School of Drama Courses

Note on Course Numbers
Each Carnegie Mellon course number begins with a two-digit prefix which designates the department offering the course (76-xxx courses are offered by the Department of English, etc.). 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. xx-6xx courses may be either undergraduate senior-level or graduate-level, depending on the department. xx-7xx courses and higher are graduate-level. Please 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 Warmup
Fall: 1 unit
Drama majors only.

54-012 Warmup
Spring: 1 unit
Drama majors only
Prerequisite: 54-011
Corequisite: 54-102.

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: 6 units
(Speech & Phonetics) The course introduces students to the pronunciation of the sounds of the Standard American English Dialect. The International Phonetic Alphabet (IPA) is used to teach the students a symbol for each vowel, diphthong and consonant sound of the dialect. This process will strengthen the student's production of the thirty-nine sounds and will eliminate regional characteristics. Intonation patterns of the dialect are also studied and practiced. The work is applied to weekly presentations of poetic texts. Phonetic transcription is required of class participants from the beginning of this course. This course is for Acting and Directing majors only.

54-104 Speech I
Spring: 6 units
(Speech and Phonetics) The second semester is a continued investigation and drill of the thirty-nine sounds of the Standard American English Dialect as well as the music of the dialect. Students apply the principles of the five degrees of stress of the dialect, inflections and intonational patterns and the use of the weak forms of certain parts of speech of the English language to the weekly presentations. The last four weeks of this semester are focused on preparation for a public performance of each student's favorite poet's poetry, all of which is memorized and transcribed phonetically. This course is for Acting and Directing majors only.
Prerequisite: 54-103.

54-105 Voice/Alexander I
Fall: 5 units
Voice/Alexander I covers the introduction to voice training based on the Linklater voice work as well as other techniques. Students will learn basic warm ups, identification of healthy voice use and application of voice work to acting work, based on Michael Shurtleff THE AUDITION. Required Text FREEING THE NATURAL VOICE, second edition by Kristin Linklater. Time permitting some basic introductory work to the Alexander Technique will be covered.

54-106 Voice/Alexander I
Spring: 5 units
Voice 1 Spring (prerequisite Voice 1 Fall). A continuation of Voice 1 introducing the exploration of resonators, (resonex ®), Shakespeare and personal writing. Students will develop a basic daily vocal practice and learn how to lead a basic warm up. Time permitting, continuation of introductory Alexander work.
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. Other students may register for this course only with the instructor's permission.

54-108 Movement I
Spring: 4 units
This course focuses on the ability to make physically specific choices in order to convey character through an introduction to the basic principles of Laban Movement Analysis and further work in the Viewpoints method of actor training. This course is required for all first year undergraduate Acting and Musical Theatre majors
Prerequisite: 54-107.

54-109 Dramaturgy 1: Approaches to Text
Intermittent: 9 units
This class focuses on building the skills and knowledge necessary for a dramaturgical analysis of plays for production. Course readings introduce students to key theoretical approaches to literature that can provide new insights and interpretations of plays. Course assignments involve students in dramatic research, oral presentation, and critical writing on the plays we read. Required for Freshmen Dramaturgs; open to other majors with instructor permission.

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.
Corequisite: 54-101.

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.

54-119 Vocal Technique
Fall: 1 unit
Singing technique for first-year Music Theatre students.

54-121 Directing I: Sources
Fall: 9 units
An interdisciplinary exploration of the directors art through the study of modern art movements. Students will be required to do extensive research on one specific movement i.e. Surrealism or abstract expressionism, and create a performance piece based on the visual and social elements of that particular movement.

54-122 Directing I: Sources
Spring: 9 units
A continuation of the previous semester focusing on Music and Dance of the twentieth century and how they influence the directors art.
Prerequisite: 54-121.

54-123 Ballet I
Fall: 5 units
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.
54-158 Basic PTM
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 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 leapingfrogging 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 Symposium I
Fall: 6 units
Hands on experience in most aspects of building and running a production.

54-160 Production Symposium I
Spring: 6 units
Hands on experience in most aspects of building and running a production. Prerequisite: 54-159.

54-162 Introduction to Costume Design
Spring: 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 54-172.

54-163 Production for Non Majors
Fall: 6 units
Basic introduction and practice for non-majors, through preparation and crew assignments, in building and handling scenery, costumes, props, and lighting. Special Permission required to take this course.

54-164 Production for Non Majors
Spring: 6 units
Basic introduction and practice for non-majors, through preparation and crew assignments, in building and handling scenery, costumes, props, and lighting. Special Permission required to take this course.

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: 54-171 and 54-172 and 54-231.

54-169 Studiocraft
Fall: 13 units
The studiocraft course provides beginning level instruction in Drawing, Hand Drafting, and CAD Drafting.

54-170 Studiocraft
Spring: 8 units
The studiocraft course provides beginning level instruction in Drawing, Hand Drafting, and CAD Drafting for Design/PTM majors.
54-171 Basic Design
Fall: 6 units
A year-long studio course exploring the principles and elements of design and research in discreet exercises and projects first semester. Second semester focuses on the theatrical design process and each of the disciplines with projects in scene, costume, lighting, and sound design as well as a strong component in drawing. Reports throughout the year expose the students to designers' theatricals and artists of note in the world. This section is concurrent with Drafting and Figure Drawing sections. PRE-REQUISITE: Declared Design/PTM focus in the School of Drama FOR: First Year Undergraduate Students.

54-172 Basic Design
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: First Semester Design/PTM Undergraduate Students only.

