School of Drama Courses

About Course Numbers:

Each Carnegie Mellon course number begins with a two-digit prefix that designates the department offering the course (i.e., 76-xxx courses are offered by the Department of English). Although each department maintains its own course numbering practices, typically, the first digit after the prefix indicates the class level: xx-1xx courses are freshmen-level, xx-2xx courses are sophomore level, etc. Depending on the department, xx-6xx courses may be either undergraduate senior-level or graduate-level, and xx-7xx courses and higher are graduate-level. Consult the Schedule of Classes (https://enr-apps.as.cmu.edu/open/SOC/SOCServlet/) each semester for course offerings and for any necessary pre-requisites or co-requisites.

54-011 Introduction to Alexander Technique

Fall: 1 unit

54-012 Warmup

Spring: 1 unit

Drama majors only. Freshman Acting Warm Up is a three-day-a-week course which is designed to help the actor prepare mentally and physically for daily training and/or rehearsal. The preparations are based in yoga exercises and are meant to help the actor gain a greater self-awareness, fuller breathing, a greater degree of being centered, and focused on the immediate moment. Prerequisite: 54-011

54-101 Acting I

Fall: 10 units

A knowledge and beginning understanding of the components of acting. Basic exercises, improvisations and prepared work in relaxation, concentration, imagination, communication. The ability to create the reality of a given situation in theatrical terms. Craft fundamentals in preparation for scene study. The beginning development of the students creative resources. This course is open to Drama majors only.

54-102 Acting I

Spring: 10 units

A knowledge and beginning understanding of the components of acting. Basic exercises, improvisations and prepared work in relaxation, concentration, imagination, communication. The ability to create the reality of a given situation in theatrical terms. Craft fundamentals in preparation for scene study. The beginning development of the students creative resources. This course is for Drama majors only.

Prerequisite: 54-101

54-103 Speech I Fall: 4 units

(Speech I) The course introduces students to the pronunciation of the sounds of Standard American English pronunciation as presented by Edith Skinner in her textbook SPEAK WITH DISTINCTION. The International Phonetic Alphabet is used to introduce the students to a distinct symbol for each vowel, diphthong and consonant sound. This process will strengthen the student's placement of sounds and will help to illustrate and control regional characteristics. The work is applied to regular individual presentations of various texts. Phonetic transcription is required of class participants throughout the course. Written accuracy of the sounds are required and assigned regularly. This course is open to first year Acting majors who have been accepted to the School of Drama only.

54-104 Speech I

Spring: 6 units

The Spring course continues to develop the foundational work from the pervious term. This includes the identification and pronunciation of the sounds of Standard American English. Students will study the physical placement and pronunciation of each sound in isolated applications. The International Phonetic Alphabet (IPA) has been introduced and will continue with further diphthong and triphthong sounds and symbols. Further study will involve strong and weak forms of words, linking 'r' sounds and syllabic consonants; students will apply the advanced speech work to challenging extravagant material as well as exercises with commonly mispronounced words.

Prerequisite: 54-103

54-105 Voice for the Stage I

Fall: 5 units

Introduction to basic speaking voice and Alexander Technique work. Actors explore building a vocal preparation employing the principles of the Alexander for actor's speaking voice through explorations that help develop awareness of the head, neck torso relationship and the movement of the spine; vocal release, breath support, stamina. range, use of resonators and the application to text. Actors learn to identify components of healthy and unhealthy voice usage, basics of vocal anatomy and strategies for maintaining vocal health. Writing exercises are employed to help actors connect the voice to creativity and imaginative, essential for the actor?s development.

54-106 Voice for the Stage I

Spring: 5 units

Introduction to basic speaking voice and Alexander Technique work. Actors explore building a vocal preparation employing the principles of the Alexander for actor?s speaking voice through explorations that help develop awareness of the head, neck torso relationship and the movement of the spine; vocal release, breath support, stamina. range, use of resonators and the application to text. Actors learn to identify components of healthy and unhealthy voice usage, basics of vocal anatomy and strategies for maintaining vocal health. Writing exercises are employed to help actors connect the voice to creativity and imaginative, essential for the actor?s development.

Prerequisite: 54-105

54-107 Movement I

Fall: 4 units

This course serves as a foundation for all future movement studies. Kinesthetic awareness and responsiveness is developed through the introduction of the Viewpoints method of physical training. The importance of physical expressivity and specificity in storytelling is achieved by the creation of physical movement based compositions. This is a required course for all first year undergraduate Acting and Musical Theatre and Directing students.

54-108 Movement I

Spring: 4 units

This course is designed to continue the physical actor training sequence begun in the previous semester by introducing new methodologies and working vocabularies. This course examines and explores the use of the human body as an expressive artistic instrument of communication. Concepts of the body in relation to Time, Space, Weight, and Energy will be explored. This is a studio course in which learning is experiential. In addition to daily class activities and exercises, assignments will include a written test and solo presentations/performances. Admission to this course fulfills a requirement for first year undergraduate acting and music theatre majors Prerequisite: 54-107

54-109 Dramaturgy 1: Approaches to Text

Intermittent: 9 units

This course is an introduction to dramaturgical analysis of a play; the goal of this course is to provide students with a number of text analysis "tools" to use in understanding plays for production.

54-110 Text for Actors

Fall: 2 units

This class is in conjunction with Acting I in the School of Drama. The actor/director learns how to investigate the written text and translates it actively for performance.

54-111 Text for Actors

Spring: 2 units

This class is in conjunction with Acting I in the School of Drama. The actor/ director learns how to investigate the written text and translates it actively for performance.

54-115 Rhythmic Exploration

Spring: 1.5 units Optional course.

54-117 Design Collaboration Project

Spring: 3 units

This course is intended to provide students with hands-on experience in the process of collaboration on a design for a production. Students in the course will work in teams to design a hypothetical production of a given play.

54-119 Vocal Technique

Fall: 1 unit

Singing technique for first-year Music Theatre students.

54-121 Directing I: A Director's Mindset

Fall: 9 units

A discovery of the director's mindset. Through discussions, readings, exercises, projects and explorations, this course is intended to give the aspiring director a foundation for the continual investigation into multiple forms of expression that might feed the director's imagination and toolbox.

54-122 Directing I: A Director's Preparation

Spring: 9 units

A continuation of the previous semester focusing on a director's

preparation. Prerequisite: 54-121

54-123 Dance Technique I: Physical Mechanics and Anatomy

This course uses Classical technique (Ballet) to build body placement, alignment and muscular strength and flexibility. Designed to help the student develop a way of learning how to work and train for any dance form. This technique is the basis of the choreography in American musical theater. This course is for Music Theatre majors only. Permission of instructor.

54-124 Dance I: Applying Dance Technique

Spring: 5 units

This course continues Classical technique (Ballet) to build body placement, alignment and muscular strength and flexibility. Designed to help the student develop a way of learning how to work and train for any dance form. This technique is the basis of the choreography in American musical theater. This course is for Music Theatre majors only. Prerequisite: 54-123 and permission of instructor. Prerequisite: 54-123

54-125 Music Skills I

Fall: 4 units

The students explore the basics of music theory, which includes intervals, rhythm, notation and musical vocabulary. Emphasis is on acquiring these basic skills through sight singing. For School of Drama MT students only.

54-126 Music Skills II

Spring: 4 units

The students explore the basics of music theory, which includes intervals, rhythm, notation and musical vocabulary. Emphasis is on acquiring these basic skills through sight singing.

Prerequisite: 54-125

54-134 Writing for Television

Spring: 9 units

Students will write an original pilot, focusing on structure, character, and an analysis of what makes great TV.

54-135 The Basics of Self-Producing: How to Put Up Your Show in NYC and Get It Reviewed

Fall and Spring: 6 units

For any actor/writer/director/theatre artist in New York City, the time between jobs can feel stressful and frustrating. Self-producing is the quickest way to get your work on stage without permission from anyone else or having to adhere to anyone else's restrictions. From blurbs to else or having to adhere to anyone else's restrictions. From Durus to budgets to rehearsal space to press releases to equity paperwork, this course covers everything you need to know in order to get your work produced and noticed in New York City without breaking the bank. This course will draw from readings on independent theatre, interviews with working independent producers in New York, and the working experience of Anderson Cook, author/producer of The Disembodied Hand That Fisted Everyone to Death - the Musical!, Blatantly Blaine, Pop Punk High, Donny and Kelly Save the Slumber Valley ASPCA, and more - all produced and reviewed in NYC.

54-151 Stagecraft

Fall and Spring

The stagecraft class is designed to provide an introductory level of technical training in all the theatrical technical disciplines over the course of two semesters. The intent is to produce people who can capably fill roles on production crews and perhaps serve as an assistant to the head of the crew. Course content will cover materials, tools and amp; equipment, procedures, safety and operations for Carpentry, Props, Paints, Media, Costumes, Lights, Sound, Rigging, and Run Crew. As well as providing opportunity and experience to grow as technicians, this content will also help establish a foundation to begin the process of becoming managers and designers. As craft skills are often best communicated in a master/ apprentice environment this course is set up as a mentored practical experience. This course requires significant additional scheduled time on evenings and weekends for crew calls, which are an important element of the course.

54-152 Stagecraft

Spring: 13 units

The stagecraft class is designed to provide an introductory level of technical training in all the theatrical technical disciplines over the course of two semesters. The intent is to produce people who can capably fill roles on production crews and perhaps serve as an assistant to the head of the crew. Course content will cover materials, tools equipment, procedures, safety and operations for Carpentry, Props, Paints, Media, Costumes, Lights, Sound, Rigging, and Run Crew. As well as providing opportunity and experience to grow as technicians, this content will also help establish a foundation to begin the process of becoming managers and designers. As craft skills are often best communicated in a master/apprentice environment this course is set up as a mentored practical experience. This course requires significant additional scheduled time on evenings and weekends for crew calls, which are an important element of the course.

54-157 Production Science

Fall: 6 units

Students in the Production Science course are exposed to the very fundamentals, the primitives, of entertainment technology. The intent is to provide the absolutely strongest beginning for all the work to come, to provide a solid foundation for students and instructors to build upon. Production professionals routinely perform organizational tasks. In order to be able to meet that challenge, students will need to build a toolkit of information and procedures. That toolkit will be comprised of knowledge of the kinds of parameters and techniques that are normally selected, the indices that parameters and techniques are evaluated against, and many of the wide range of issues that might point a manager toward one decision or another. There also exists an entire pantheon of information that people typically learn "on the job." Activities and information presented in this course are designed to try to expose students to as much of this on the job type development as possible with the goal of leapfrogging them past the bottom rung of the workplace ladder. Drama Design/Production majors only, or with instructor permission.

54-158 Production Planning

Spring: 6 units

Students in the Basic PTM course are exposed to the very fundamentals, the primitives, of entertainment technology. The intent is to provide the absolutely strongest beginning for all the work to come, to provide a solid foundation for students and instructors to build upon. Production professionals routinely perform organizational tasks. In order to be able to meet that challenge, students will need to build a toolkit of information and procedures. That toolkit will be comprised of knowledge of the kinds of parameters and techniques that are normally selected, the indices that parameters and techniques that are normally selected, the indices that parameters and techniques are evaluated against, and many of the wide range of issues that might point a manager toward one decision or another. There also exists an entire pantheon of information that people typically learn "on the job." Activities and information presented in this course are designed to try to expose students to as much of this on the job type development as possible with the goal of leapfrogging them past the bottom rung of the workplace ladder. PREREQUISITES: Declared Design/PTM focus in the School of Drama FOR: First Year Undergraduate Students

54-159 Production Practicum

Fall: 6 units

Hands on experience in most aspects of installing and running a production.

54-162 Introduction to Costume Design

Sprina: 6 units

A rigorous introductory studio course for newly declared School of Drama Costume Design Sophomores in their fourth semester of matriculation. Basics of the design process are covered as well as drawing, sculpture, semiotics, play and character analysis, research and character building are explored. An intensive collaboration project with students of other design disciplines comprises the second half of the course. PREREQUISITES: Basic Design-54-171 and 54-172. All others: interview/portfolio review and instructor permission. FOR: 3rd semester Sophomore Costume Designers and students outside of School of Drama. IDEATE. Prerequisites: 54-171 and

Prerequisites: 54-172 and 54-232 and 54-171 and 54-231

54-163 Production for Non Majors

Non-major involvement in a Schools of Drama production or classroom

54-166 Introduction to Sound Design for Theatre

Spring: 6 units

Students explore the basic principles and theories of sound design from technical, psychological and aesthetic standpoints. Course work includes instruction in the controllable properties of sound, practical planning of sound plots, cue creation, and the design process. Prerequisites: Basic Design and Design For The Stage. Drama majors have priority, however this course is also open to Music Technology majors and minors, or with permission of instructor.

Prerequisites: 54-172 and 54-171 and 54-232 and 54-231

54-167 Acting for Directors I Fall: 10 units

Acting I for Director BFA students.

54-168 Acting for Directors I

Spring: 10 units

A knowledge and beginning understanding of the components of acting. Basic exercises, improvisations and prepared work in relaxation, concentration, imagination, communication. The ability to create the reality of a given situation in theatrical terms. Craft fundamentals in preparation for scene study. The beginning development of the students creative resources. This course is for Directing students only.

54-169 Studiocraft 1

Fall: 13 units

The studiocraft course provides beginning level instruction in Drawing, Hand Drafting, and CAD Drafting.

54-170 Studiocraft 2

Spring: 8 units

Using the basic skills learned in the first semester, we will develop better and explore the use of basic drafting processes to solve more complex problems. The conventions of drafting do not change with the different types of drawings so line weight, clarity, neatness and organization will continue to be emphasized. We will also begin to discuss ways to improve the cosmetics of draftings. As before, classes will consist mostly of lecture and demonstration. Some class sessions will be dedicated to working on assigned projects, generally one class meeting per project. Prerequisite: 54-169

54-171 Basic Design 1

Fall: 6 units

A year-long studio course that explores the principles and elements of design utilizing discreet exercises and projects first semester. Research and reports expose the students to designers, theatres and artists of note in the world. Second semester focuses on the semiotics of the visual and aural aspects of theatrical design. Projects fold in each of the disciplines of scene, costume, lighting, sound and media design. PRE-REQUISITE: Declared Design/PTM focus in the School of Drama. FOR: First Semester Design/PTM Undergraduate Students only.

54-172 Basic Design 2

Spring: 6 units

A year-long studio course that explores the principles and elements of design utilizing discreet exercises and projects first semester. Research and reports expose the students to designers, theatres and artists of note in the world. Second semester focuses on the semiotics of the visual and aural aspects of theatrical design. Projects fold in each of the disciplines of scene, costume, lighting, sound and media design. PRE-REQUISITE: Declared Design/PTM focus in the School of Drama. FOR: Second Semester Design/ PTM Undergraduate Students only

Prerequisite: 54-171

54-175 Conservatory Hour

Fall: 1 unit

A discussion class for first-year Drama students. Open to non-majors interested in declaring a Drama minor.

54-176 Conservatory Hour

Spring: 1 unit

A year-long discussion class for first-year Drama majors. Open to non-majors interested in declaring a Drama minor.

54-177 Foundations of Drama I

Fall and Summer: 6 units

In this course, students receive training in the basic analysis of scripts to determine key elements of structure, plot, characterization, thematic content, theatricality, and aesthetics. In addition, the course provides training in dramaturgical research and writing

54-179 Making Room: Study of Black American Playwrights

All Semesters: 6 units

This course, a research forum, is an opportunity to investigate, share and analyze the work of Black American Playwrights. Classics from artists like Marita Bonner, Georgia Douglas Johnson and Pearl Cleage are entryways to the dynamic expressions of Black authorship. This course will add to the analysis pool of both classic and contemporary text. Expanding the assembly's general knowledge, students will be invited to share work that sparks their interest as well.

