as much if not more than through words. Strategies of interpretation and theories of visual logic are introduced.

HUM225

CYBER THEORY: THE IMPACT OF TECHNOLOGY ON SOCIETY

Prerequisite: ENG150

This course examines the intersection of technology and humanity through history, literature, philosophy, and art. Students gain an understanding of the monumental changes brought about in social relations by the introduction of new technologies. Specific attention is given to how the computer has changed and is changing, and how people create and communicate.

HUM250

CRITICAL THINKING

Prerequisite: None

Critical thinking is an essential skill for lifelong learning. Students will learn basic concepts and discover how to apply them in their academic, professional and personal lives. The primary focus will be on cultivating critical reading, writing and thinking skills with an emphasis on effective written and verbal communication.