54-175 Conservatory Hour
Fall: 1 unit
A year-long 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: 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. Registration for this course is limited to Drama majors and minors. All other majors must receive the instructor's permission.

54-178 Foundations of Drama I
Spring: 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. Registration for this course is limited to Drama majors and minors.

54-184 Dramaturgy 2: History and Practice
Intermediate: 9 units
This class continues the basic skill training of the dramaturg, emphasizing the history of world theatre from a dramaturgical perspective, a broad grounding in the history of critical theory of drama, and skill-building exercises in research, presentation, and writing. Required for Freshmen Dramaturgs; open to other majors with instructor permission.

54-187 Introduction to Playwriting
Fall: 9 units
Students will be introduced to the major components of writing for the stage, including dramatic action, character, and dialogue. Exercises designed to familiarize students with the tools available to the playwright will be assigned each week. Readings of exercises and works-in-progress will take place on a weekly basis. By the end of the course each student will have completed the first draft of a one-act play.

54-188 Introduction to Playwriting
Spring: 9 units
Students will be introduced to the major components of writing for the stage, including dramatic action, character and dialogue. Exercises designed to familiarize students with the tools available to the playwright will be assigned each week. Readings of exercises and works-in-progress will take place on a weekly basis. In addition to reading each other's work, members of the class will also serve as the first test audience for your colleagues. Students will be expected to discuss their perception of each exercise that is read. The final project for the course will be the completion of the first draft of a Ten-Minute play.

54-189 Advanced Playwriting
Fall: 9 units
This course is intended to continue the process of familiarizing students with the basic components of dramatic writing, paying particular attention to the most basic building block of all effective plays — dramatic action. We will also focus on the development of an effective structure for a one-act play, and on finding theatrical conventions which both suit the story and make it live on stage. In some cases, students may work on a long play with permission of instructor. Readings will focus on contemporary plays that suggest effective alternative structures and unique uses of theatrical language. Prerequisites: 54187 Prerequisites: 54-187 or 54-188.

54-190 Advanced Playwriting
Spring: 9 units
This course is intended to continue the process of familiarizing students with the basic components of dramatic writing, paying particular attention to the most basic building block of all effective plays — dramatic action. We will also focus on the development of an effective structure for a one-act play, and on finding theatrical conventions which both suit the story and make it live on stage. In some cases, students may work on a long play with permission of instructor. Readings will focus on contemporary plays that suggest effective alternative structures and unique uses of theatrical language. Prerequisites: Introduction to Playwriting, or instructor permission. Prerequisites: 54-187 or 54-188.

54-191 Acting for Non-Majors
Fall: 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 semester course.

54-192 Acting for Non-Majors
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 semester course.

54-193 Introduction to Screenwriting
Fall: 9 units
This course is designed to give writers a variety of tools they can use in writing or rewriting a current project full-length screenplay. There will films assigned to watch and analyze. Either a first draft or a rewritten version of a full length screenplay is to be completed by the end of the semester. By permission only. Prerequisites: 54-193 or 54-194.

54-194 Introduction to Screenwriting
Spring: 9 units
This course is designed to introduce basic screenplay structure and formatting. Readings and films to see will be assigned. A short film or step-outline of a full length film are to be completed by the end of semester.

54-195 Advanced Screenwriting
Fall: 9 units
This course is designed to give writers a variety of tools they can use in writing or rewriting a current project full-length screenplay. There will films assigned to watch and analyze. Either a first draft or a rewritten version of a full length screenplay is to be completed by the end of the semester. By permission only. Prerequisites: 54-193 or 54-194.

54-196 Advanced Screenwriting
Spring: 9 units
This course is designed to give writers a variety of tools they can use in writing or rewriting a current project full-length screenplay. There will films assigned to watch and analyze. Either a first draft or a rewritten version of a full length screenplay is to be completed by the end of the semester. Prerequisite Introduction to Screenwriting, or instructor permission. Prerequisites: 54-193 or 54-194.

54-200 Dramaturgy Forum
Fall: 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
Scenario 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: 54-101 and 54-102.
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: 5 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: 6 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 and 54-203.

54-205 Ballet II
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 instructor
Prerequisites: 54-123 and 54-124.

54-206 Ballet II
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. Prerequisite: 54-205.

54-207 Movement II
Fall
This entire term focuses on the Neutral Mask, a completely non-verbal masked movement form. Through which students seek for a neutral base both physically and psychologically, a place of complete presence in the present. The mask allows them to uncover all that is emotional in the body; the "baggage" carried from role to role, and provides techniques to free them from these limitations. Identifications with other forms of energy, the four elements, seasons, materials, colors and plant life give students new insights into the process of character development. The Neutral Mask work is immediately reinforced with applications to their scene work in Acting class.
Prerequisites: 54-107 and 54-108.

54-208 Movement II
Spring: 3 units
This term is divided between two classical 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 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 & 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: 54-107 and 54-108 and 54-207.

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
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
Fall: 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.

54-214 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.

54-217 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
Spring: 2 units
This course continues 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: 54-217 and Permission of instructor.
Prerequisite: 54-217.

54-219 Music Theatre Literature and Repertoire
Fall: 4 units
The students are exposed to many music scores of the basic choral and musical theatre literature. The students learn this repertory, reinforcing the principals of music theory learned in the first year.
Prerequisites: 54-125 and 54-126.