54-183 Documentary Theater

All Semesters: 9 units

Creating theater from real life is as ancient as the art form itself. Yet since the early 20th century, the emergence of "documentary" or "verbatim' theater has opened up new possibilities for theater-makers as artists, investigators, and cultural influencers. This course will introduce you to the theory and practice of documentary theater, as well as its intersections with multimodal oral history and digital storytelling. From Mois and #233;s Kaufman's The Laramie Project to Adrian Jones's Pittsburghbased app Looking Glass, topics will include history, ethics, and practical methodologies including interviewing and creative interpretation of journalistic information. By the end of this course, you will create and iterate on a short, original piece that feels important to your work and inquiry in the world.

54-184 Dramaturgy 2: Introduction to Production Dramaturgy Intermittent: 9 units

Dramaturgy 2 introduces students to the essential tasks and processes that dramaturgs perform on productions of established plays (i.e., plays whose texts are not changing). Students perform text analysis, conduct research, curate and present information, develop and provide critical feedback on production work in progress, and design pre- and post-performance experiences for an audience. This is a writing-intensive course with a high reading load. Dramaturgy 2 is a prerequisite for higher-level courses in the Dramaturgy curriculum.

54-187 Writing the Adaptation for Stage and Screen

Fall: 9 units

Great artists steal. This class is for writers of all skill levels interested in creating an adapted work. We will look at a range of different adaptations and discuss the choices the writers made and #8212; from Stanley Kubrick's film adaptation of Thackeray's picaresque "The Luck of Barry Lyndon," to Sarah Ruhl's dreamlike theatrical retelling of the Orpheus and Eurydice myth. You will leave this class with a toolkit for taking the shape of a story and making it your own, and with the first 10-30 pages of an original adapted work.

54-189 Advanced Writing for Television

Intermittent: 9 units

In this course students will be introduced to the major components of writing for TV, including character and structure, while analyzing genre television and pilot writing. Exercises designed to familiarize students with the tools available to TV writers will be assigned, and over the course of the semester, students will develop an original TV pilot. (Students who have not taken "Intro to TV Writing" need to seek permission from the instructor, but don't let that deter you!)

Prerequisite: 54-134

54-190 Creating the Choreopoem

Spring: 9 units

In this course, we will focus on the playwriting genre created by Ntozake Shange - The Choreopoem. A choreopoem may be briefly defined as storytelling with movement, an act of rebellion. Other elements that classify a play as a choreopoem include dance, rhythm, music, and poetry. During the course, we will be reading various choreopoems and drawing different techniques from each one. Techniques such as writing workshops, inclass discussions, and freewriting will guide you into crafting a full-length, original choreopoem. As we write, we will reflect on who came before us: playwrights who paved the way, as well as our own ancestral heritage. We are because they were.

54-191 Acting for Non-Majors

Fall and Spring: 9 units

This class is designed for non-acting majors and introduces the student to the basic principles of acting, character study and improvisation. One

54-192 Acting Ensemble for Non-Majors

Fall and Spring

This course offers an opportunity to work with undergraduate student directors on their projects, which will widely range in material (e.g. adaptations of literature to television scripts to musical theatre). Directors will hold auditions in the first week of school for their projects, and the actors who are cast will then have the opportunity to enroll in this class. Depending on the project, actors may be cast for one mini or two, potentially working with more than one director. Actors will be required to attend rehearsals outside of class up to 5 hours a week, and to attend class when showings happen. Audition required at the beginning of the semester. Admittance to class by permission of professor. If you are interested, add yourself to the waitlist.*****

54-193 Acting for Non-Majors: Improv

Intermittent: 9 units

This course will introduce students to the history and components of improvisational performance. Students will explore short and long form improv styles and work in teams to create original, in-the-moment performances. We will also investigate real-world applications of improv techniques and imagine a future rooted in cooperation. A desire to work together is essential for this class.

54-195 Creative and Dramatic Writing for Engineers

Fall: 9 units

This course is centered on learning dramatic structure for storytelling while cultivating a sense of creativity utilizing the written word. Throughout this course, students will translate these new skills into technical writing to relay information in a clear, effective, and compelling way. Prerequisite: 76-101

54-196 Harvesting Personal Narratives: A Writing Workshop

Spring: 9 units

In this welcoming writing workshop, we will work to discover, shape, refine, and share stories sparked from personal experience. Students can expect in-class writing exercises, tools for finding story-worthy moments, and an investigation of varied works inspired by lived experiences, as we explore how to take a personal narrative and translate it into a shareable story ready for a reader and/or viewing audience. The course will consider predominantly contemporary works from a variety of mediums including plays, screenplays, short films, television pilots, and web series. Working towards a final in-class reading of student work, students will leave this course with a new, creative writing piece generated from a dynamic combination of self exploration and in-depth revision. Students from all writing backgrounds and experience levels are welcome. Everyone has a story to tell. Come harvest yours this fall.

54-198 Plays With Words: Exploring Language-Driven Theater Fall and Spring: 9 units

This course will provide students with an understanding of the category of plays that use language as their main engine of storytelling. Students will learn to identify and analyze the conventions of language plays, as well as practicing techniques to write their own. Some of the elements of language plays discussed in this course include plays with non-naturalistic language, emotionally expressive language, and action-driven language. The course will culminate in a final project in the form of a completed, fulllength language play.

54-200 Dramaturgy Forum

Fall and Spring: 1 unit

Programmed and taught by senior students in the Dramaturgy program, this course is required for all Dramaturgy majors and meets once per week to discuss issues and topics of significance to the dramaturgy community.

54-201 Acting II

Fall: 12 units

Scene study: the fundamental techniques needed to participate in the developing conflict within the imaginary world. Character building through unfamiliar behavior and beliefs; relationships; language. Spring semester: The use of classical texts and ensemble playing. The deepening of the actors inner resources to be supported by the craft techniques. Prerequisites: 54-102 and 54-101

54-202 Acting II

Spring: 12 units

Scene study: the fundamental techniques needed to participate in the developing conflict within the imaginary world. Character building through unfamiliar behavior and beliefs; relationships; language. Spring semester: The use of classical texts and ensemble playing. The deepening of the actors inner resources to be supported by the craft techniques. Prerequisite: 54-201

54-203 Voice and Speech II

Fall: 4 units

The actors take a more concentrated approach to elevated text. The course focuses on the effective production of classical text. The warm up sessions are geared towards preparing the student actors for the extravagant language from Shakespeare?s plays and sonnets. Meter, imagery and further specific text work is also employed to encourage each student to find clear shape in the work. A repertoire of at least five classical monologues will come from the course work.

Prerequisites: 54-103 and 54-104

54-204 Voice and Speech II Spring: 4 units

The actors take a more concentrated approach to elevated text. The course focuses on the effective production of classical text. The warm up sessions are geared towards preparing the student actors for the extravagant language from Shakespeare?s plays and sonnets. Meter, imagery and further specific text work is also employed to encourage each student to find clear shape in the work. A repertoire of at least five classical monologues will come from the course work.

Prerequisites: 54-203 and 54-103 and 54-104

54-205 Dance II: Pillars to Build Dance Technique Fall: 3 units

This course is designed to build on the technical foundation, work habits and professional behavior established in Ballet I. The material presented expands the classical dance vocabulary to the next level of difficulty. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of

Prerequisites: 54-124 and 54-123

54-206 Dance II: Pillars to Build Dance Technique

Spring: 3 units

This course continues to build on the technical foundation, work habits and professional behavior established in Ballet I. The material presented expands the classical dance vocabulary to the next level of difficulty. Course closed: Only for Music Theatre majors in Drama.

Prerequisité: 54-205

54-207 Movement II

Fall: 4 units

Movement II is a Lecoq-based course that weaves together three approaches to physical development: movement foundations, mime, and mask. Foundational work covers the basic principles and practices required to gain a solid physical technique as an actor: grounding, centering, balance, tension/relaxation, tempo variance, listening, levels of play, physical imagination, etc. Mime studies of dramatic action sequences such as pulling, pushing, climbing, throwing and classical mime illusion encourages economy and precision. Mask work conceals the face and reveals the body, forcing the actor to rely less on facial expressions and focus more on the stories being projected by the body. The main objective of this course is to encourage a disciplined mastery over bodily control and physical expression that has a direct application to playing a variety of theatrical styles. Limited to Acting/MT majors only.

Prerequisites: 54-107 and 54-108

54-208 Movement II

Spring: 3 units

This term is divided between two classic physical forms: Commedia dell'Arte and Clowns. In the first half of the semester students wear the half-masks of the archetypal Commedia characters (Harlequin, Pantalone, et al), to learn their psychology and physicality, improvise on historical and contemporary scenarios, and apply Commedia technique to modern comedy. Commedia dell'Arte gives them the tools to tackle physical comedy from any era, past or present. In the second half of the term students discover their personal Clowns. This clown has nothing to do with the American Barnum and amp; Bailey Circus clown; this is not a character or caricature, but rather a revelation of the clown each student hides under the mask of adulthood. Discovering this clown gives them all a way to laugh at themselves, to uncover what makes each individual uniquely funny; it also lets them see how we only laugh at truth and in the personal material lies universal humor. Inside this freedom is the technique to know what's funny and why, and the ability to apply these rules in comedy. Prerequisites: 54-207 and 54-108 and 54-107

54-209 Voice and Speech II: Practicums

Spring: 3 units

54-211 Actor Dance II

Fall: 3 units

This course introduces the basic, fundamental vocabulary of Classical technique (Ballet) to train the body in proper alignment, placement, and muscular strength. Course closed: Only for Acting majors in Drama. Prerequisite: Permission of instructor

Prerequisites: 54-101 and 54-102

54-212 Actor Dance II

Spring: 3 units

Beginning Ballet. A continuation of Classical technique (Ballet) and a unit of social dance styles, waltz, polka, foxtrot, tango, swing. Course closed: Only

for Acting majors in Drama

Prerequisites: 54-101 and 54-102 and 54-211

54-213 Singing for Actors II

The students have a class voice experience which includes a physical and vocal warm-up and discussion and practice of healthy singing technique. There is group and individual rehearsal of potential audition and performance material. Toward the end of the term, there are weekly opportunities to perform in public, thus preparing for auditions. Prerequisites: 54-102 and 54-101

54-214 Singing for Actors II

Spring: 3 units

The students have a class voice experience which includes a physical and vocal warm-up and discussion and practice of healthy singing technique. There is group and individual rehearsal of potential audition and performance material. Toward the end of the term, there are weekly opportunities to perform in public, thus preparing for auditions. Prerequisites: 54-101 and 54-102

54-216 Technical Solutions from the OSF

Spring: 3 units

This course is an introduction to planning for repertory theater using the Oregon Shakespeare Festival as a model. Students will explore topics including the inherent tensions between time and space created by a rep, interdisciplinary technical design, automation, collaborating with designers, and common rep pitfalls. By course end, students will not only have a working analysis of the inner machinations of a repertory model, but also a deeper understanding of regional theater art making overall.

54-217 Jazz II

Fall: 2 units

This course is designed to incorporate the strength of classical dance technique to a jazz dance style. Training the body in a variety of contemporary Jazz styles, i.e. Latin, Blues, Lyric, African, using body isolations and rhythmic patterns. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of instructor

Prerequisites: 54-123 and 54-124

54-218 Jazz II

This course continues to incorporate the strength of classical dance technique to a jazz dance Training the body in a variety of contemporary Jazz styles, i.e. Latin, Blues, Lyric, African, using body isolations and rhythmic patterns. Course closed: Only for Music Theatre majors in Drama. Prerequisite: 54-217 and Permission of instructor

Prerequisite: 54-217

54-219 Special Topics: Music Theater History and Repertoire

Fall: 6 units

This course is a survey of musical comedy and musical theatre performances throughout history. Often considered a quintessential American theatrical form, we will also consider what "musical theatre" or "musical drama" means beyond the borders of the United States. The course will primarily focus in the time frame of 1860-present. We will examine the historical background, development and evolution of form, as well as impact and proliferation of this performance style. The class will look at all levels of musical theatre: music/lyrics, book, production, direction, choreography, marketing, popularity, cultural impact, globalization, etc. The course will involve lecture-based, discussion-based, and project-based styles of engagement. For this section of the course, students will engage in practice-based learning to build a diverse repertoire of songs. They will also continue to reinforce the principals of music theory learned in the first year by learning a new piece of repertoire every week that coincides with said week's topic.

Prerequisites: 54-500 or 54-281

54-220 Acting A Song

Spring: 4 units

This class is for Music Theatre majors only. This class explores the personal relationships between performer and song. Exercises include Class Interrogation, Story Telling, and Text Analysis. Based primarily on the personal experience the actor brings to the text, rather than technical aspects. Acting a Song is the prerequisite for Cabaret class.

Prerequisite: 54-500

54-221 Directing II: In the Studio

Fall: 9 units

Directing II This is a fall-semester course for 2nd-year Directing students and others with special permission introducing the fundamentals of the director's craft: text analysis; the concept of Action and amp; Change, directors units and amp; transitions) Visual Vocabulary and amp; Staging. Tools including planes, levels, body positions, composition, picturization, emphasis and amp; movement, and the ground plan. Work includes unscripted exercises, scene breakdowns, detailed character analysis, and a final 7 to 10 minute devised performance

54-222 Directing II: In The Room

Spring: 9 units

A continuation of the work done in the first semester of Directing II. This course is for Directing sophomores and BXA Directing students only. Prerequisite: 54-221

54-223 Tap II - Rhythmic Technique/Foundational to Complex

This course trains the student to develop a comfort level to execute percussive sounds, in a variety of percussive rhythmic patterns while applying the technical foundation of alignment and placement from classical technique. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of instructor

Prerequisites: 54-124 and 54-123

54-224 Tap II: Rhythmic Technique/Foundational to Complex

Spring: 2 units

This course continues to technically train the student in a variety of percussive rhythmic patterns. Course closed: Only for Music Theatre majors in Drama.

Prerequisite: 54-223

54-225 TD Case Studies

Fall: 3 units

This course will through a weekly round table discussion look at examples of real-world experiences involving technical direction concerns, obstacles, and dilemmas. Each week the class will be given a situation or example that occurred in the past during production of a Pittsburgh Civic Light Opera summer season. The students mediated by the instructor will brainstorm and discuss reactions and solutions to these problems. Realizing that often there are many solutions to the same TD problems depending on any given situation, not only will the discussion look at what was done at the time of the example but how other methods might be weighed against those used. Once the group comes to a consensus on the week's issue the students will be responsible for outlining the process to correct the problem, avoid future similar concerns, or alter the contributing situations. This outline might be in the form of mechanical drawings, excel files, word docs, or actual outlines.

54-227 How to Write a Shakespeare Play

Fall and Spring: 9 units

There are dozens of books that present a set of rules for writing a play, but not one of them will result in a play like those written by the world's most beloved playwright. This is madness. Whom should we take as a model if not Shakespeare? Can we invent an alternative set of rules that will permit mad shifts of tone, disregard for unities of time and place, stages shared by people from different social classes, inside-out characters (driven by individual psychology) alongside outside-in characters (driven by archetypal imperative), bad puns, dirty jokes, storms, slapstick, and the raising of unanswered (and unanswerable) questions? In this course, we will ransack our colleague Shakespeare's work to find strategies we can steal and reshape for our own purposes, through a series of writing projects on the level of the line, the speech, the scene, the act, and the play.

54-229 The Biz - In Practice

Students will assess and investigate their personal professional path using the information and experiences from The Business of Acting course.

54-230 Make-Up for Designers

Spring: 6 units

This course is structured as a lecture/demonstration and lab employing and exploring the principles of stage makeup, the variety of materials available and the practical application of these materials. The course is designed to provide the student with a working knowledge of broad-based application procedures, materials and techniques. We will also explore the principles of characterization allowing for the development, planning, and execution of effectual character makeup designs. The student should also be able to determine the stage-worthiness of a makeup application and how light will influence its appearance.

54-231 Design for the Stage

Fall: 6 units

This course is divided into four minis to introduce the student to the design process for costumes, lighting, scenery and sound. For Drama majors only, or instructor permission

Prerequisites: 54-169 and 54-170 and 54-171 and 54-172

54-232 Design for the Stage: Lighting

Spring: 4 units

This course is an introduction to the process of lighting design. Students will engage in various hands-on light lab exercises and group projects to explore the physical properties of light in storytelling. Discovery and experimentation are encouraged. Students will begin to build a process for visualizing a play though the principles of design, interpreting a text, and communicating ideas.