54-221 Directing II: Fundamentals
Fall: 9 units
This is a fall-semester course for 2nd-year Directing students introducing the fundamentals of the director's craft: text analysis; the work script with column method & blocking notation; determining the purpose of the writing; the concept of Action & Change (beats & transitions); practical use of the Six Aristotelian Elements of Drama; Genre & Style; the Dramatic Question; Levels in the Creative Process; Visual Vocabulary & Staging Tools including planes, levels, values of stage space, body positions; composition; picturization; emphasis; & movement; entrances & exits; the ground plan. Work includes unscripted exercises, then scripted exercises on an open stage & then within a detailed ground plan. Additional goals: to work in a professional manner; to value preparation, analysis & organization.
Prerequisite: 54-221.

54-222 Directing II: Fundamentals
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
Fall: 2 units
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: 54-123 and 54-124.

54-224 Tap II
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.

54-226 Acting a Song
Spring: 4 units
Mines the personal life experience to bridge the gap between the Performer and the Song Lyric. Exercises are designed to break down internal blocks built by the expectation of Technical Perfection. The visceral is valued over the intellectual when approaching the Song Material. The students are exposed to groups of composers divided into units including Gershwin, Porter, Rogers and Hammerstein, Bernstein, Coleman, Sondheim to the present composers. Each student prepares and performs the given songs and receives critique and instruction from each of the music and the acting teachers. Prerequisite: 54-219.

54-229 Hawk vs. Handsaw
Fall: 9 units
Drama majors only. Required for all Sophomore Design and Production majors. Bring tools. Prerequisite: 54-172.

54-230 Make-Up for Designers
Spring: 6 units
For Design/PTM majors in the School of Drama only Basic techniques of stage make-up and their adaptation to theatrical styles.

54-231 Design for the Stage
Fall: 9 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 Prerequisite: 54-171.

54-232 Design for the Stage
Spring: 9 units
This course deals with the fundamental needs and responsibilities of the scenic and costume designer. Emphasis is on the development of ideas based on a dramatic text. Students are asked to interpret a text and create a visual statement based on that interpretation through the design process. Studio work is included in the course work.

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/external scenes, the human figure, still life objects.

54-238 Scenic Painting I
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/external scenes, human figure, still life objects.

54-239 History of Architecture and Decor
Fall: 6 units
This slide/lecture course is a survey of architecture, interiors and furniture from ancient Egypt to the beginnings of the 20th Century.

54-240 History of Architecture and Decor: Ancients to Gothic
Spring: 6 units
This slide/lecture course is a survey of architecture, interiors and furniture from ancient Egypt to the Gothic period in Europe.

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: 54-101 and 54-102.

54-245 History of Clothing
Spring: 6 units
FOR: All Students, Drama Students have priority This year-long course traces the development of garments of the Western World from Egypt to the beginning of the 20th Century. The shapes of the various elements are considered as well as the way they are worn, how they affect the body and the society from which they spring. A course that involves lectures, slides, research projects, quizzes and exams; the time line continues through the year. Second semester can be taken separately with permission of the instructor. 4 units for undergrad Directors, 6 units for everyone else. PRE-REQUISITES: None.

54-246 History of Clothing 2
Spring: 6 units
Open to all students, Drama majors have priority This year-long course traces the development of garments of the Western World from Egypt to the beginning of the 20th Century. The shapes of the various elements are considered as well as the way they are worn, how they affect the body and the society from which they spring.

54-247 Dramaturgy 3: In Company
Intermittent: 9 units
For Dramaturgy majors. Open to non majors with instructor permission. Prerequisites: 54-109 and 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 Prerequisite: 54-151.

54-250 Introduction to Lighting Design
Spring: 6 units
An introduction to the principles and practices of designing scenery emphasizing the interpretation and development of ideas based on a text. Prerequisites: Basic Design, Studiocraft. Drama majors have priority. Non-majors may be allowed in with instructor permission. Prerequisites: 54-169 and 54-171 and 54-172.

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 permission. Prerequisite: 54-231.

54-254 New Play Collaboration
Spring: 9 units
For Dramaturgy majors.

54-256 Dramaturgy 4: New Play Dramaturgy
Intermittent: 9 units
For Dramaturgy majors and others with instructor permission. Prerequisites: 54-109 and 54-184.

54-257 Directing: Production II
Fall: 6 units
Assignments as stage manager or assistant director for the Studio and Kresge Theatres.

54-258 Directing: Production II
Spring: 6 units
Assignments as stage manager or assistant director for the Rauh Studio and Chosky Theatres.
54-260 Production Preparation II
Spring
Hands on experience in most aspects of building and running a production. Participation in School of Drama productions, usually on shop fabrication or theatre installation crews. Some participants will fill assistant supervisor positions for other students filling creative or production roles. Prerequisite: Stagecraft II or instructor permission.

54-261 Production Symposium II
Fall: 6 units
Participation in School of Drama productions, usually on shop fabrication or theatre installation crews. Some participants will fill assistant supervisor positions for other students filling creative or production roles. Prerequisite/Co-requisites: Introduction to Production or instructors permission. Prerequisites: 54-159 and 54-160.

54-262 Production Symposium II
Spring: 6 units
Students will learn the basics of Dreamweaver and website design process through Photoshop, in scenery, lighting and costumes, in perspective drafting, 3D CAD modeling, model building, and other graphical skills. Prerequisite/Co-requisites: Introduction to Production or instructors permission. Prerequisites: 54-159 and 54-160.

54-264 Welding
Fall and Spring: 4 units
An introduction to the four most common metal joining processes, including Oxyfuel processes (welding, brazing, braze welding, and bending), SMAW (stick), 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
Fall: 6 units
Required for technical direction majors.

54-266 Stage Management: Cue Lab
Fall and Spring: 3 units
Required for Production Management / Stage Management majors.