Prerequisites: 54-171 and 54-170 and 54-172

54-233 Acting For Directors II

Fall: 12 units Acting II for Directors

54-234 Acting For Directors II

Spring: 12 units Acting II for Directors

54-237 Scenic Painting I

Fall: 6 units

This is a one semester studio course in the foundations of scenic painting for theater and related fields. Students will complete projects that address the following topics: preparation of and paint techniques for both soft goods and hard covered surfaces, drawing and painting to scale, representing textures in both 2 and 3 dimensions, and color mixing. Subject matter changes often and may include: architecture, natural and man-made textures, drapery, interior/exterior scenes, the human figure, still life objects.

54-238 Scenic Painting II

Spring: 6 units

This is a studio course in the foundations of scenic painting for theater and related fields. Students will complete projects that address the following topics: preparation of and paint techniques for both soft goods and hard covered surfaces, drawing and painting to scale, representing textures in both 2 and 3 dimensions, and color mixing. Subject matter changes often and may include: architecture, natural and man-made textures, drapery, interior/ exterior scenes, human figure, still life objects.

54-239 History of Architecture and Decor 1: Ancients to Gothic Fall: 6 units

This course is a survey of architecture, furniture and interiors from ancient times to the Gothic period. A lecture/slide course, the discussion of architecture is done with reference to social, political and economic history.

54-240 History of Architecture and Decor 2: Renaissance to the 21st **Century** Spring: 6 units

This course will cover the styles and movements of architecture, furniture and to a lesser degree, the decorative arts, from the Italian Renaissance to modern day architecture in the West as well as the major Chinese, Indian and Islamic periods in the East. Discussions will include the social, economic, religious and political history of each period in as much as it helps illuminate the reasoning behind the visual nature of its architecture.

54-242 Improvisation

Spring: 2 units

This course is for Sophomore Actors only. This course not only sharpens their skills as ensemble performers, but also allows for more playfulness, creativity and exploration, cultivating risk-taking and a certain abandon. The course concentrates on non-verbal psychological improv, helping actors achieve a kind of physical truth and spontaneity, while becoming aware of the importance of the body in conveying information. Prerequisites: 54-102 and 54-101

54-245 Who Wore What: When, Where, and Why

Fall: 6 units

This year-long course surveys the development of garments in the Western World from ancient civilizations to the first half of the 20th century. We will look at the progression of the shapes and forms that aesthetically define the clothing of each period, while also exploring the broader relationship of costume to culture and society through history. The course will comprise visual presentations of the art of each period, especially pertaining to representations of clothing, along with research projects, quizzes and

54-246 Who Wore What: When, Where, Why II

Spring: 6 units

The 2nd part of this year-long course surveys the development of garments in the Western World from ancient civilizations to the first half of the 20th century. We will look at the progression of the shapes and forms that aesthetically define the clothing of each period, while also exploring the broader relationship of costume to culture and society through history. The course will comprise visual presentations of the art of each period, especially pertaining to representations of clothing, along with research projects, quizzes and exams.

54-247 Dramaturgy 6: In Company

Intermittent: 9 units

Dramaturgical work in a theatre company extends far beyond individual productions. In this course students get hands-on practice in season planning, writing fundraising text, writing marketing text, and public speaking - all responsibilities that are typically but less visibly part of a dramaturg's job description. This course provides good grounding for a future in artistic leadership. Required for dramaturgy and directing majors; open to non-majors with instructor permission.

Prerequisite: 54-184

54-249 Stagecraft II

Fall: 14 units

Stagecraft II presents advanced shop skills and beginning department head skills for Scenery, Lighting, and Costumes. This course will require additional time during the evening and on weekends. Prerequisites: Stagecraft I (two semesters) OR Instructor Permission

Prerequisites: 54-152 and 54-158 and 54-151

54-250 Introduction to Scenic Design

Spring: 6 units

This course will introduce students to the principles and methods of designing scenery using the development of ideas based on a text. Prerequisites: 54-232 and 54-169 and 54-172 and 54-171 and 54-231

54-251 Automated Lighting Maintenance

Spring: 2 units

Hands-on exploration of the operation and maintenance of equipment that falls into the category of automated lighting.

54-252 Introduction to Lighting Design

Spring: 6 units

Students explore the physical properties of light in various design applications and develop a process of storytelling that involves analysis, research, exploration, questioning, problem solving and implementation of a successful design product. Prerequisite: Design for the Stage, or instructor

. Prerequisites: 54-232 and 54-231

54-254 New Play Development

Spring: 6 units

This course will serve as an intensive workshop for new plays in collaboration for playwrights and dramaturgs. Playwrights will present pages from a piece they are currently developing, utilizing other playwrights and dramaturgs as their "cast" for the purpose of hearing the play aloud. The dramaturg paired with each playwright will facilitate a feedback session, built from conversation with the playwright, to elicit feedback from those in class that will aid in the creation of future drafts.

54-255 New Play Collaboration for Actors

Fall: 1 unit

Prerequisite: 54-101

54-256 Dramaturgy 3: New Play Dramaturgy

Intermittent: 9 units

This course focuses on the dramaturg's collaborative relationship with a playwright during the creation of a new play. During the first mini, dramaturgs work on close reading of multiple drafts of a new play, tracking changes and assessing their impact, and developing healthy collaborative processes. During the second mini, playwrights join the course; each dramaturg is matched with a playwright and puts those new skills into practice. Required for dramaturgy majors; no non-majors will be admitted to this course in fall 2020.

Prerequisites: 54-184 and 54-109

54-257 Directing: Production II

Fall: 6 units

Assignments as stage manager or assistant director.

54-258 Directing: Production II

Sprina: 6 units

Assignments as stage manager or assistant director for the Rauh Studio and Chosky Theatres.

54-264 Welding

Fall and Spring: 4 units

An introduction to the two most commonly used welding processes used in the entertainment industry. GMAW (MIG), and GTAW (TIG). Welding safety, equipment setup and basic welding techniques will be covered. This is a required course for Drama Technical Direction majors. Open to non-majors if space is available.

54-265 Advanced Fabrication 1

Fall: 6 units

This class sets forth to gain a comprehensive understanding of the various tools found in a well-equipped fabrication shop . Shop safety will be emphasized at all times and rigorously promoted per tool. Understanding the differences between tools and when to choose each will be a constant theme. Exploring the various ways of achieving a certain result but with different tools will be a recurring theme. Since most shops use tools for multiple applications, understanding how various materials relate to various tools will be discussed in detail. For TDs only. The first task will be to do an overview of all of the common tools used for woodworking and metalworking. Then we will go through the shop tool-by-tool and make sure everyone understands what the tool was designed for, how it is used, and how it may be utilized for alternative uses.

54-266 Stage Management: Cue Lab

Fall and Spring: 4 units

Required for Production Management / Stage Management majors. Practical experience in cue calling from a variety of sources and with various tools and methods.

54-267 Conceptual Sound Design

Fall: 9 units

Students explore the unique qualities of audio as a design element and the development of a design process through script analysis. Emphasis on the creative application and utilization of the studio in sound shaping and soundscape design. PREREQUISITE: 54-166 Introduction To Sound Design for Theater, 54-231 Design For The Stage. Drama majors have priority, however this course is also open to Music Technology majors and minors, or with permission of instructor.

. Prerequisite: 54-166

54-268 Collaborations in Organized Sound

Fall: 3 units

Both music and sound design are defined by the presence of a human hand in the organization of sound. This course explores what lies at the intersection of music, technology and sound design, as well as the challenge of writing for an experiential, time-based art. Using compositional and dramatic writing techniques in conjunction with the creative application and utilization of studio techniques, field recording, editing and sound manipulation, the student will explore this interstitial landscape. Drama majors have priority, however this course is also open to Music Technology majors and minors, or with permission of instructor.

Prerequisites: 54-267 and 54-166

54-269 Studiocraft II

Spring: 3 units

A continuation of 169/170, this course introduces applied drafting practices, perspective drafting, 3D CAD modeling, model building, and other graphical skills. Prerequisites: 54169 and 54170 OR Instructor Permission Prerequisites: 54-171 and 54-172

54-271 Technical Management

Fall: 6 units

Required for all sophomore Design and PTM students. This class establishes a set of standards for creative project management and introduces students to several software packages that can be utilized within these tasks. Prerequisites: 54-158 and 54-157

54-272 Scenic Fabrication and Installation

Spring: 6 units

The Scenic Fabrication and amp; Installation course consolidates and builds upon material presented in the first semester of Basic PTM and in the three semesters of Stagecraft class. Whether they intend to pursue careers as technicians, engineers, or managers students much understand how scenery is built and what is involved in the assembly of the scenery in the theatre. Throughout the semester students will explore the materials and equipment used by all kinds of professionals in the fabrication industry. Through this exploration students will become conversant with the kinds of properties, and the advantages and disadvantages of many different items. Along with this exploration is a concurrent investigation of entertainment industry accidents. This material is valuable in how it contextualizes the kind of work students will be involved in, and helps to drive home the very real consequences of errors pertaining to scenery. In the classroom and in lab students in this course will develop their knowledge and processes for building scenery. The course has three basic units. The beginning of the semester focuses on building materials and on tool use. Through the center of the semester course material focuses on traditional scenery practices. The end of the semester material addresses rigging systems and scenery rigging practices. Laboratory assignments tied to this course will consist of carpentry assignments in the shop and carpentry and rigging assignments during load in. Occasionally students pursuing a more customized path may have lab assignments in the paint department in the shop and in the electrics department during install. All students may receive apprentice assignments in the scenery office.

54-273 Technical Direction I

Fall: 6 units

This course is an exploration of techniques and practices of the Technical Director. The class has three main components: classroom presentation of School of Drama production technical direction process, classroom lectures centering on TD process, and project work. Over the course of the semester, students will work on two productions as paper projects. This is an opportunity to have a somewhat less stressful pass through a show, completing estimates, schedules, and drawings designed to help establish a professional foundation for the student as a technical director. All of the course components run concurrently. Prerequisites: 54272 or Instructor Permission

Prerequisites: 54-272 or 54-158

54-274 Seminar in Costume Management

Fall: 4 units

This mini course focuses on the fundamentals of organizational paperwork surrounding costume production and basic operational protocol. The evolution of this paperwork and its usefulness in multiple professional applications is covered.

54-275 History of Sound Design

Intermittent: 3 units

The history of the use of sound in theater from the Greeks to current day including study of the development of the art, significant practitioners and landmark productions.

54-277 Negotiation and Conflict Management

Fall: 3 units

This class is a focused exploration of the process of negotiating, both formally and everyday. We will examine interactions on all levels and environments, with an evaluation of tactics, strategies and the measure of success. From there, the class expands into the nature of conflicts and the manager's role in identifying and confronting them. Throughout the class, we hope to find solutions to implement in our lives and work. In-class exercises and roleplay will be a fundamental part of class activity.

54-278 Stage Management I

Spring: 6 units

This class introduces the student to the work of a stage manager on a theatrical production. Students learn the functions and responsibilities of the stage manager. Also covered: blocking notation, cue organization, rehearsal reports and AEA rules and regulations.

54-279 Embedded Electronics

Fall: 3 units

54-281 Foundations of Drama II

Fall and Spring: 6 units

In this course students build on the skills of Foundations I to develop acumen in targeted research in support of production. The students learn the "circles of knowledge" technique to provide evidentiary arguments concerning a play script, its author, the historical contexts in which it was written, the theoretical frameworks that may be applied to its interpretations, its production history, and what knowledge is needed to bring its themes to relevance in a modern production. As in Foundations I, there is a great deal of exposure to significant texts, both artistic and philosophical, from theatre history. Registration for this course is limited to Drama majors. All other majors must request the instructor's permission. Prerequisites: 54-178 or 54-177

54-284 Fundamentals of Directing

Fall: 6 units

Fundamentals of Directing is a fall-semester course for Drama Design and PTM sophomores. It is an introductory course that examines some of the basic tools of the director. Emphasis is completely on theatrical work although some elements are applicable to television and film.

54-285 Alexander Technique Tutorials

Fall and Spring: 1.5 units

Half-hour tutorials, individually scheduled per student. Optional for Acting and Musical Theater students.

Prerequisite: 54-101

54-287 Introduction to Lighting Design Skills

Spring: 3 units

Students will gain the basic skills and practical experience to use the lighting industry's primary software programs: Vectorworks and Lightwright. The class will be seminar based and allow focused opportunity to acquire the skills to execute some of the assignments in the Introduction to Lighting Design course. This course must be taken simultaneously with Introduction to Lighting Design (54-252).

54-290 IDeATe: Movement for Animators

Fall and Spring: 4 units

Movement serves as a basis for communication and visual storytelling. This course will provide actual physical movement training so that you may better understand its implications and applications for technology-based usage and your own engagement in the creative process with others. Playful participation, observation, and discussion will allow you to consider how to apply physical movement and movement theory in the areas of Animation and Special Effects, Motion Capture, Game Design, and other technology practices and research. Drawing from a number of methodologies you will explore how the variances of Time, Space, Weight, and Energy affect communication, storytelling, character development and narrative structure. We will examine the ways in which movement conveys psychological intent and emotion. This course is designed for students who may range from having no prior movement training experience to those who have some background in sports, dance or theatrical movement.

54-294 Make-Up for Performers

Spring: 2 units

PREREQUISITE: Acting/MT major in the School of Drama. Basic techniques of stage make-up and their adaptation to theatrical styles.

Prerequisite: 54-102

54-295 Advanced Fabrication 2

Fall: 6 units

Continuation of Ad Fab. For Drama PTM-TD only.

54-297 VMD Systems Studio

Spring: 9 units

This course is designed to augment the conceptual background and technical skills of First year Graduate students and newly declared VMD Sophomores, and others interested in learning about media design for theater and installations. The course reviews foundational readings about media, technology and society and explores the skills used in contemporary media work. Through real-world examples, building custom media servers, experimenting with materials and software, rigging multiple types of display systems and visiting artists - students will learn the best practices for bringing their designs to life. A great deal of technical information will be covered including; video compression formats, projector optics, cueing software, projection mapping and amp; custom surfaces, media servers both custom and professional, networking and control protocols, live camera systems, and stage rigging for projection systems. The class will give students a clearer perspective of the field and help them plan a fulfilling course of study, based on their goals and interests. Class projects range from presentations of research to building media installations over at Studio 201. Required for new VMD Sophomores, 1st Year VMD Grads; open to IDeATe and BXA students; others accepted up to class limit. Prerequisites: 54-231 and 54-232

54-299 Dramaturgy Production: Assistant

Fall and Spring: 9 units For Dramaturgy majors.

54-300 Dramaturgy Research Hours

Fall and Spring: 6 units For Dramaturgy majors.

54-301 Acting III

Fall

This is a two-semester course in Acting for Third-Year Actors and amp; MTs who will explore performance within directed structure in various non-Fourth-Wall forms of Theatre including: Greek Tragedy, the Greek Chorus, Moliere Comedy and amp; Brecht. This is not a course that will aspire to provide any "correct" way to play various "styles". Rather, it is a course in which to acquire new tools and amp; perspectives when working in new theatrical worlds. Goals include: to find the appropriate level of external expression to meet the demands of the particular text and amp; its directed world, and amp; to "fill the Form" believably and amp; passionately; to make active choices within a directed framework; to learn to work within industry standards; to learn the nature of the actor's "homework" in a directed framework; to include the Audience in the work.

54-302 Acting III

Spring: 5 units

This is a two-semester course in Acting for Third-Year Actors and amp; MTs who will explore performance within directed structure in various non-Fourth-Wall forms of Theatre including: Greek Tragedy. This is not a course that will aspire to provide any "correct" way to play various "styles". Rather, it is a course in which to acquire new tools and amp; perspectives when working in new theatrical worlds. Goals include: to find the appropriate level of external expression to meet the demands of the particular text and amp; its directed world, and amp; to "fill the Form" believably and amp; passionately; to make active choices within a directed framework; to learn to work within industry standards; to learn the nature of the actor's "homework" in a directed framework; to include the Audience in the work. Prerequisite: 54-301

54-305 Voice for the Stage III

Fall: 5 units

Students explore voice work and various methods in more depth and Alexander alignment/awareness work to enhance vocal freedom and full body support of the voice. Areas include: breath support, vocal release, developing freedom in resonating areas, clarity in articulators, building range and stamina. Emphasis is placed on integration of methods with speaking of text. Writing projects are sometimes explored as a way to free the voice creatively and imaginatively. Voice/Alexander 1 is a pre-requisite to registering in this course.

Prerequisites: 54-106 and 54-105

54-306 Voice for the Stage III

Spring: 5 units

Students explore voice work and various methods in more depth and Alexander alignment/awareness work to enhance vocal freedom and full body support of the voice. Areas include: breath support, vocal release, developing freedom in resonating areas, clarity in articulators, building range and stamina. Emphasis is placed on integration of methods with speaking of text. Writing projects are sometimes explored as a way to free the voice creatively and imaginatively. Voice/Alexander 1 is a pre-requisite to registering in this course.

Prerequisites: 54-305 and 54-106 and 54-105

54-307 Movement III

Fall: 5 units

This course is designed to provide students with an introduction to the actor training method of Tadashi Suzuki in conjunction with a more advanced investigation of the Viewpoints actor training gained in the student's first year. This course examines and explores the use of language and the human body as an expressive artistic instrument. Concepts of the body in relation to Time, Space, and Energy will be explored. This is a studio course in which learning is experiential. Prerequisites: 54-208 and 54-207

54-308 Movement III

Spring: 5 units

This course is designed to expand the student's movement skills to include the basic principles and techniques of unarmed stage combat and an introduction to weapons fighting. As a studio course, activities will consist of learning and performing physical techniques, reading materials pertaining to the subject matter, viewing filmed examples of work, and giving performance presentations. Prerequisites: 54-207 and 54-208

54-309 Dialects and Accents

Fall: 4 units TRA

54-310 Dialects and Accents

Spring: 6 units

For School of Drama Acting/MT students only.

54-311 Rehearsal and Performance III

Performance training through projects at different levels of difficulty and staging, directed by students and presented in the studio theatre. The actor has the opportunity to put into practice with his/her peers, in a creative and experimental atmosphere, the principles and techniques developed in the

Prerequisites: 54-201 and 54-202

54-312 Rehearsal and Performance III

Spring: 16 units

Performance training through projects at different levels of difficulty and staging, directed by students and presented in the studio theatre. The actor has the opportunity to put into practice with his/her peers, in a creative and experimental atmosphere, the principles and techniques developed in the classroom. Note: Tues or Thurs time used as needed for performance critiques.

Prerequisites: 54-201 and 54-202

54-313 Dance III: Expand the Dynamics of Dance Technique

Fall: 3 units

Intermediate ballet. This course is dedicated to honing technical skills, expanding the classical dance vocabulary to the next level of difficulty, and addressing issues of strength, stamina, and endurance. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of instructor Prerequisites: 54-205 and 54-206

54-314 Dance III: Expand Dynamic of Dance Technique

Spring: 3 units

Intermediate ballet. This course continues to hone technical skills, expand the classical dance vocabulary to the next level of difficulty, and address issues of strength, stamina, and endurance. Course closed: Only for Music Theatre majors in Drama. Prerequisite: 54-313 and Permission of instructor Prerequisité: 54-313

54-315 Jazz III

Fall: 2 units

This course is to expand the versatility of the student dancer to master more complex exercises, in dynamics, direction and rhythm using Jazz styles examined by decades. Understanding the 20th century historical background of the 20's, 30's 40's, 50's 60's and 70's. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of instructor Prerequisites: 54-217 and 54-218

54-316 Jazz III

Spring: 2 units

This course continues to expand the versatility of the student dancer to master more complex exercises, in dynamics, direction and rhythm using Jazz styles examined by decades. Understanding the 20th century historical background of the 20's, 30's 40's, 50's 60's and 70's. Course closed: Only for Music Theatre majors in Drama.

Prerequisite: 54-315

54-317 Singing for Actors III

Fall: 2 units

The students have a class voice experience which includes a physical and vocal warm-up and discussion and practice of healthy singing technique. There is group and individual rehearsal of potential audition and performance material. Toward the end of the term, there are weekly opportunities to perform in public, thus preparing for auditions. Prerequisites: 54-201 and 54-202

54-318 Singing for Actors III

Spring: 2 units

The students have a class voice experience which includes a physical and vocal warm-up and discussion and practice of healthy singing technique. There is group and individual rehearsal of potential audition and performance material. Toward the end of the term, there are weekly opportunities to perform in public, thus preparing for auditions. Prerequisites: 54-202 and 54-201

54-319 Cabaret

Fall: 6 units

The Art of Cabaret: Explores the use of Stories and Song to communicate life experiences within an intimate setting, breaking down the invisible fourth wall for honest communication. The course includes a section on the use of the microphone for singers. This Study produces two Cabarets containing Material on a chosen Theme to provide hands-on Song Expression in a public forum.

Prerequisite: 54-220

54-320 Directing: for Digital Stages

Fall: 9 units

TBD

54-321 Acting III for Directors

Fall: 9 units

An examination of various directing styles with particular attention to: verse forms including Greek and Elizabethan, comedy/ farce texts and Early 20th century styles including Ibsen and Shaw. On occasion, guest directors for our main-stage productions will be engaged to teach the style of the production that they are presently working on. Alternately, there is the possibility of this semester being used for an applied internship with a major producing organization.

Prerequisites: 54-201 and 54-101

54-322 Directing III: INTRODUCTION TO TV & FILM DIRECTING

Fall: 9 units

An intensive introduction to directing with a camera in narrative film and episodic television for third year undergraduate directing and dramaturgy students. Students learn how to prepare for a camera shoot including breaking down a script, camera terminology, shot types and what can be accomplished, how to make a shot lists, visual style and how to express it. Students learn shot progression in the scene and point-of-view. This class will also include working with actors where we use a camera to film them under strict COVID guidelines.

Prerequisite: 54-222

54-323 Tap III - Expand Percussive Rhythms

Fall: 2 units

This course expands tap vocabulary and clear precision of execution through moderately difficult and extended combinations. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of

Prerequisites: 54-223 and 54-224

54-324 Tap III: Expand Percussive Rhythms

Spring: 2 units

This course continues to expand tap vocabulary and clear precision of execution through moderately difficult and extended combinations. Course closed: Only for Music Theatre majors in Drama. Prerequisite: 54-323 and Permission of instructor

Prerequisite: 54-323

54-325 Actor Dance III

Fall: 2 units

This course uses basic and fundamental contemporary Jazz styles, i.e. Latin, Blues, Lyric, African, to technically train the body using isolations and rhythmic patterns. Course closed: Only for Acting majors in Drama. Prerequisite: Permission of instructor

Prerequisites: 54-202 and 54-201

54-326 Actor Dance III

Spring: 2 units

This course continues to use basic and fundamental contemporary Jazz styles, i.e. Latin, Blues, Lyric, African, to technically train the body using isolations and rhythmic patterns. Course closed: Only for Acting majors in Drama. Prerequisite: 54-325 and Permission of instructor

Prerequisites: 54-202 and 54-201

54-327 Auditioning for TV/Film

Fall: 2 units

An optional course for Junior Acting and Music Theatre majors.

Prerequisite: 54-202

54-328 Advanced Digital Sound Design Skills

Fall: 6 units

Sound Design Majors ONLY. Advanced sound creation and manipulation through student designed and constructed software and hardware.

Prerequisite: Conceptual Sound Design I.

Prerequisite: 54-267

54-329 Junior Theatrical Voice

Spring: 2 units

Missing Course Description - please contact the teaching department.

54-330 Introduction to Stage Management

Spring: 6 units

This course is intended to provide students an opening to the knowledge and skills of the professional stage manager. It will also illuminate the qualities of a good stage manager specific to personality and human interaction. Within this course we will examine the role of the stage manager throughout the full scope of creating a production, including preparatory work, rehearsal period, technical rehearsal, performance and closing.

54-331 Scenic Design: Explorations

Fall: 9 units

Students will spend the year in an exciting and intensive exploration of the process of Scene Design as well as an examination of the nature of creativity and storytelling. Students will also engage extensively in the skills a professional Scene Designer requires, such as drafting, drawing, model making, painting and general collaborative skills. Students will be expected to deal with in-depth research, scriptual examinations, careful arrangements of space, composition and groundplan, conceptual structure, real life obstacles and the elements of a successful final project. By the end of this course, students will have improved their overall design skills, have some projects they can include in their portfolio and have created new routes toward their creativity. (pre-req, intro to Scene Design)

54-332 Scenic Design: Boot Camp

Spring: 4.5 units

A rapid-fire design course for scenic design majors. This course offers the students the opportunity to work on six projects over the course of the semester. These projects may include contemporary, classical and nonlinear plays, as well as TV workshop and a new plays collaboration with dramatic writing students. Co-taught by Scenic Design faculty. Prerequisite: 54-250

54-333 Production Personnel Management

Fall: 6 units

Study of the management of production personnel for live theatrical productions. In depth analysis of union contracts from a management perspective: AEA, IATSE, USA. Projects in scheduling and budgeting based on those contracts. Study of hiring, evaluating, and retaining a quality staff. Examination of the role of safety protocols in production. The Course concentrates on the relationship between the Production Manager and all of the personnel that one comes in contact with. For Senior SMPM and TD ONLY or with instructor permission.

54-334 Production Resource Management

Spring: 6 units

This course examines the management of resources for the production of live theatrical productions. We start with analysis of scripts, to find the foundation for resource allocation. Then we move on to study the allocating two of the largest production resources: time and money. A significant exploration of the tracking of time and money extends throughout the course, with half of the class sessions taking place in a computer cluster, where we concentrate on advanced application of Excel, Access, and specialized calendar software.

54-335 Auditioning for the Stage

Spring: 2 units

An optional course for Junior Acting and Music Theatre majors.

54-336 Musical Theater History

Intermittent: 6 units

This course is a survey of musical comedy and musical theatre performances throughout history. Often considered a quintessential American theatrical form, we will also consider what "musical theatre" or "musical drama" means beyond the borders of the United States. The course will primarily focus in the time frame of 1860-present. We will examine the historical background, development and evolution of form, as well as impact and proliferation of this performance style. The course will involve lecture-based, discussion-based, and project-based styles of engagement. **No previous knowledge of or practice of "musical theatre" is necessary to succeed in this course. Open to non-majors.

54-337 Introduction to Lighting Technology

Fall: 6 units

Introduction to Entertainment Lighting Technology provides students with an overview of lighting equipment and software used in entertainment production. Topics include automated fixtures, console programming and pre-visualization software.

54-338 Theatre of the Oppressed-An Introduction to Forum Theatre **Performance**

Intermittent: 6 units

In what ways can theatre be used to solve social issues? This class will use theatrical storytelling to prototype solutions to unsolvable cultural problems. Using an applied theatre praxis, students will learn about the work of Augusto Boal's Theatre of the Oppressed, specifically Forum Theater as one way to use performance to address a specific social issue decided on by the students. As part of the course students will devise a performance for a live audience to engage with at the end of the class. Leading up to the final performance, students will learn, analyze, deconstruct, and think critically about how theatre can be used as a technique to engage in creating revolutionary change. As part of the course students will foster their facilitation skills leading games and debriefs for their peers. During this course it is possible that topics that are brought up will be personal in nature and potentially triggering. As such, students will also learn strategies for how to address their triggers when they become present. Students taking this course do not have to be familiar with the work of Augusto Boal nor do they need to have any prior performance experience. Open to non-

54-339 Stage Management Seminar

Fall and Summer: 3 units

This class provides stage managers an opportunity to participate in in-depth discussion about the production process. Specific issues related to CMU productions and troubleshooting problems are a particular focus. The class also presents quest speakers on related topics and will work on longer-term projects as needed.

54-340 Coding & Control for Theatrical Sound

Fall: 5 units

This course will explore coding techniques, show control, networking and software applications within the context of theatrical sound design and amp; engineering. Pre-requisites 54267, 54166 and amp; 54389 (or permission of instructor.

Prerequisites: 54-389 and 54-267 and 54-166

54-341 Fundamentals of Costume Design

Multiple studio projects comprise this one semester course that focuses on the principals and elements of design, including color theory, as they relate to Costume Design. Projects focus on the empowerment and development of each student's individual imagination. PRE-REQUISITE: Declared Costume Design Major in School of Drama. All others: Portfolio Review and special permission of teacher required. Drawing For The Theatrical Designer and Figure Drawing may be taken concurrently. FOR: First semester Graduate Costume Design and Costume Production Students, First semester Junior Costume Majors.

54-342 Costume Design for TV and Film

Spring: 7 units

A mini course in the second semester that explores the aesthetic and technical processes of designing costumes for the screen. The course introduces film-specific practical skills including the fundamentals of analyzing and breaking down screenplays for costume design, what design means during the pre-production and shooting phases of a production, and the aesthetic and technical differences of designing for the camera's eye compared to designing for the human eye. The course will consist of lectures, visual presentations, including viewing of films that illustrate the processes described in class, script break-down assignments, and design process projects. PRE-REQUISITE: Design/PTM Costume major. All others: Portfolio Review and special permission of teacher required. FOR: Second year Graduate Costume Design majors and Senior Costume Design

54-343 Lighting Design Skills 2

Fall: 3 units

Prerequisite: 54-367

54-346 Introduction to Costume Construction

Spring: 6 units

This sophomore level course is designed to provide an intermediate level of raining in the area of clothing construction. Students will learn how to read patterns, prepare and cut fabric appropriately for construction purposes, and complete a garment employing necessary finishing techniques.

Additionally, students will be exposed to the rudimentary skills necessary for basic flat patterning and begin the process of project time management and comprehension of product value.

54-347 Sound Workshops

Fall: 3 units TBA

Prerequisite: 54-166

54-349 Automated Lighting Technology

Spring: 9 units

Automated lighting equipment is explored, with a concentration in programming techniques on advanced lighting control consoles. Prerequisite: 54-369

54-350 Scenic Design Forum

Fall and Summer: 1 unit

Required weekly meeting of all Scenic Designers.

54-351 Theatrical Lighting Design

The student's ability to analyze and translate information in the script to descriptive stage pictures is developed in a more in-depth process. Verbal, written and visual communication of ideas is emphasized and explored through texts and lab work. Issues of collaboration with the director and other members of the design team are discussed as part of the design process. Prerequisites: 54252

Prerequisite: 54-252

54-352 Musical and Opera Lighting Design

Spring: 9 units

Through hands-on lab exercises and preparation of full lighting design plots, students will study lighting design for Musical Theater and Opera. The class will learn to visually analyze the emotional content of music, explore the various forms of musical performance, learn how to develop a design process, create focus in a large-scale space, and strategies for implementing a design. Prerequisite: 54-351

54-353 Structural Design I

Fall: 9 units

Required for all senior undergraduate Technical Direction students. A concentrated training in Structural Design specifically developed for the theater technician. This course teaches the process of Allowable Stress Design for the engineering of scenic structures in wood and steel. Drama majors only, or with instructor permission.

54-354 Structural Design II

Spring: 9 units

Required for all senior undergraduate Technical Direction students. Upon completion of this two-semester sequence, students are familiar with beam and column design/specification, truss design, tensile systems and structural connections.

Prerequisite: 54-353

54-355 30 Hour OSHA

Intermittent: 2 units

For Production Technology and amp; Management majors.

54-356 Production Prep: Lighting Production

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama production and design students. The production experience provides students with experience in the following areas: production management, stage management, production run work, stage operations, design, lighting, sound, costume construction, prop construction, scenery construction, video and media, and scenic painting. Fully participating in these experiences will facilitate students' future success in the School of Drama as well as in the profession.