54-267 Conceptual Sound Design 1
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 soundscapse 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 Conceptual Sound Design 2
Fall: 9 units
Students explore the unique qualities of audio as a design element. Emphasis on the creative application and utilization of the studio in sound shaping soundscapes, recording techniques, field recording, and mixing. Drama majors have priority, however this course is also open to Music Technology majors and minors, or with permission of instructor. Prerequisites: 54-166 and 54-267.

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: 54-169 and 54-171 OR Instructor Permission. Prerequisites: 54-171 and 54-172.

54-270 Photoshop for the Theatrical Designer
Spring: 3 units
Students will begin the semester by learning the basics of Photoshop and progress by mid-semester to being able to explore the visual theatrical design process through Photoshop, in scenery, lighting and costumes, in conjunction with other methods of image creation. During the second half of the semester, students will learn the basics of Dreamweaver and website creation, with each student producing and publishing a professional website. Registration for this course is limited to Drama students only. Prerequisite: 54-231.

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.

54-272 Scenic Fabrication and Installation
Spring: 6 units
The Scenic Fabrication & 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
6-21 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 work on several productions as assistant technical directors. 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: 54-272 or Instructor Permission. Prerequisites: 54-159 or 54-272.

54-274 Seminar in Costume Management
Fall: 3 units
Required for Production Management / Stage Management majors.

54-275 History of Sound Design
Intermittent: 6 units
description tbd.

54-277 Management--Topic TBD
Fall: 6 units
This class expands on the fall semester through a series of hands-on exercises and production experiences. Students refine skills in cue-calling and managing productions, and will work with other populations on collaborative projects.

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.

54-281 Foundations of Drama II
Fall: 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: 54-177 or 54-178.
54-282 Foundations of Drama II
Spring: 6 units
This course is designed for mentors to teach children at the 5th grade level to speak in a clear, efficient and pleasing manner with self-confidence. The children will also be able to understand the relationship between sound and speech; realize the differences between American English speech and spelling; relate symbols of IPA to phonemes we use in speech; improve their articulation of Vowels, Consonants and Diphthongs; discover the musical patterns their voices can make; follow directions and drills to learn to discriminate between correct and incorrect productions of Vowels, Consonants and Diphthongs; discover the techniques for memorization of challenging poetry.

54-291 Speech and Phonetics Instruction and Outreach I
Fall: 6 units
This course is designed for mentors to teach children at the 5th grade level to speak in clear, efficient and pleasing manner with self-confidence. 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
Fall: 1.5 units
This course introduces students to the basic exercises of physical actor training developed by Tadashi Suzuki and examines more advanced “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 and minors.

Prerequisites: 54-177 or 54-178.

54-284 Fundamentals of Directing
Fall: 6 units
Prerequisite: 54-102.
Fundamentals of Directing is a two-semester course in Acting for Third-Year Actors & MTs who will explore performance within directed structure in various non-Fourth-Wall forms of Theatre including: Greek Tragedy, the Greek Chorus, Moliere Comedy & 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 & 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 & its directed world, & to "fill the Form" believably & 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.

54-292 Speech and Phonetics Instruction and Outreach II
Spring: 6 units
This course is designed for mentors to teach children at the 5th grade level to speak in clear, efficient and pleasing manner with self-confidence. The children will also be able to understand the relationship between sound and speech; realize the differences between American English speech and spelling; relate symbols of IPA to phonemes we use in speech; improve their articulation of Vowels, Consonants and Diphthongs; discover the musical patterns their voices can make; follow directions and drills to learn to discriminate between correct and incorrect productions of Vowels, Consonants and Diphthongs; develop the techniques for memorization of challenging poetry.

54-294 Make-Up for Performers
Spring: 2 units
Prerequisite: Acting/MT major in the School of Drama. Basic techniques of stage makeup and their adaptation to theatrical styles.

54-299 Dramaturgy Production: Practical Observation
Fall and Spring
For Dramaturgy majors.

54-301 Acting III
Fall: 5 units
Prerequisite: 54-107, 54-108, 54-207, 54-208, or permission of the instructor. This is a two-semester course in Acting for Third-Year Actors & MTs who will explore performance within directed structure in various non-Fourth-Wall forms of Theatre including: Greek Tragedy, the Greek Chorus, Moliere Comedy & 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 & 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 & its directed world, & to “fill the Form” believably & 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.

Prerequisites: 54-201 and 54-202.

54-302 Acting III
Spring: 5 units
Prerequisite: 54-301.
This is a two-semester course in Acting for Third-Year Actors & MTs who will explore performance within directed structure in various non-Fourth-Wall forms of Theatre including: Greek Tragedy, the Greek Chorus, Moliere Comedy & 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 & 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 & its directed world, & to “fill the Form” believably & 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.
54-308 Movement III
Spring: 5 units
Prerequisite: 54-307, or permission of the instructor. This course focuses on the art of stage combat. Basic techniques of unarmed stage violence are studied and an introduction to other weapons such as knife and/or single rapier may be included. Emphasis is placed not only on technique, but the acting of scenes of violence found in both classical and contemporary plays. This is a required course for all third year Acting majors.
Prerequisites: 54-207 and 54-208.

54-309 Accents for the Stage
Fall: 6 units
This is a two-semester class which teaches the collaborative process of theatre — 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.

54-310 Accents for the Stage
Spring: 6 units
This is a two-semester class which teaches the collaborative process of theatre — 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 class is co-taught by the Acting, Dramatic Writing, Dramaturgy, and Directing Options.