54-357 Directing: Production III JPP

Assignments as stage manager or assistant director.

54-359 Introduction to Show Networking

Fall: 3 units

Introduction to Show Networking explores the integration of network structures and methods into entertainment production. Working from a textbook on the subject, the course will utilize a series of projects to demonstrate networking techniques as applicable in the field of production technology

54-360 Leadership Workshop: Ethics & Innovation

Intermittent: 6 units

This course will be an exploration of both innovative strategies and the ethics of leadership within the performing arts. It will build on the management principles covered in foundational courses and is designed to offer the student an approach to leadership development that is tailored to the individuals strengths and needs as well as their role within theatrical organizations. For PTM students only or with permission from the instructor. Prerequisite: 54-333

54-361 Production Preparation

Fall and Spring

Participation in School of Drama productions in design or production roles.

54-362 Anti-Racist & Equitable Practices in Theater

This course will be a series of workshops delivered in a hybrid format (partially online, partially in person, some independent work) exploring the topics of race and theatre with a primary focus on the US. Students will cover topics such as race and racism, creating welcoming theatre spaces, scene selections, tropes, and strategies for cultural competency and a survey of artists and theatres who have done culturally competent work. Practical skills around creating mission and values, cultural aesthetics, and advocacy will be covered. Students will practice research and critical analysis of various theatre systems as well as creative problem solving. Classes will not meet every week but the first day of classes August 30 and 31 will be in person where a schedule and syllabus will outline the semester.

54-363 Dramaturgy 4: Devising

All Semesters: 9 units

Dramaturgy students only. Others by permission. In this class, students will: - gain an introduction to the history and practice of devised and amp; documentary theatre - explore the dramaturg's role in devising theatre investigate various methods for creating devised and amp; documentary theatre - learn techniques for developing theatre from source material create original devised pieces in collaboration with other students Prerequisites: 54-109 and 54-184

54-364 Dramaturgy 6: Showcase Prep

Intermittent: 9 units For Dramaturgy majors. Prerequisite: 54-363

54-365 Machine Design I

Spring: 9 units

Required for all senior undergraduate Technical Direction students. In this course, concepts from Physics of Stage Machinery are applied to the specification, selection, design and assembly of real-world mechanical components for the realization of winches, turntables, wagons and lifts for theatrical use. Drama majors only, or with instructor permission.

Prerequisite: 54-366

54-366 Physics of Stage Machinery

Fall: 9 units

This class teaches the basic physics of dynamic mechanical systems, specifically in the context of lifts, winches, turntables and wagons used in theatrical production. Material covered consists of Newtonian Dynamics, elementary mechanics, and fluid power. Required for all junior undergraduate PTM students. Drama majors only, or instructor permission.

54-367 Lighting Design Skills

Fall: 6 units

Students will concentrate on developing the skills necessary for lighting designers to successfully implement their designs in the theatre. Content includes communication, CAD programs, paperwork, focusing the show, programming conventional and moving light consoles, cue writing and expectations and responsibilities of the design assistant. Prerequisite: 54252 Corequisite: 54351

Prerequisite: 54-252

54-368 Introduction to Lighting Management

Spring: 6 units

Lighting Management I is an overview of the management process within a theatrical lighting department. Topics covered include communication tools, paperwork and physical resources used by department heads to facilitate lighting designs, as well as other duties performed within that role. Prerequisite: 54-249

54-369 Lighting Management II

Spring: 4 units

Lighting Management II continues the investigation of the role of the department head within a theatrical lighting department, concentrating on skills needed to perform the role within the School of Drama.

54-370 Dramaturgical Sensibilities

Spring: 3 units

in this course, dramaturgy majors will meet with professionals in the field who have used a dramaturgical sensiblity to build careers in "dramaturgy-adjacent" fields.

54-371 Production Preparation

Fall

Participation in School of Drama productions in design or production roles

54-372 Theatre for the Ear

Spring: 6 units

Survey of aural storytelling with technology focusing on forms with no visual component. Topics include the history of radio drama to present day, radio sound art, cut-up and tape manipulation, comedy records and podcast dramas. Prerequisites: 54-166 Introduction To Sound Design, 54-267 Conceptual Sound Design 1 Restrictions: The course is open to sound design majors or with permission of the instructor.

54-373 Draping Fundamentals

Fall: 3 units

Draping Fundamentals is a half-semester introduction to the arena of the costume draper. This course illustrates what the draper's role is in effectively spearheading garment production for the performing arts, emphasizing the collaboration skills needed to propel a design from page to stage. The course instills a strong foundation in pattern development skills through the use of the dress or suit stand. Additional skills such as application of research, fitting procedures and protocol, pattern manipulations and refinements and complete construction plans are explored. This class provides tangential learning through a thorough investigation of sculptural and spatial relationships, emphasis on strategic planning, development of fine motor skills, and exposure to a broad spectrum of materials and methods that can be adapted to other purposes.

54-374 Musical Theater Audition

Spring: 5 units

Missing Course Description - please contact the teaching department.

54-375 IDeATe: Robotics for Creative Practice

Fall: 9 units

Robots come in all shapes and sizes: it is the integration of software and hardware that can make any machine surprisingly animate. This project-oriented course brings art and engineering together to build performance systems using embodied behavior as a creative medium. Students learn skills for designing, constructing and programming automated systems for storytelling and human interaction, then explore the results through exhibition and performance. Technical topics include programmed motion control, pneumatic machine design, closed-loop feedback systems, machine choreography, and human-robot interaction. Discussion topics include contemporary kinetic sculpture and animatronics. This interdisciplinary course is part of IDeATe Physical Computing but is open to any student. Prerequisites: 15-104 or 15-110 or 60-210 or 99-361 or 60-212 or 15-112

54-376 Entertainment Rigging

Spring: 3 units

This course is a survey of the techniques and practices of theatrical rigging. The course has two main components: permanently installed rigging systems typically found in theatres, and background and technical information concerning the components typically used for stage rigging. Discussion topics include selection criteria for line, hardware, and terminations stressing entertainment industry standards, workplace safety and common industry misconceptions. Time permitting the course will shift from a general discussion of components to their assembly into custom rigging systems and amp; solutions. Instructor's permission only.

54-377 Production Composition Studio

All Semesters: 3 units

This course is a laboratory style studio class. It is designed to support the student through the process of composing music for theatrical and amp; film productions and projects. Students will be required to bring ongoing creative work materials to class.

Prerequisites: 54-389 and 54-390

54-378 Technical Direction II

Spring: 6 units

This course is an exploration of techniques and practices of Technical Designers. The class has four main components: an exploration of the types of strategies used by Technical Designers to arrive at solutions, building an expert vocabulary for discussion of technical design issues, development of actual technical solutions, on paper, in discussion, and in the shop, discussion of any pertinent technical issues for any of the school productions while in development.

Prerequisite: 54-273

54-379 Captured Storytelling

Fall: 7 unit

In this course we will consider the differences between traditional live storytelling and stories that are captured to be viewed remotely or at a later date. Using the lens as the proscenium, you control how your audience experiences the story. How do you prepare for that? How does the lens change the way we design? We will talk with and explore the work of industry professionals such as directors, cinematographers, production designers, editors, and costume designers. Hands on, we will storyboard and shoot our own stories.

54-380 Music Reading for Production

Fall: 3 units

This class gives the basics of music theory, musical terminology and score reading. Students focus on the difference in various musical scores, ie. piano/vocal, full, hand written scores. Students are guided in classroom listening which a wide variety of music including, opera, musical theatre, ballet, and choral/orchestra works.

54-381 Special Topics in Drama: History, Literature and Criticism Fall and Spring: 6 units

Every semester, members of the School of Drama's faculty offer seminars on special topics that investigate some aspect of theatre history, dramatic literature, dramatic theory, or a particular author, period, or genre. Section A-Contemporary Comedy by Historically Underrepresented Groups: In this course, students will read and analyze comedic plays of the late 20th and 21st centuries, focusing on plays by women and members of the LGBTQIA+ community through discussions, responses, and in-class activities. Together, we will examine the genre of comedic playwriting through the lenses of race, sexuality, gender, and the intersections between them. Students will investigate the narrative form of comedy as well as its relevance to theatre and contemporary issues. Playwrights we will study may include: MJ Kaufman, Lynn Nottage, Sarah Ruhl, SMJ, Young Jean Lee, Danai Gurira, Yasmina Reza, and more. This course will examine non-Aristotelian approaches to performance work from the last century. Together we will look at the work of artists whose work has pushed the boundaries of our theatrical expectations. Starting with the work of Bertolt Brecht and the epic theatre we will work our way towards the present moment. We will look at how the work of early 20th century theatre artists have influenced work under the umbrella term "Contemporary Performance". This course will highlight how non-Aristotelian theatrical structures, for the last century, have been used by artists from underrepresented communities and the global majority to tell their stories. Artists studied in this course may include, but are not limited to; Brecht, Lorca, the Living Theatre, Liz Lecompte, Amiri Baraka, Fake Friends, Young Jean Lee, Ntozake Shange, Taylor Mac, Sarah Kane, Chuck Mee, Suzan Lori-Parks, Celine Song, 600 Highwaymen, Elevator Repair Service.

54-382 Anti-Racist Theater: In Context

Fall: 4.5 units TBD

54-383 Introduction to Digital Media

Fall: 9 units

Software Covered: AutoCAD, Photoshop, Illustrator, InDesign, Sketchup, Vray for Sketchup Concepts Covered: 2D Graphics, Architectural Drafting, 3D Modeling and amp; Rendering, Hybrid Representation Limited to Drama students: Scenic Design Juniors, 1st Year Graduate Students

54-385 Automated Lighting Rig Engineering

Spring: 6 units

Students continue to develop technical drawing and engineering skills while completing the decision-making process for the implementation of a concert lighting rig.

54-386 Scenic Design Skills: 3D Model Making

Sprina: 4 units

In this mini students explore a variety of three-dimensional media techniques as they learn to build models for the Scenic Designer. Students will investigate many aspects of model-making, from basic structural ideas to complex organic and architectural forms, furniture, and advanced techniques such as scale painting, soldering and carving. Through these methods, students will develop a better understanding of space and objects in space in the theatre.

Prerequisite: 54-231

54-387 Dramaturgy : Production I

Fall and Spring: 9 units

Working as a production dramaturg for a Horizons Reading or as an assistant dramaturg.

54-389 Composition for Theatrical Sound Design 1

Fall: 9 units

Composition for Theatrical Sound Design 1 This course will concentrate on developing compositional skills for use in theatrical sound design. The full length of this course is designed to take place over two semesters. The rst semester will examine the building blocks of composition such as rhythm, modes, harmony and counterpoint. The second semester will focus on more advanced skills in composition within a theatrical context. Through projects distributed throughout the semester you will practice the skill-based techniques of music notation, orchestration, synthesis, sequencing, and the creation and utilization of sample-based instruments. This course will also cover textual analysis as it applies to both the inspiration for composition and to the more direct challenge of setting music to text.

54-390 Composition for Theatrical Sound Design 2

Spring: 9 units

This course will concentrate on further developing compositional skills for use in theatrical sound design. The full length of this course is designed to take place over two semesters. This is the second semester and builds on compositional techniques such as writing melody, harmony, counterpoint and orchestration techniques. The second semester focuses particularly on more advanced skills in composition within a theatrical context. Through projects distributed throughout the semester students practice the skill-based techniques of music notation, orchestration, synthesis, sequencing, working with instrumentalists and the creation and utilization of sample-based instruments. This course will also cover textual analysis as it applies to both the inspiration for composition and to the more direct challenge of setting music to text.

54-391 Lighting Design for Directors

Fall: / unit

An exploration of the lighting design process that will provide the tools for stage directors to communicate, collaborate and explore with designers. Students will explore the physical properties of light and the artistic potential of light through script analysis and hands on use of the Light Lab. (For Junior Directing Students)

54-392 Scenic Design Skills: 2D Drawing and Rendering

Spring: 4 units

This mini offers practice in two-dimensional drawing and rendering for the theatre.

54-394 Production Prep: Put Your House in Order

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-396 Theatrical Lighting Management

Fall and Spring: 6 units

Theatrical Lighting Management continues the investigation of the role of the department head within a theatrical lighting department, concentrating on skills needed to perform the role within the School of Drama. Prerequisite: 54-368

54-397 Sound Design For Interactive Environments

Spring: 9 units

This course will examine the process, execution and implementation of sound design for interactive and non-linear storytelling paradigms. Emerging trends in immersive theater, gaming, installation art and multimedia place unique demands on the sound designer both in terms of content and delivery. The student will explore how these demands effect the fundamental processes of design, development of content and flexible delivery systems. Through a combination of directed readings, exploration of current and amp; emerging trends, and project assignments the student will be encouraged to experiment and explore design modes and methodologies that support this flexible method of storytelling. Prerequisites: 54-267 or 54-268

54-398 Special Topics in Sound Design

Spring: 9 units

A one semester course covering various rotating topics including the history and critical theories of film sound design, the history of sound recording and technology, Foley sound, recording and editing techniques, and 5.1 audio. Prerequisites: 54-166 Introduction To Sound Design for Theater, 54-267 Conceptual Sound Design. Restrictions: The course is open to Drama sound design majors and minors, Music Technology majors and minors or by permission of the instructor.

Prerequisites: 54-166 and 54-267

54-399 Decoding Media

Fall: 9 units

Media technologies are designed to do a lot with very little effort. This creates a problem of abundance for artists trying to use these technologies in creative ways. One can relatively quickly pull images off the internet and project them huge onstage, but what does it mean? Decoding is the term I'm using to help you keep control of your process and create meaningful (not just dazzling) imagery for the stage. The entire theatrical process can be considered as a series of decodings and re-encodings, first decoding the text/idea (by the creative team), re-encoding (the design) and finally decoding by the audience. This class is designed to give students a solid foundation in contemporary media design skills while simultaneously providing an examination of the function of theater historically and the ways media technologies fill those needs today. Early assignments focus on students use of media in their everyday lives, by keeping media journals and bringing in media objects for examination. Later classes focus on taking ideas from this research and applying them in conceptual stage designs for an ancient Greek play and then a controversial adaptation from the 1990's by Sara Kane. Students learn how to go from textual analysis to a visual interpretation and staging with media. The class takes students through the process of initial creative brainstorming, to communication tools (concept sketches, digital renderings, 3D models), onto specifying a design through CAD documentation, projection optics calculations and final design presentations.

54-400 Staging Media

Spring: 9 units

Staging Media is a practical, process-oriented class, focused on building the skills to go from a conceptual design to an actual completed show. We cover how to create, rehearse with and stage meaningful media designs. Through real-world examples, students will learn the best practices for bringing their designs to life. Students are expected to master a wide range of material. Required for new VMD Juniors, 1st Year VMD Grads; others by permission.

54-401 Through the Lens: Storytelling with the Camera

Fall: 9 units

A unified, cross-disciplinary class focused on the artistic and technical requirements for single-camera storytelling. Students from each discipline will receive theoretical instruction, progress to in-class practicum work, and become an integrated production team on a field film project experience The idea embraces: a single weekly time-frame for classes across several disciplines, a reintegration of management students; and a retooled Camera Lab class in which actors, writers, designers, managers and directors collaborate. Professional guest artists will be frequent visitors to the classroom and production process. Classes will include topics of universal interest to the larger group as well as discipline specific sessions.