54-311 Rehearsal and Performance III
Fall: 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.
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.
Prerequisites: 54-201 and 54-202.

54-313 Ballet III
Fall: 3 units
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 Ballet III
Spring: 3 units
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. Prerequisite: 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: 54-315 and 54-316.

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: 54-313 and 54-314.

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: 54-201 and 54-202.

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 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: 54-101 and 54-201.

54-322 Directing III: Forms and Formats
Fall: 9 units
This class is for junior Directing majors.

54-323 Tap III
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 instructor.
Prerequisites: 54-223 and 54-224.

54-324 Tap III
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: 54-201 and 54-202.

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: 54-201 and 54-202.

54-327 Junior Auditioning
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
Advanced sound creation and manipulation through student designed and constructed software and hardware. Prerequisite: Conceptual Sound Design I or permission of instructor.
Prerequisites: 54-268 or 54-868.

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, scriptural 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: 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 non-linear 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.

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.

54-337 Scenic Painting I
Fall: 4 units
Prerequisites: 54-237 or 54-238.

54-338 Scenic Painting 2
Fall: 6 units
This is a year long course designed to explore more complex scene painting problems with an emphasis on professional standards. Projects in the first semester will address such topics as: translucency, tromp l’oeil, aging techniques, signage, perspective, and working 3 dimensionally. Adequate mastery of skills in the first semester will permit more freedom in the second semester to do independent projects or group projects for public display.
Prerequisites: 54-237 and 54-238 and 54-337.

54-339 Stage Management Seminar
Fall: 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 guest speakers on related topics and will work on longer-term projects as needed.

54-340 Stage Management Seminar
Spring: 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 guest speakers on related topics and will work on longer-term projects as needed.

54-341 Fundamentals of Costume Design
Fall: 9 units
Portfolio Review and special permission required. Description: A two semester course that engages students with Susan Tsu and guest designers. Principals and elements of design including color theory are examined in discreet costume projects with a strong orientation toward process. Television Workshop with CMU alumni annually. Final project covers play analysis, research, emotional response, deconstruction of script, character analysis, awareness of all design disciplines, drawing, painting, swatching, and spec sheets. Students participate in Design Workshops such as the annual Dance/Light/Costume production design. Prerequisites: Drawing For The Theatrical Designer & Figure Drawing may be taken in the same year. Prerequisite: 54-162.

54-342 Costume Design for TV and Film
Spring: 9 units
For Costume Design majors only, description forthcoming
Prerequisites: 54-246 and 54-348.

54-343 Costume Construction I
Fall
FOR: Drama sophomores and juniors. This hands on practical application course is a study of primary construction principals with emphasis on the development of patterns from the basic costume shapes through history. Primary shapes first semester include men’s and women’s multi-piece bodices, historic sleeve shapes, breeches and skirts. The ability to look at a picture and interpret it to create the shape in fabric is stressed. Second semester, draping, boots and millinery are explored with some garments patterned for departmental productions. Techniques for communicating with the designer and fitting the actor are developed.

54-344 Costume Construction I
Spring: 6 units
FOR: Drama sophomores and juniors. This hands on practical application course is a study of primary construction principals with emphasis on the development of patterns from the basic costume shapes through history. Primary shapes first semester include men’s and women’s multi-piece bodices, historic sleeve shapes, breeches and skirts. The ability to look at a picture and interpret it to create the shape in fabric is stressed. Second semester, draping, boots and millinery are explored with some garments patterned for departmental productions. Techniques for communicating with the designer and fitting the actor are developed.

54-346 Introduction to Costume Construction
Spring: 6 units
For: Declared Costume Design Sophomores Students will build on the skills developed in stagecraft and on Costume crews from their first year. Emphasis will be placed on refining construction skills and learning finishing techniques. Students will also be provided with the skills necessary to perform successfully and safely as an assistant to a crew head.

54-347 Figure Drawing
Fall: 4 units
Enrollment priority is given to Costume Design majors, then Design majors. This course will explore the realistic and expressive depiction of the human form. Students will work from live models each week, advancing in such topics as anatomy and structure, gesture and movement, proportion and composition and individual expression. A variety of 2-dimensional media will be explored, as well. This course is designed to give students a solid grounding in their understanding of the human form and to increase their facility and confidence in drawing it accurately and expressively.
This class provides an in-depth exploration of Actors Equity Association Chosky Theatres.
Assignments as stage manager or assistant director for the Rauh Studio and Spring: 12 units
54-358 Directing: Production III
Kresge Theatres.
Assignments as stage manager or assistant director for the Studio and Fall: 12 units
54-357 Directing: Production III
54-356 Stage Management TV Project
Prerequisite: 54-351 and 54-352.
54-350 Introduction to Media Design
Fall: 9 units
Students become familiar with pre-visualization software programs as a tool for problem solving design issues and communicating design intent. Programs may include WYSIWYG, Visionary, ESP Vision and Martin Show Designer.
Prerequisite: 54-252.
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 Theatrical and Opera Lighting Design
Fall: 9 units
Prerequisite: 54-351
54-353 Structural Design I
Spring: 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: 6 units
For Production Technology & Management majors.
54-356 Stage Management TV Project
Fall: 3 units
54-357 Directing: Production III
Fall: 12 units
Assignments as stage manager or assistant director for the Studio and Kresge Theatres.
54-358 Directing: Production III
Spring: 12 units
Assignments as stage manager or assistant director for the Rauh Studio and Chosky Theatres.
54-359 Stage Management and Actors Equity
Fall: 3 units
This class provides an in-depth exploration of Actors Equity Association and work rules for actors and stage managers. Through careful reading of contracts and guidelines, we will gain an understanding of current practice and the stage manager's place within it. The class will also study related unions and current issues affecting the theatre.
54-360 Stage Management: History of Management
Intermittent: 6 units
For Production Management and Stage Management majors.
54-361 Production Preparation III
54-362 Production Preparation III
Spring
54-363 Dramaturgy 5: Devised and Documentary Theatre
All Semesters: 9 units
Prerequisites: 54-109 and 54-184.
54-364 Dramaturgy 6: Advanced Topics
Intermittent: 9 units
For Dramaturgy majors. Prerequisite: 54-184.
54-365 Machine Design I
Fall: 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.
54-366 Physics of Stage Machinery
Spring: 9 units
Required for all junior undergraduate PTM students. This is a one-semester pure Physics class designed to give theater technicians a base knowledge of Newtonian Physics, a pre-requisite for later courses in Machine Design. For this course, I have obtained special permission to use an unpublished text by Alan Hendrickson of the Yale University school of Drama. Drama majors only. Instructor permission.
54-367 Lighting Design Skills
Fall: 2 units
Students will concentrate on developing the skills necessary for lighting designers to successfully implement 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. This class meets during weeks 1-5 of the fall 2011 semester.
54-368 Production Electrics
Spring
Class content includes practical skills in lighting and electrical theory and practice as it pertains to entertainment lighting as well as development of managerial techniques used by Production Electricians in the industry. Students completing the class satisfactorily will be prepared for Master Electrician assignments on School of Drama productions as well as similar positions outside of the School. Co-requisite: 54-252.
54-372 Theatre for the Ear
Spring: 6 units
54-373 Drawing for Theatrical Designers
Fall: 9 units
A semester-long basic drawing course taught by Susan Tsu focusing on developing hand-eye coordination, approaches to seeing and translating what the student sees onto the page free from preconceived notions and old habits. Discreet exercises allow the student many entry points into drawing. Developed for Theatrical Design students, accurate drawing of proportion is also a focus. Marker and pencil use only. Instructor permission and an interview/portfolio review required. This course is for School of Drama Design/PTM majors.
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 & solutions. Instructor's permission only.
Prerequisite: 54-477.
54-378 Technical Direction II  
Spring: 9 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 Scenic Design Skills: Drafting  
Fall: 4 units  
This mini explores careful and clear graphic communication in drafting. A series of weekly drafting exercise, either hand or CAD, take each student through the process of drafting a scenic design. Emphasis is placed on precision, clarity, and appropriate use of standard drafting conventions.

54-380 Music Reading for Drama Technicians  
Spring: 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. Like all Dramatic Literature classes, these are academically rigorous, requiring some amount of intensive critical reading and writing. Registration for this course is limited to Drama majors.

54-382 History of Drama  
Fall and Spring: 3 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. Like all Dramatic Literature classes, these are academically rigorous, requiring some amount of intensive critical reading and writing. Registration is limited to Drama majors.

54-383 Scenic Design Skills: Digital Drawing  
Fall: 4 units  
This mini offers digital drawing and rendering for theatrical designers.

54-384 Scenic Design Skills: 3D Model Making  
Spring: 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  
Working as a production dramaturg for a senior thesis or grad show, or as an assistant dramaturg for a season show, in junior year.

54-388 Dramaturgy: Production I  
Spring  
Working as a production dramaturg for a senior thesis or grad show, or as an assistant dramaturg for a season show, in junior year.

54-389 Composition for Theatrical Sound Design 1  
Fall: 6 units

54-390 Composition for Theatrical Sound Design 2  
Spring: 6 units  
to be determined.

54-391 Media Design Skills  
Fall and Spring: 3 units  
to be determined.

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.

54-393 My True Voice  
Fall: 6 units  
This course is designed for mentors to teach children at the 5th grade level to speak in a clear, efficient and pleasing manner with self-confidence. The children will also be able to understand the relationship between sound and speech; realize the differences between American English speech and spelling; relate symbols of IPA to phonemes we use in speech; improve their articulation of Vowels, Consonants and Diphthongs; discover the musical patterns their voices can make; follow directions and drills to learn to discriminate between correct and incorrect productions of Vowels, Consonants and Diphthongs; develop the techniques for memorization of challenging poetry.

54-394 My True Voice  
Spring: 6 units  
This course is designed for mentors to teach children at the 5th grade level to speak in a clear, efficient and pleasing manner with self-confidence. The children will also be able to understand the relationship between sound and speech; realize the differences between American English speech and spelling; relate symbols of IPA to phonemes we use in speech; improve their articulation of Vowels, Consonants and Diphthongs; discover the musical patterns their voices can make; follow directions and drills to learn to discriminate between correct and incorrect productions of Vowels, Consonants and Diphthongs; develop the techniques for memorization of challenging poetry and participate in a presentation for family and friends using the skills they have learned.

54-397 Sound Design For Interactive Environments & Non-Linear Storytelling  
Fall: 3 units  
Drama majors have priority, however this course is also open to Music Technology majors and minors, or with permission of instructor.  
Prerequisites: 54-267 or 54-268.

54-398 Film Sound Design  
Spring: 9 units  
tba  
Prerequisites: 54-267 and 54-268.

54-399 Decoding Media  
Fall: 6 units  
Decoding Media: Based in the analysis of several plays, students learn media basics for the theatre, from creating their own media by shooting with small cameras and editing in widely available programs to the presentation of media in a variety formats. The class takes students through the process of initial creative brainstorming, to communication tools (concept sketches, digital renderings, 3D models), onto projection optics and final design presentations. For Juniors, Seniors and Grads. No Prerequisite Open to non-majors.