54-402 Through the Lens: Storytelling with the Camera

Spring: 9 units

A unified, cross-disciplinary class focused on the artistic and technical requirements for single-camera storytelling. Students from each discipline will receive theoretical instruction, progress to in-class practicum work, and become an integrated production team on a field film project experience. The idea embraces: a single weekly time-frame for classes across several disciplines, a reintegration of management students; and a retooled Camera Lab class in which actors, writers, designers, managers and directors collaborate. Professional guest artists will be frequent visitors to the classroom and production process. Classes will include topics of universal interest to the larger group as well as discipline specific sessions. Prerequisite: 54-401

54-403 Advanced Speech Techniques

Fall: 3 units

54-404 Writer's Room Workshop

Fall: 9 units

54-405 Digital Narratives

Fall: 5 units

This course combines options from the School of Drama in a unique configuration: through working collaboratively across disciplines, students will investigate innovative approaches to contemporary theater and nev ways of storytelling. Contemporary techniques for ensemble creation, devising and media integration will be explored through exercises, readings, and viewing of other artist's work. This Fall the course will explore the wide variety of digitally mediated forms for online, remote and distanced work - techniques of collaboration, creation and experiencing of performance focused work. We will pursue multiple techniques for cross-platform storytelling, drawing from students' lived experiences to engage the current political and social milieu via multiple digital and mediated systems. Experimental and devised processes of theater making have long mined the complex relationship between the form and the content of an artwork - how can we do so in pursuit of a critical/political perspective? Students will become familiar with contemporary and historical companies who work this way and through small group in-class workshops create new narrative experiences and share them with the larger class. Through embracing these tools and forms, we utilize the theatrical conversation to engage in artistic discourse to discover new complexities of meaning. We invite students to come explore these possibilities in a spirit of experimentation and group exploration.

54-406 Media Creation Studio I

Fall: 6 units

Missing Course Description - please contact the teaching department.

54-407 Movement IV

Fall: 6 units

Movement IV is a Lecoq-based course that focuses upon the creation of actor generated physical theatre. In contrast to the actor-as-interpreter tradition, class work is completely centered upon the actor-as-creator. All performance material is created by the students themselves. Class work includes solo, duo, and ensemble explorations. Improvisational prompts and various themes will be introduced and explored, resulting in improvised or semi-rehearsed presentations. Potential themes include autobiographical material, topical issues, original music theatre, inspirations from nature, interpretations of art (music/poetry/paintings), mask performance, contrasting characters, clown entrees, etc. A final project or projects will be determined by the class material generated throughout the semester, as well as by student interest. Limited to Acting/MT majors only. Prerequisite Knowledge: Movement I, II, and III Prerequisites: 54-207 and 54-208

54-408 Drama Directing TBA

Spring: 6 units

54-409 Theatre Lab for Undergraduates I

This is a two-semester class which teaches the collaborative process of theatre and #8212; including the role of the living dramatic writer. New scripts are written by graduate dramatic writers, then developed and realized by junior actors, senior dramaturgs graduate and undergraduate directors with the playwright. This work results in 10-minute play scripts, one acts, monologue dramas, and the texts for the MFA Thesis Productions. This class is co-taught by the Acting Dramatic Writing, Dramaturgy and Directing Options.

54-410 Theatre Lab for Undergraduates II

Spring

Theatre Lab is a place to practice collaboration. We will examine and explore the relationships between actor, director, and playwright in working on new plays. The objectives are to prepare students to work collaboratively on new play production as it is practiced in the field, to understand the responsibilities of actor, director, and playwright in work on a new text, and to practice being an outstanding collaborator.

54-411 Rehearsal and Performance IV

Fall: 16 units

Participation outside of class requirements in departmental productions. Putting into practice the techniques acquired over the years of training and exploring the development of a performance played before the public over two weeks

Prerequisites: 54-311 and 54-312

54-412 Rehearsal and Performance IV

Spring

Participation outside of class requirements in departmental productions. Putting into practice the techniques acquired over the years of training and exploring the development of a performance played before the public over

Prerequisites: 54-311 and 54-312

54-413 Showcase

Fall: 6 units

Senior acting class for actors and Mt's who are in good standing and in position to graduate in the Spring. Preparation for the New York and Los Angeles Showcase presentations.

Prerequisites: 54-301 and 54-302

54-414 Showcase

Spring: 9 units

Senior acting class for actors and Mt's who are in good standing and in position to graduate in the Spring. Preparation for the New York and Los Angeles Showcase presentations.

Prerequisites: 54-301 and 54-302

54-415 Broadway Dance Styles

Fall: 5 units

This course is designed to provide the student with a practical and historical knowledge of the dance repertoire in American Musical Theater using the original choreography from prominent Broadway choreographers. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of instructor

Prerequisite: 54-319

54-416 Broadway Styles

Spring: 5 units

This course continues to provide the student with a practical and historical knowledge of the dance repertoire in American Musical Theater using the original choreography from prominent Broadway choreographers. Course closed: Only for Music Theatre majors in Drama.

Prerequisite: 54-319

54-418 Songs for Showcase

Spring: 2 units

Vocal preparation for Senior Showcase presentation.

Prerequisite: 54-500

54-419 Production Prep: TBA 11

Fall and Summer

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-420 Production Prep: Ottone in Villa

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-421 Production Prep: A Doll's House

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-422 Directing IV: Next Steps

Spring: 9 units

TBD

54-423 Production Prep: Schauspieldirektor/Telephone

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-424 Production Prep: Passage

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-425 Production Prep:Want to be a Mother

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-426 Production Prep: Lear

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-428 Production Prep: Macbeth

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-429 Production Prep: TBA 10

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-430 Production Prep: TBA 9

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; scenery dand video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-431 Scenography

Fall: 9 units

A core design class between scenic designers, costume designers, media designers, and directors collaborating to create projects on paper. This class allows students to experiment away from the pressure of a realized production. The course encourages students to cross traditional boundaries in their own work and to focus on the idea of world building for their projects. This class often includes guest designers and directors.

54-432 Scenic Design: Design for Spaces

A3: Design for Live Spaces: Scenic Design is a course that focuses on creating design within the format of live performance. The projects will be varied and will include new works, existing texts and other innovative forms of live design within the community. A4: Design for Screen Spaces: Scenic Design is a course that focuses on design for the screen. The projects may alternate between TV and Film design depending on the year. Industry professionals will be part of the course experience, giving students realtime knowledge. Projects will build towards a portfolio of work for use in the industry. This course focuses on developing the design tools in areas such as: research, collage assembly, model making, storyboards and creation of a short reel amongst other things.

54-433 The Basics of Self-Producing for Theater Artists

Fall and Spring: 6 units

Is self-producing for you, or do you prefer to use other people's resources? Basics of Producing for Theater Artists will introduce the mechanics of getting your work to the spectator while creating a sustainable life as an artist. We'll investigate old models and new platforms to help you find the location and the recipe for your unique mission. We will walk through budgeting, fundraising, marketing, contracts, rights, risks, and the audience of the future. As a final project, you will assemble a package you can hand to a potential funder that explains why your theater is needed to fill a void in the culture, and why no one is better suited to do it.

54-434 Production Prep: TBA 3

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-435 Production Prep: External Projects

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-436 MT Senior Voice Coaching

Spring: 1 unit

No course description provided.

Prerequisite: 54-500

54-437 Acting IV

Spring: 6 units

Prerequisites: 54-301 and 54-302

54-438 Acting IV-Improv

Spring: 3 units

Introduces students to Comedy Improv performance; gives students an improv vocabulary; increases students freedom on stage; stimulates students sense of play; and increases students awareness of rhythm/timing/ build/fall/recovery.

Prerequisites: 54-302 and 54-301

54-440 Production Prep:TBD 12

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-441 Costume Design for Dance

Fall: 5 units

A mini exploring the design elements specific to the aesthetic and performance requirements of dance. The course will examine the design of costumes at significant points in the history and evolution of dance, from classical ballet to a wide range of modern genres. Coursework will consist of lectures, visual presentations, viewing of filmed footage of notable dance performances, and research and design projects. PRE-REQUISITE: Design/ PTM Costume major. All others: Portfolio Review and special permission of teacher required. FOR: Second year Graduate Costume Design majors and Junior Costume Design students.

54-442 Costume Design for the Classics

Sprina: 5 units

This course focuses on left and right brain approaches to complex classics written by a playwright chosen from amongst Moliere, Brecht, Pedro Calder and #243;n de la Barca, and Shakespeare, as well as contemporary female and #245;n de la Barca, and Shakespeare, as well as Contemporary remaine playwrights such as Sarah Ruhl, Ellen McLaughlin and Lauren Gunderson who have written plays inspired by the classics. Special attention is paid to process: research, critical thinking, character development, style, nuts and bolts paperwork, and the honing of each individual designer's skills. PRE-REQUISITE: Design/PTM Costume major. All others: Portfolio Review and special permission of teacher required. FOR: First year Graduate Costume Design majors and Junior Costume Design students. Prerequisite: 54-341 Prerequisite: 54-341

54-443 Production Prep: Looking at You

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-444 Advanced Designer Draping

Spring: 6 units

Advanced Designer Draping is a continuation and development of the proficiencies established in Draping for the Designer I. This course emphasizes the draper's role in the creation of period women's wear: its history, unique pattern challenges, specific construction techniques, and how to manage its creation in the workroom. The synthesis of historical understanding with requirements for the performing arts is underscored.

Through the patterning, fitting and making of a multi-layer, historic costume each student undertakes interrelated projects that allow for the application of research, development of complex patterns, composition of complete construction plans and fostering of effective teamwork. To take this class, the student needs to have taken either 54-373 Draping for the Designer I or 54-814 Draping for the Graduate Designer I or to have a background in draping and gain permission from the instructor. Prerequisite: 54-373

54-445 Commercial Intensive

Fall: 3 units

This course helps actors to develop an understanding of commercial type, work with commercial copy, learn about the SAG-AFTRA commercial contract and use wardrobe, technology and self-taping to best effect in order to book commercial work.

54-446 Professional Prep for Costume Designers

Spring: 3 units

An optional professional preparation course geared toward Costume Designers entering the theatre industry. The slide/lecture course will cover doing taxes, job search information: including resume formatting, cover letter styles and tone, portfolios and websites; United Scenic Artists' union membership and benefits, "How to Survive the First Years in the Business." Minimal homework.

54-447 Figure Drawing

Fall: 3 units

Costume Majors have priority, then Design Majors. This course explores the realistic and expressive depiction of the human form primarily in two dimensional media. Working primarily from the live model, exercises will be undertaken that address gesture, proportion, movement, anatomy and structure, composition and expressive form. Students will experience a variety of media and formal approaches to the figure, working from nude, draped, and clothed male and female models. A primary goal of the class is to develop the ability to create the human figure from imagination, based on intensive empirical study of the forms and structures of the human body from life

54-449 Production Prep: Carnegie Scenic

Fall and Spring

54-450 Painting for the Theatrical Designer

Intermittent: 9 units

This studio course focuses on watercolor and acrylic techniques applicable to subjects relative to scenery and costume design. The human figure, architecture, landscape, furniture, clothing, accessories, fabrics, props and building materials for both scenery and costumes are explored. Rigorous practice required. PRE-REQUISITE: Drawing for the Theatrical Designer. All others: Portfolio Review and special permission of teacher required. FOR: All Design/PTM majors- specifically scene and costume design students Prerequisite: 54-473

54-451 Drama - TBD

Fall: 6 units

54-452 Architectural Lighting Design

Spring: 9 units

The study of Architectural Lighting Design for interior and exterior spaces. Prerequisite: 54-252

54-453 Production Management Workshop

Fall and Spring: 3 units

Investigates the organization, planning and interpersonal skills required to successfully manage a live theatrical production. Course is discussion based on 1) participants experience in laboratory productions in the School of Drama, 2) current practical examples of experiences of professional production managers, and 3) contemporary management texts. Topics covered include: Budgeting, Scheduling, Communication, and Project Management. Permission of instructor required.

54-454 Advanced SM: Management Styles

Fall and Spring: 6 units

In-depth exploration of Management Styles, examination of personal approaches, collaboration, and priorities for the future

54-455 Production Data Manipulation

Spring: 9 units

In depth analysis of how to work with production data across multiple software platforms to allow the Production Manager to make more informed decisions. Required for Production Management / Stage Management majors

54-456 Production Preparation

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. In the Lighting Production course students will work within technical lighting teams to support production work on School of Drama shows and events.

54-457 Directing: Production IV

Fall

SENIOR DIRECTING CAPSTONE: Fully-designed presentation directed by a 4th-Year Directing student with the following goals: to publicly realize a playwright's purpose for an audience; to tell an entire theatrical story with a beginning, progression and amp; ending; to extend practical understanding of Theatre as a collaborative process; to synthesize and amp; apply prior studies at Carnegie Mellon, or other approved Capstone Project.

54-458 Directing: Production IV

Spring

SENIOR DIRECTING PROJECT: This is a 90-minute, public, fully-designed presentation directed by a 4th-Year Directing student with the following goals: to publicly realize a playwright's purpose for a live audience; to tell an entire theatrical story with a beginning, progression and amp; ending; to work as a team with actors and amp; design team to shape a cohesive and amp; coherent theatrical presentation; to extend practical understanding of Theatre as a collaborative process; to synthesize and amp; apply prior studies at Carnegie Mellon.

54-459 Future Stages for Undergrad Directors and Dramaturgs

FUTURE STAGES is a graduate level course (Drama undergraduates by permission only) which combines options from the School of Drama in a new configuration: through working collaboratively across disciplines, students investigate multimedia approaches to contemporary theater and new ways of storytelling. Directors, designers, actors, and dramaturgs work in groups to generate original ideas, images, texts, and material in a workshop environment. These working groups create projects over the course of the semester which are shown in informal presentations. The emphasis is on process, not product and #8212; devising an interdisciplinary performance requires a keen focus on combining creative invention with a rigorous structure of concept development and #8212; both of which are explored here. We also examine the work of several significant contemporary theater artists whose work approaches collaboration across a variety of disciplines. Artists have included: Ariane Mnouschkine, Dumbtype, Complicite, Ralph Lemon, Robert LePage, and more. Students learn to define and distinguish these artist's approaches through viewing video excerpts, readings, and discussion. This class is an opportunity to explore avenues outside of traditional production modes and beyond each student's individual discipline. We focus on the process of creating a theatrical language which truly integrates disciplines. Prerequisite: 54-222

54-461 Experimental Capture

Fall and Spring: 12 units

TBD

54-463 Production Prep: TBA 2

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-464 PTM Professional Practice

Spring: 3 units

A seminar about issues surrounding a career as a technical manager. In a series of presentations and discussions students will encounter tools and strategies for job seeking and personal promotion. Guest lecturers will present materials on professional obligations like insurance and taxes and non-salary compensation like retirement and health benefits.

54-465 Production Prep: TBA 1

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-466 Advanced Entertainment Lighting Programming Lab

Students will explore advanced techniques and methods while programming on top-end lighting control systems.

54-467 Costume Design with Music

Spring: 5 units

A second semester exploration of costume design for musicals and opera that engages students in aesthetic and practical techniques applied toward these two genres. Extensive presentations of the history of opera and musicals comprise most of this class. Students choose the opera or musical they wish to design. Special attention paid to music skills, glossary, process, research, designing for principals and chorus, swatching, nuts and bolts paperwork and the honing of each designer's individual skills. PRE-REQUISITE: Design/PTM Costume major. All others: Portfolio Review and special permission of teacher required. FOR: First year Graduate Costume Design majors and Senior Costume Design students.

54-468 Theater Management

Intermittent: 6 units

The course examines theatre enterprises, focusing on both existing and emerging business models for producing or presenting theatre organizations from Broadway to Omaha. Theatres are uniquely responsive to their audiences and ecosystems, hence, the course will investigate how the business works - internally and externally. While programming (plays) are at the core of the theatrical exchange, this course will focus its attention on the institutional frameworks that provide the financing, staffing and audiences to those works. The course will be organized in a seminar structure. Lecture will occur to deliver core concepts but the course emphasizes discussion, individualized investigations and creative projects.

54-469 Dance Lighting Design 1

Fall: 3 units

Through hands-on exploration, lecture and discussion, students will develop a design process for lighting dance. Topics will include: historical background of dance roots, approaches to lighting ballet and modern dance, designing a dance rep plot, and dance lighting techniques.

54-470 Costume Rendering

Spring: 9 units

This fast-paced course focuses on techniques and exercises specific to the development of versatile costume renderings enhanced by the mediums used in the creation. A variety of mediums and methods are explored including colored pencil, marker, ink, Doctor Martin's dyes, watercolor and acrylic as well as transfer drawings, resists and the use of a range of techniques. Color, texture, pattern, nude and clothed human models are carefully studied and rendered. Students also apply course techniques to the development of designs for production and portfolio preparation. PRE-REQUISITES: Drawing for the Theatrical Designer, Major in Design Option of School of Drama FOR: Graduate and Undergraduate Design Costume Majors only. Instructor Approval required. Prerequisite: 54-473 Prerequisite: 54-473

54-473 Drawing for Theatrical Designers

This semester-long basic drawing course focuses on developing handeye coordination through discreet studio exercises that allow the theatre student multiple entry points into drawing. Developed for theatrical design students, accurate drawing of proportion while viewing first hand subjects and research images is stressed. Marker and pencil use only. Rigorous practice required. PRE-REQUISITE: Design/PTM major. All others: Portfolio Review and special permission of teacher required. FOR: First semester Graduate Design and Production Students, First semester Junior Costume Majors, other Design/PTM students by consent of instructor.

54-475 Advanced Topics in SM: Cross-Cultural & Interdisciplinary Collaboration

Fall and Spring: 6 units

This class will use the theory of cultural intelligence to explore cross-cultural and interdisciplinary collaboration in the world of performing arts and entertainment. We will delve into different interdisciplinary artists and productions' unique culture and process on both national and international platforms. The learning intention is to develop the students' managerial culture awareness and adaptability when encountering different areas including dance, branded experiences, theme park, cruise line, award shows, concerts, and USO Entertainment (United Service Organizations).

54-476 Media Creation Studio

Fall: 6 units

This class will strengthen the student's video content creation process while centering conceptual strength in video design for live applications. Skills taught will focus on workflows and best practices for creating media content for live performance context. Tools and skills taught include FFMPEG transcoding, video generation via Touchdesigner, Advanced Millumin and NDI workflows. This intensive workshop style class's corequisite is the course Expanded Theater. This pairing will allow students to apply the skills acquired in this class to multiple collaborative and live mediated projects. Class time will be reserved for technical lectures/demonstrations. The majority of work associated with project assignments will take place in the corequisite Expanded Theater.

54-477 Technical Direction III

Fall: 6 units

Required for all senior undergraduate Technical Direction students. This "capstone" course is the second semester of a sequence requiring application of concepts from earlier courses including Standard Scenery Construction, Production Planning, Structural Design, Stage Machinery Design and Technical Design 1. This is a project-based course requiring weekly presentation of solutions to various "unusual" technical challenges, drawn from actual production experiences. Thorough documentation (shop drawings, budgets, build schedules, etc.) is a requirement for each project. Prerequisite: 54-378

54-478 Lighting for the Camera Fall: 3 units

Through hands-on exploration in a studio setting, students will learn the basics of how to light for camera. A professional television lighting designer will mentor the students through the design process in a threeday workshop. Student teams will be formed comprised of a director, writer, lighting designer, costume designer, art director and actors. Each teams script will be produced in the Wells Video Studio as a three-camera shoot. Following the completion of taping each scene, students will view the final results and receive feedback on their work. Prerequisite: 54-469

54-479 Lighting for the Camera 2

Intermittent: 3 units

Through hands-on exploration in a studio setting, students will learn the basics of how to light for camera. A professional television lighting designer will mentor the students through the design process in a threeday workshop. Student teams will be formed comprised of a director, writer, lighting designer, costume designer, art director and actors. Each teams script will be produced in the Wells Video Studio as a three-camera shoot. Following the completion of taping each scene, students will view the final results and receive feedback on their work. Prerequisite: 54-252

54-480 Technical Direction IV

Spring: 6 units

The purpose of this class is to prepare Technical Directors as Technical Designers, specifying the engineering and fabrication of discrete scenic elements in a production context. Upon completion of this course, students should be able to: Understand how elements function to support production Recognize the limitations of standard approaches Develop unique approaches to technical challenges where appropriate Work with an ever-expanding body of methods, materials and hardware Integrate knowledge from prior PTM coursework Develop effective drawings and prototypes Iterate technical designs to achieve optimization Prerequisite: 54-477

54-486 Understanding Textiles

Spring: 3 units

Understanding Textiles is a half-semester introduction to the textiles used for the performing arts. This course begins with an overview of the historical development of textile technology and the role cloth plays in world economies. Next it examines weaving structures and how they impact suitability for particular applications. Techniques for identifying fibers, weaves and fabric density are learned. The course culminates with a project that uses all the explored skills, a fabric in history swatch book. Each student takes an era of history, researches cloth production at that time, finds period appropriate swatches, accurately identifies them and suggests uses for each. These individual chapters are combined into a large resource book, a copy of which each participant keeps for future reference.

54-487 Dramaturgy: Production II

Fall and Spring: 12 units

Working as a production dramaturg for a School of Drama production in the junior year.

54-488 Dramaturgy: Production II

Spring

Working as a production dramaturg for a season show or a professionallyproduced show at a LORT or similarly-ranked theatre in the US or abroad, in

54-489 Dramaturgy: Internship

Fall and Spring: 9 units

Professional internship with a dramaturg at a LORT or similarly-ranked theatre in the US or abroad.

54-490 Special Topics in Media: Mediated Reality

Spring: 10 units

Mediated Realities is an advanced studio course that investigates the potential applications of mediated-reality technologies and locationbased interactivity for storytelling, site-specific art-making, and live performance (broadly defined). Converging trends in cultural production, mobile computation, and media technologies present new affordances for artists and designers to shape location-based experiences. Studio work engages a breadth of strategies in post-media aesthetics, as related to one's experience and understanding of place. Trans-media storytelling, real-time graphics, machine learning, gamification, locative artworks, augmented reality and powerful portable media devices present opportunities for artists and designers to create experiences that heighten multisensory experience by merging live performance and participant interaction with systems for digital information, imagery, and 3D visualization - all ubiquitously available in low-cost and widely distributable formats (e.g. apps, mobile web sites). The course frames technological experimentation in the context of 1970's Land Art, Happenings, Fluxus games, Performance Art, Expanded Cinema, and the unresolved theoretical issues emerging from this rich period in American history - site specificity, competing definitions of "community," the effects of media and representation, audience/performer dynamics, and the nature and limits of the art work. Reading discussions, site visits, and presentations from outside experts (CMU faculty, visiting artists) will expose a range of relevant topics, disciplinary and creative perspectives, and potential avenues for investigation. Specific areas of focus will include Pittsburgh history, local ecological dynamics, labor history and the effects of technology on the landscape and lives of Pittsburgh's population.

54-491 Concert Lighting Design

Fall: 9 units

Students will explore lighting design for concert touring. Emphasis will be on the conceptual development, design process, music analysis, methods of rendering ideas and strategies for implementation of designs. The course will demonstrate methods of working with the tools, vocabulary and technology available to the concert lighting designer.

54-493 Business of Acting & The Practice

Fall: 4 units

This course introduces the (advanced) actor to various aspects of the professional world. Emphasis is placed on the audition and interview process for casting directors, talent agents and personal managers. Each student will present either an individual or small group project chosen from a wide ranging list of topics which include performers unions, various production contracts, New York and regional theater season, s professional publications and web sites. Occasional tests are administered on the subject of current Broadway and Off-Broadway seasons. Registration for this course is limited to Drama majors only.
Prerequisites: 54-301 and 54-302

54-497 Directed Study

Fall and Spring

An opportunity to pursue a predefined design project outside of the standard curriculum under the guidance and direction of a School of Drama faculty member. By special permission only.

54-498 Expanded Theater

Intermittent: 9 units

Expanded Theater is a hands-on studio course where students work with a wide variety of media, network, and computational technologies in a performance-focused workshop environment. Students work in small teams, experimenting and iterating, with low-stakes showings, to gather feedback and see things "on their feet." Through working collaboratively across disciplines, students investigate innovative approaches to contemporary theater and new ways of storytelling. Contemporary techniques for ensemble creation, devising and media integration will be explored through these exercises, readings, and viewing of other artist's work. The course is open to all students who are excited by "thinking with media" and how the systems and technologies we use every day can be incorporated more deeply into the design, dramaturgy, and experience of contemporary performance. The course will take place off-campus at the Melwood Building, and students will have a variety of different spaces to explore the creation of these hybrid media/performance experiences. The CMU Shuttle will allow students to quickly get to and from campus. Considering theater as an ancient technology of mass participation and social cohesion, this course explores how emerging technologies can expand upon the basic theatrical relationships in new and culturally relevant ways. Collaboration and integration of design, media, and storytelling is critical to this approach. The Melwood Building is the former Pittsburgh Filmmakers building that is being re-imagined as a performance and technology research center, engaging many schools and outside partners who are exploring how new technologies, networked systems, and experimental artistic practices bridge previously separate disciplines and open-up new possibilities for storytelling, performance, and art. This course is a model for this new collaborative initiative between Drama, Art, and other CMU Schools.

54-499 Advanced Digital Image

Intermittent: 6 units

Advanced Digital Image: (Mini) This class is designed to teach students how to conceive, create and present large scale, professional-quality imagery at "realistic" budget levels. Students choose specific theatrical scenes and create a media based solution for them. Through in-class workshops and Media Lab work-time, this class covers High Definition video production, editing, animation and amp; live video systems for the stage as well as a variety of media-server based presentation technologies. For Juniors, Seniors and Grads. No Prerequisite Open to non-majors

54-500 Voice Lab

Fall and Spring: 5 units

FOR MUSIC THEATRE MAJORS ONLY. Singing Voice based on speech-level and classical singing techniques, required of all Musical Theatre Majors Lessons are private, for the duration of one hour per week. Voice Lab combines all students of Musical Theatre in a one-hour performance class, where repertoire is performed for faculty and students alike. Training is progressive, with each semester building on the vocal mastery achieved from the previous semester. Repertoire spans from classical to rock, but with an emphasis on songs extracted from the American Musical Canon.

54-503 Directors' Practicum

All Semesters: 2 units

A mini-semester course introducing career paths and professional tools for directors.

54-505 Ear Training

Fall: 1 unit

Ear Training for sound designers and audio technologists. Introduction and development of skills and techniques for discerning, measuring and expressing the physical qualities of sound with accuracy and sensitivity. Topics include recognizing frequencies (1/3 octave and dual-octave) and analyzing effects and processing (pitch, amplitude, time domain and timbral). This course is open to Drama Sound Design majors/minors, Music Technology major/minors or by permission of the instructor.

54-508 Theatrical Sound System Design 1

Intensive course exploring the theory, art and technology of large scale sound system design for entertainment, specifically live theater productions.

54-509 Theatrical Sound System Design 2

Intensive course exploring the theory, art and technology of large scale sound system design for entertainment, specifically live theater productions. Prerequisites: Intro to Sound Design for Theatre and Production Audio, OR permission of instructor.

Prerequisites: 54-166 and 54-666

54-511 Millinery I

Fall: 9 units

This course surveys basic hat making skills and allows students to create project work in the areas of simple construction, blocked felt and buckram

54-513 Millinery II

Spring: 9 units

Millinery II (513/914):This course continues the explorations begun in Millinery I. The student undergoes advanced exercises in straw, wire frames, block making and non-traditional millinery materials. Continued emphasis is given to developing professional level skills and assimilation of advanced

Prerequisite: 54-511

54-516 Fabric Painting

Spring: 9 units

This course is structured as a lecture/demonstration and lab employing the principles of fabric painting/printing techniques, fabric painting/printing materials and the practical use of these techniques and materials. The student should learn the basic concepts behind each of the covered processes, the materials and alternate methods involved with each process, and introductory concepts behind pattern registration. Additionally, the world of breakdown and distressing is covered in an ongoing exercise that spans the duration of the semester.

54-517 Directors Common Hour

Fall: 1 unit

Directors Colloquium is a weekly meeting for undergraduate Directing majors and BXA students in directing. Specific topics in directing are discussed and School of Drama productions are critiqued.

54-518 Director's Colloquium

Spring: 1 unit Missing Course Description - please contact the teaching department.

54-519 Acting for the Camera

Fall: 6 units

This course teaches the skills necessary to work as an actor in the film and television industry. Incorporating the proficiencies and techniques acquired during previous training, we'll learn and practice the additional skills required to work on camera.

Prerequisite: 54-302

54-520 Acting for the Camera

Fall and Spring: 8 units

This course teaches the skills necessary to work as an actor in the film and television industry. Incorporating the proficiencies and techniques acquired during previous training, we'll learn and practice the additional skills required to work on camera.

Prerequisite: 54-302

54-521 Video Media Design Senior Thesis

Spring

54-522 Director/Dramaturg Play Lab

Spring: 3 units

Run by and for the directors and dramaturgs of the sophomore class, this course will foster collaboration while reading new plays every week. With a focus on analysis, presentation, and pre-production skills, the goal is to bring together directors and dramaturgs, while preparing for BFA Directors' Senior Capstone project

54-524 Dance Lighting Design 2

Fall: 3 units

TBA Prerequisite: 54-469

54-525 Entertainment Lighting Programming

Students learn and practice programming techniques on the MA2 series of lighting control consoles. Advanced programming techniques are explored, including media server control and user-defined commands for the console. Different applications are introduced, but the primary focus is on programming for live music performance.

Prerequisites: 54-337 or 54-349

54-527 Automated Lighting Workshop

Spring

In the spring semester Automated Lighting Workshop course will consist of seven distinct modules. The first will focus on the operation and maintenance of equipment that falls into the category of automated lighting. The second module will focus on the programming of media servers using lighting consoles. This year Eos Family consoles and MBox will be used. The third module will concentrate on the development of previsualization skills using LightConverse software. In the fourth portion of the class students will engineer the automated lighting rig that will be used for the summer and fall of 2020 in the Wells Video Studio. The fifth module will be a continuation of programming on the Hog4 console, concentrating on preparing students for the national Hog Factor competition. Module six will be an introduction to the Vx76 line of control consoles. In the seventh module students who have experience on the GrandMA2 line of consoles may continue the development of skills on that platform. Prerequisite: 54-349

54-534 Costume Crafts: Theatrical Footwear

Spring: 5 units

This introductory course serves to instruct the student in the language, materials and processes of designing, creating and adapting footwear for

54-535 Costume Crafts: Fabric Modification

Sprina: 5 units

This course is intended to introduce the student to processes of fabric modification that utilize techniques beyond painting and dyeing. Students will be encouraged to investigate the world of garment decoration and to actively explore a wide variety of processes and materials ranging from old world needle arts to modern crafts which utilize long established techniques in contemporary context.

54-536 Costume Crafts: Mask Making

Spring: 6 units

This course opens the world of mask creation to the adventurous student. A broad range of techniques are touched upon and explored allowing students to pick and choose those processes which appeal to their aesthetic and apply to their needs.

54-539 Fabric Dyeing I

Fall: 9 units

This course is designed to provide the student with an introductory level of instruction for a broad range of fabric dyeing and painting techniques. -Students should gain an understanding of the various dye classes and their safe use in dyeing fabric for the theatre. -The student should gain a full comprehension of the processes of each of these classes, including common terminology, and be able to correctly enumerate steps in the processes. -The student should be able to match the appropriate product to the demands of the project. -The student should gain skills necessary to manipulate the dye process to achieve desired results including exercising their understanding of color theory. -The student should gain a basic understanding of several specialty dye techniques that could excite further exploration.

54-548 Sound Forum

Spring: 1 unit

Twice weekly meeting of all declared sound design majors to discuss production assignments and issues surrounding productions.

54-561 The Films of the Coen Brothers

Fall and Spring: 6 units Films of the Coen Brothers

54-565 Dance/Light

Fall: 3 units

A practical application of the knowledge and skills learned in Dance Lighting Design 1+2. The class shares the experience of each student creating the lighting for at least one dance performance piece in the Dance/Light Concert.

Prerequisite: 54-524

54-585 Dramaturgy Capstone Thesis

Fall: 9 units

No course description provided.