54-400 Staging Media  
Spring: 6 units  
to be determined.

54-401 Camera Lab  
Fall: 3 units  
This is a year long course required for senior undergraduate directing and acting majors and second year graduate directors. The students are introduced to some fundamental ideas about story telling with a camera. The students learn and practice both single and multi-camera techniques. There are a series of projects for the students to encounter and practice acting, directing, and designing for the camera.  
Prerequisite: 54-302.

54-402 Camera Lab  
Spring: 3 units  
This is a year long course required for senior undergraduate directing and acting majors and second year graduate directors. The students are introduced to some fundamental ideas about story telling with a camera. The students learn and practice both single and multi-camera techniques. There are a series of projects for the students to encounter and practice acting, directing, and designing for the camera.
School of Drama Courses

54-403 Voice Over Acting
Fall: 3 units
(Voice) The senior actors continue to strengthen their voice work with individualized voice classes and tutorials. The voice work often addresses particular issues, which these actors encounter in the mainstage productions. Students also re-visit classical text work and build on their sophomore year preparation with additional Shakespeare material. The pieces are prepared as professional audition selections in this work.
(Voice-Over Acting) A commercial aspect of the voice work is introduced, developed and marketed in the Voice-Over Acting class. The course presents information which is then applied to narrating radio and television commercials, industrials, feature-length animations, books on tape, CD-ROM videos, computer software programs, etc. Texts are developed for two demo tapes, which are prepared in class and readied for a professional studio-taping session.

54-404 Voice Over Acting
Spring: 6 units
(Voice) The senior actors continue to strengthen their voice work with individualized voice classes and tutorials. The voice work often addresses particular issues, which these actors encounter in the mainstage productions. Students also re-visit classical text work and build on their sophomore year preparation with additional Shakespeare material. The pieces are prepared as professional audition selections in this work.
(Voice-Over Acting) A commercial aspect of the voice work is introduced, developed and marketed in the Voice-Over Acting class. The course presents information which is then applied to narrating radio and television commercials, industrials, feature-length animations, books on tape, CD-ROM videos, computer software programs, etc. Texts are developed for two demo tapes, which are prepared in class and readied for a professional studio-taping session.

54-405 Future Stages for Actors
Fall: 6 units
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 — devising an interdisciplinary performance requires a keen focus on combining creative invention with a rigorous structure of concept development — 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 Mnouchkine, Jacques Dupont, Typical, Ralph Lee, 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.
Prerequisites: 54-301 and 54-302.

54-407 Movement IV
Fall: 4 units
Movement IV is a cross-option course, wherein sophomore Designers build masks for the Senior Actors to use in the creation of a movement/mask piece based on a classic text. (Examples: HEDDA GABLER, CAT ON A HOT TIN ROOF, DRACULA, CYRANO). The course gives Senior Actors an opportunity to create an original ensemble performance piece, bringing over 30 masks to life, using skills learned in the previous classes in mask work (Neutral Mask, Commedia dell’Arte, character and larval masks). Due to the necessity of working as an ensemble in the creation of this piece, the students must work together in various roles: as actors, of course, but also as directors, writers, dramaturgs and stage managers; this course offers a rare chance for students to experiment with actor-created theatre, as well as, because it is cross-option, an opportunity for actors and designers to work together to create masks which are able to be brought to life through movement, that are comfortable, offer enough visibility, are secure during activity, etc. a unique learning laboratory for designers and actors to interact involving both artistic and practical issues related to the creation and use of these masks as theatrical metaphor.
Prerequisites: 54-207 and 54-208.

54-408 Movement IV
Spring: 4 units
In the Senior year, students may study stage combat, including hand-to-hand, quarterstaff, and single rapier, leading to scene work incorporating these skills. Other studies might include dramatic acrobatics, circus skills, and Eastern disciplines such as yoga, Tai Chi, etc. Focus on personal physical style; application of movement training on the mainstage in performance.
Prerequisites: 54-207 and 54-208.

54-409 Theatre Lab for Undergraduates
Fall: 6 units
This is a two-semester class which teaches the collaborative process of theatre — including the role of the living dramatic writer. New scripts are written by graduate dramatic writers, then developed and realized by senior actors, senior dramaturgs 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
Spring: 12 units
This is a two-semester class which teaches the collaborative process of theatre — including the role of the living dramatic writer. New scripts are written by graduate dramatic writers, then developed and realized by senior actors, senior dramaturgs graduate and undergraduate directors with the playwright. This class is co-taught by the Dramatic Writing, Dramaturgy and Directing Options.

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: 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.

54-413 Showcase
Fall: 4 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: 4 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.

54-419 Voice & Speech IV
Fall: 3 units
For Senior Acting majors only.
54-422 Directing IV
Spring: 6 units
Encounter major 20th century theatrical and dramatic movements. Specific concentration on directorial innovations in the last half of the 20th century.

54-423 Tap IV
Fall: 2 units
This course presents advance tap vocabulary and challenges the ability of the student to master advanced repertoire at a consistent professional level. Course closed: Only for Music Theatre majors in Drama. Prerequisite: Permission of instructor
Prerequisites: 54-322 and 54-324.

54-424 Tap IV
Spring: 2 units
The course continues to presents advance tap vocabulary and challenges the ability of the student to master advanced repertoire at a consistent professional level. Course closed: Only for Music Theatre majors in Drama. Prerequisite: 54-423
Prerequisite: Permission of instructor
Prerequisite: 54-423.