54-587 Dramaturgy Production

Fall and Spring: 12 units

This course provides dramaturgy students with the opportunity to engage in production dramaturgy on a School of Drama production. Expectations and tasks for these courses will be determined in consultation with the advisor on the production, and may include, but are not limited to: script preparation and analysis, rehearsal dramaturgy, gathering and curating of materials for the director, designers, and actors, lobby display curation and creation, the writing of a program note, audience outreach, facilitation of talkbacks and pre-show discussions, and other dramaturgical tasks/activities as needed for a particular production.

54-588 Dramaturgy Production III

For Dramaturgy majors.

54-590 The Post Apocalypse on Film

Spring: 6 units

This course will survey cinematic treatments of the end of civilization from a wide variety of filmmakers. We will analyze the cultural, philosophical, mythical and political elements of each film. We will also discuss the technical and artistic aspects in order to better understand the genre and filmmaking in general. The goal is for each student to develop ways to think critically about film.

54-592 Costume Crafts: Theatrical Armor

Fall: 5 units

This mini course introduces the student to the world of armor creation for the stage. Techniques covered range from traditional to revolutionary and provide the student with a breadth of possibilities geared toward solving the general conundrum of successful armor for the theatrical production. Prerequisite: 54-538

54-593 Stanley Kubrick and His Films

Intermittent: 6 units

Stanley Kubrick and His Films Stanley Kubrick and His Films will explore the amazing diversity in this excellent film director's output from 1967-1999. The course will emphasize the psychological and moral issues raised in his films. And the course will focus on his camera techniques, his use of sound and music, and other remarkable innovative elements. With each film, Kubrick seems to re-invent himself, expanding the dimensions of film art. Films that will be shown in class include: "Paths of Glory" (1957) "Lolita" (1962), "Dr. Strangelove" (1964), "2001: A Space Odyssey" (1968), "A Clockwork Orange" (1971), "Barry Lyndon" (1976), "The Shining" (1980), "Full Metal Jacket" (1987) and "Eyes Wide Shut" (1999).

54-599 Woody Allen and Mel Brooks films

Fall: 6 units TBA

54-617 Independent Study in Dance

Fall and Spring

Independent Study in Dance with faculty approval.

54-633 The Basics of Self-Producing for Theater Artists

Spring: 6 units

Basics of Producing for you, or do you prefer to use other people's resources? Basics of Producing for Theater Artists will introduce the mechanics of getting your work to the spectator while creating a sustainable life as an artist. We'll investigate old models and new platforms to help you find the location and the recipe for your unique mission. We will walk through budgeting, fundraising, marketing, contracts, rights, risks, and the audience of the future. As a final project, you will assemble a package you can hand to a potential funder that explains why your theater is needed to fill a void in the culture, and why no one is better suited to do it.

54-648 And One More Thing

Fall: 3 units

Technical Direction alumni make guest appearances to discuss topics they wish had been covered as part of the program (or even to make the occasional correction).

Prerequisite: 54-777

54-666 Production Audio

Introduction to the theories and technologies used in sound system design for theater and live entertainment. Sound Majors: Register for Section A, 6 Units Non-Majors: Register for Section B, 4 Units

54-672 Production Prep: Sender

Fall and Spring

Production Preparation is a required course and is a core component of the curriculum for all drama directing, dramaturgy, production, and design students. The production experience provides students with experience in the following areas: directing; dramaturgy; production management; stage management; production run work; stage operations; design of scenery, costumes, lighting, sound, and video/media; costume construction; prop construction; scenery construction; sound and video and media technology; and scenic painting. Fully participating in these experiences will facilitate students future success in the School of Drama as well as in the profession.

54-711 The Dye Room in Practice: Exploration in Practical Dyeing for Theatrical Artisan

Spring: 3 units

An Exploration in Practical Dyeing for the Theatrical Artisan

54-714 Costume Rendering

Spring: 9 units

This fast-paced course focuses on techniques and exercises specific to the development of versatile costume renderings enhanced by the mediums used in the creation. A variety of mediums and methods are explored including colored pencil, marker, ink, Doctor Martin's dyes, watercolor and acrylic as well as transfer drawings, resists and the use of a range of techniques. Color, texture, pattern, nude and clothed human models are carefully studied and rendered. Students also apply course techniques to the development of designs for production and portfolio preparation. PRE-REQUISITES: Drawing for the Theatrical Designer, Major in Design Option of School of Drama FOR: Graduate and Undergraduate Design Costume Majors only. Instructor Approval required. Prerequisite: 54-811 Prerequisite: 54-811

54-721 Graduate Directing: Text to Stage

Spring: 9 units

54-722 Graduate Directing: Text to Stage

Fall: 9 units

Text to Stage is a studio laboratory course for graduate CMU MFA directing students.

54-729 Automated Lighting Workshop

Fall and Spring

In the spring semester of the 2019/2020 academic year the Automated Lighting Workshop course will consist of seven distinct modules. The first will focus on the operation and maintenance of equipment that falls into the category of automated lighting. The second module will focus on the programming of media servers using lighting consoles. This year Eos Family consoles and MBox will be used. The third module will concentrate on the development of previsualization skills using LightConverse software. In the fourth portion of the class students will engineer the automated lighting rig that will be used for the summer and fall of 2020 in the Wells Video Studio. The fifth module will be a continuation of programming on the Hog4 console, concentrating on preparing students for the national Hog Factor competition. Module six will be an introduction to the Vx76 line of control consoles. In the seventh module students who have experience on the GrandMA2 line of consoles may continue the development of skills on that platform.

Prerequisite: 54-771

54-755 Drama Practicum

Summer: 3 units

This course provides 3 units of pass/fail credit for students participating in a drama related internship. The student must be registered for this course during the internship, in order to earn the credit. At the end of the term, the student's supervisor must email the academic advisor with a brief statement describing the student's activities, and an evaluation of the student's performance. Students are required to submit a statement, reflecting on insights gained from the internship experience. Upon receipt of both statements, the academic advisor will assign a grade of either P or N, depending on the outcome.

54-756 Theatre for the Ear

Spring: 6 units

Survey of aural storytelling with technology focusing on forms with no visual component. Topics include the history of radio drama to present day, radio sound art, cut-up and tape manipulation, comedy records and podcast dramas. Prerequisites: 54-767 Graduate Conceptual Sound Design 1 and amp; 54-768 Graduate Conceptual Sound Design 2 OR 54-791 Playwriting I. Restrictions: The course is open to Graduate Sound Design majors, Graduate Dramatic Writers or with permission of the instructor.

54-759 Working with Dramaturgs

Intermittent: 3 units

This mini-2 course enrolls writers with fully drafted dramatic works in progress and pairs them with student dramaturgs to advance the development of those works according to the writers' goals. Students develop collaborative skills and understanding of the role a dramaturg can play in new play development. Required of Dramatic Writing graduate students; open to other writers with instructor permission.

54-760 Grad Leadership Workshop: Ethics & Innovation

Intermittent: 6 units

This course will be an exploration of both innovative strategies and the ethics of leadership within the performing arts. It will build on the management principles covered in foundational courses and is designed to offer the student an approach to leadership development that is tailored to the individuals strengths and needs as well as their role within theatrical organizations. For PTM students only or with permission from the instructor. Prerequisite: 54-749

54-766 Introduction to Sound Design for Theatre

Spring: 6 units

Students explore the basic principles and theories of sound design from technical, psychological and aesthetic standpoints. Course work includes instruction in the controllable properties of sound, practical planning of sound plots, cue creation, and the design process. Restrictions: Open to all Graduate Drama Majors, CFA graduate students or with permission of instructor.

54-773 Couture Sewing Techniques

Intermittent: 9 units

This course is designed to help the student gain an understanding of and appreciation for high-end sewing and finishing techniques and how these techniques improve the quality of the clothing they are employed in. -The student should gain a comprehension of the terminology commonly used in couture sewing and high-end finishing. -The student should gain a full comprehension of the process of each of these techniques and be able to logically enumerate steps in the full process involved with each technique. -The student should be able to appropriately apply each technique and distinguish between techniques when making choices in the sewing process.

54-780 Fabric Painting

Spring: 9 units

This course is structured as a lecture/demonstration and lab employing the principles of fabric painting/printing techniques, fabric painting/printing materials and the practical use of these techniques and materials. The student should learn the basic concepts behind each of the covered processes, the materials and alternate methods involved with each process, and introductory concepts behind pattern registration. Additionally, the world of breakdown and distressing is covered in an ongoing exercise that spans the duration of the semester.

Prerequisite: 54-845

54-795 Costume Crafts: Mold Making and Casting

Spring: 6 units

This course is designed to introduce the student to a wide variety of molding and casting techniques that might be encountered in the costume crafts area. Upon completion of this course students should understand basic products and processes available to them to enhance either their design work or their production capabilities. By no means is this an exhaustive survey and further study is encouraged.

54-796 The Basics of Self-Producing: How to Put Up Your Show in NYC and Get It Reviewed

Intermittent: 6 units

For any actor/writer/director/theatre artist in New York City, the time between jobs can feel stressful and frustrating. Self-producing is the quickest way to get your work on stage without permission from anyone else or having to adhere to anyone else's restrictions. From blurbs to budgets to rehearsal space to press releases to equity paperwork, this course covers everything you need to know in order to get your work produced and noticed in New York City without breaking the bank. This course will draw from readings on independent theatre, interviews with working independent producers in New York, and the working experience of Anderson Cook, author/producer of The Disembodied Hand That Fisted Everyone to Death - the Musical!, Blatantly Blaine, Pop Punk High, Donny and Kelly Save the Slumber Valley ASPCA, and more - all produced and reviewed in NYC.

54-815 Graduate Negotiation and Conflict Management

Fall: 3 units

This class is a focused exploration of the process of negotiating, both formally and everyday. We will examine interactions on all levels and environments, with an evaluation of tactics, strategies and the measure of success. From there, the class expands into the nature of conflicts and the manager's role in identifying and confronting them. Throughout the class, we hope to find solutions to implement in our lives and work. In-class exercises and role play will be a fundamental part of class activity.

54-819 Figure Drawing

Fall and Spring: 3 units

Costume Majors have priority, then Design Majors. This course explores the realistic and expressive depiction of the human form primarily in two dimensional media. Working primarily from the live model, exercises will be undertaken that address gesture, proportion, movement, anatomy and structure, composition and expressive form. Students will experience a variety of media and formal approaches to the figure, working from nude, draped, and clothed male and female models. A primary goal of the class is to develop the ability to create the human figure from imagination, based on intensive empirical study of the forms and structures of the human body from life

54-832 Scenic Design: Design for Spaces

Spring: 4.5 units

A3: Design for Live Spaces: Scenic Design is a course that focuses on creating design within the format of live performance. The projects will be varied and will include new works, existing texts and other innovative forms of live design within the community. A4: Design for Screen Spaces: Scenic Design is a course that focuses on design for the screen. The projects may alternate between TV and Film design depending on the year. Industry professionals will be part of the course experience, giving students real-time knowledge. Projects will build towards a portfolio of work for use in the industry. This course focuses on developing the design tools in areas such as: research, collage assembly, model making, storyboards and creation of a short reel amongst other things.

54-880 Special Topics in Media: Mediated Reality

Spring: 10 units

Mediated Realities is an advanced studio course that investigates the potential applications of mediated-reality technologies and locationbased interactivity for storytelling, site-specific art-making, and live performance (broadly defined). Converging trends in cultural production, mobile computation, and media technologies present new affordances for artists and designers to shape location-based experiences. Studio work engages a breadth of strategies in post-media aesthetics, as related to one's experience and understanding of place. Trans-media storytelling, real-time graphics, machine learning, gamification, locative artworks, augmented reality and powerful portable media devices present opportunities for artists and designers to create experiences that heighten multisensory experience by merging live performance and participant interaction with systems for digital information, imagery, and 3D visualization - all ubiquitously available in low-cost and widely distributable formats (e.g. apps, mobile web sites). The course frames technological experimentation in the context of 1970's Land Art, Happenings, Fluxus games, Performance Art, Expanded Cinema, and the unresolved theoretical issues emerging from this rich period in American history - site specificity, competing definitions of "community," the effects of media and representation, audience/performer dynamics, and the nature and limits of the art work. Reading discussions, site visits, and presentations from outside experts (CMU faculty, visiting artists) will expose a range of relevant topics, disciplinary and creative perspectives, and potential avenues for investigation. Specific areas of focus will include Pittsburgh history, local ecological dynamics, labor history and the effects of technology on the landscape and lives of Pittsburgh's population.

54-884 Graduate Digital Narratives

Fall: 5 units

This course combines options from the School of Drama in a unique configuration: through working collaboratively across disciplines, students will investigate innovative approaches to contemporary theater and new ways of storytelling. Contemporary techniques for ensemble creation, devising and media integration will be explored through exercises, readings, and viewing of other artist's work. This Fall the course will explore the wide variety of digitally mediated forms for online, remote and distanced work - techniques of collaboration, creation and experiencing of performance focused work. We will pursue multiple techniques for cross-platform storytelling, drawing from students' lived experiences to engage the current political and social milieu via multiple digital and mediated systems. Experimental and devised processes of theater making have long mined the complex relationship between the form and the content of an artwork - how can we do so in pursuit of a critical/political perspective? Students will become familiar with contemporary and historical companies who work this way and through small group in-class workshops create new narrative experiences and share them with the larger class. Through embracing these tools and forms, we utilize the theatrical conversation to engage in artistic discourse to discover new complexities of meaning. We invite students to come explore these possibilities in a spirit of experimentation and group exploration.

54-905 Ear Training

Spring: 1 unit

Ear Training for sound designers and audio technologists. Introduction and development of skills and techniques for discerning, measuring and expressing the physical qualities of sound with accuracy and sensitivity. Topics include recognizing frequencies (1/3 octave and dual-octave) and analyzing effects and processing (pitch, amplitude, time domain and timbral). This course is open to Drama Sound Design majors/minors, Music Technology major/minors or by permission of the instructor.

54-929 Writing for Television

Spring: 9 units TBD

54-939 Entertainment Lighting Programming

Fall: 9 units

Students learn and practice programming techniques on the MA2 series of lighting control consoles. Advanced programming techniques are explored, including media server control and user-defined commands for the console. Different applications are introduced, but the primary focus is on programming for live music performance. Prerequisites: 54-771 or 54-837

54-964 Graduate Scenic Design: Moving the Musical

Fall: 5 units

Designing scenery for a musical presents a number of specific and unique issues, often quite different than designing straight play. Addressing not only the story and the meaning of the piece is of course important but one must pay close attention to the style of the music and the way the songs are incorporated into the text. How do these elements help to tell the story? This course will allow you to explore how scenery moves and the ways in which it can enhance a text.

54-972 PTM Professional Practice

Fall: 3 units

A seminar about issues surrounding a career as a technical manager. In a series of presentations and discussions students will encounter tools and strategies for job seeking and personal promotion. Guest lecturers will present materials on professional obligations like insurance and taxes and non-salary compensation like retirement and health benefits.

54-973 Costume Production Thesis

Fall and Spring: 12 units

54-997 Sound Design For Interactive Environments

Spring: 9 units

This course will examine the process, execution and implementation of sound design for interactive and non-linear storytelling paradigms. Emerging trends in immersive theater, gaming, installation art and multimedia place unique demands on the sound designer both in terms of content and delivery. The student will explore how these demands effect the fundamental processes of design, development of content and flexible delivery systems. Through a combination of directed readings, exploration of current and amp; emerging trends, and project assignments the student will be encouraged to experiment and explore design modes and methodologies that support this flexible method of storytelling. Prerequisites: 54-867 or 54-868

54-998 Special Topics in Sound Design

Intermittent: 9 units

A one semester course covering various rotating topics including the history and critical theories of film sound design, the history of sound recording and technology, Foley sound, recording and editing techniques, and 5.1 audio. Prerequisites: 54-867 Conceptual Sound Design. Restrictions: The course is open to Drama sound design majors and minors, Music Technology majors and minors or by permission of the instructor.

Prerequisite: 54-867