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.
Prerequisite: 54-331.

54-432 Scenic Design: Modern Classical
Spring: 9 units
This is an advanced scenic design class. Scenic design students demonstrate an understanding of visual storytelling through class discussion and practice in the art of theatrical scenic design. Co-taught by Scenic Design faculty built around two plays or musicals, one contemporary and one classical.

54-435 Scenography for Costume Designers
Fall: 5 units
Costume design majors participate in Scenography for the first mini. Scenography is 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.

54-437 Acting IV
Fall: 5 units
An integration of training and craft approaches related to the rehearsal process featuring a comprehensive approach to text. Students will also examine their propensities and limitations in order to expand their emotional physical vocal and intellectual range.
Prerequisites: 54-301 and 54-302.

54-438 Acting IV
Spring: 3 units
An integration of training and craft approaches related to the rehearsal process featuring a comprehensive approach to text. Students will also examine their propensities and limitations in order to expand their emotional physical vocal and intellectual range.
Prerequisites: 54-301 and 54-302.

54-439 Stage Management Seminar
Fall: 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 guest speakers on related topics and will work on longer-term projects as needed.

54-440 Stage Management Seminar
Spring
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 guest speakers on related topics and will work on longer-term projects as needed.

54-441 Costume Design for Dance
Fall: 5 units
For second year graduate costume design majors and senior undergraduate costume design majors.
Prerequisites: 54-245 and 54-341 and 54-347.

54-442 Costume Design for the Classics
Spring: 5 units
This Spring Mini 3 focuses on a range of playwrights and classic theatre genres from among Moliere, Brecht and Shakespeare. Special attention is paid to process, research, critical thinking, character development, style, nuts and bolts and the honing of each individual designer’s skills. PREREQUISITE: DesignPTM Costume major. All others: Portfolio Review and special permission of teacher required. FOR: Second year Graduate Costume Design majors and Senior Costume Design students.
Prerequisites: 54-246 and 54-448.

54-443 Costume Construction II
Fall: 6 units
FOR: All Costume Majors have priority Advanced problems in costume building and pattern development are individually assigned to strengthen the skills of the student. Projects may be drawn from actual designs for productions if the challenge is suitable for the student's development. This course may be taken for 1 or 2 semesters, starting either Fall or Spring PRE-REQUISITES: Both semesters of Costume Construction I Prerequisites: 54-343 and 54-344.

54-444 Draping for the Costume Designer II
Spring: 6 units
Prerequisites: 54-343 and 54-344.

54-445 Professional Preparation
Fall: 3 units
A brief introduction for design-oriented pre-professionals to the issues, challenges and conventionally-held practices of responsible self-employment. Specific issues and problem-solving skills will be introduced through lectures, discussions and handouts. No testing or project work outside of class is anticipated for the successful completion of this course.
Prerequisite: open to Seniors only.

54-446 Professional Preparation
Spring: 3 units
An introduction to the issues and conventionally held practices for the development of responsible self-employment by design-oriented professionals. Discussions investigate the challenges of conducting business within the competitive marketplace of performance-based industries.

54-447 Figure Drawing
Fall: 4 units
PRE-REQUISITES: If taking Figure Drawing II, both semesters of Figure Drawing I FOR: Costume Majors have priority, then Design Majors. First experience should be in Zamborsky section. DESCRIPTION: This year-long 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. Although most of the work takes place in class, some outside study is required.

54-448 Figure Drawing
Spring: 4 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.
54-450 Painting for the Theatrical Designer  
Spring: 6 units  
This studio course engages students in watercolor and acrylic study of subjects relative to the development of scene and costume designers. The human figure, architecture, landscape, furniture, clothing, accessories, fabrics, props and building materials for both scenery and costumes are explored. 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.

54-451 Architectural Lighting Design  
Fall: 9 units  
Prerequisites: 54-349 and 54-350 and 54-352.

54-452 Architectural Lighting Design  
Spring: 9 units  
tbd  
Prerequisite: 54-252.

54-453 Production Management Workshop I  
Fall: 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 Topics in Stage Management  
Spring: 3 units  
For Production Management and Stage Management majors.

54-455 Production Data Manipulation  
Spring: 6 units  
Required for Production Management / Stage Management majors.

54-456 Production Management Workshop  
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.

54-457 Directing: Production IV  
Fall: 12 units  
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 & ending; to work as a team with actors & design team to shape a cohesive & coherent theatrical presentation; to extend practical understanding of Theatre as a collaborative process; to synthesize & apply prior studies at Carnegie Mellon.

54-458 Directing: Production IV  
Spring: 10 units  
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 & ending; to work as a team with actors & design team to shape a cohesive & coherent theatrical presentation; to extend practical understanding of Theatre as a collaborative process; to synthesize & apply prior studies at Carnegie Mellon.

54-459 Future Stages for Undergrad Directors and Dramaturgs  
6 units  
FUTURE STAGES is a graduate level course (Drama undergraduates by permission only) which combines options from the School of Drama in a new concentration: 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 — devising an interdisciplinary performance requires a keen focus on combining creative invention with a rigorous structure of concept development — 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 Mnouchshkine, 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 models and beyond each student’s individual discipline. We focus on the process of creating a theatrical language which truly integrates disciplines. Prerequisite: 54-222.

54-460 Future Stages for Undergrad Designers  
Spring  
FUTURE STAGES is a graduate level course (Drama undergraduates by permission only) which combines options from the School of Drama in a new concentration: 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 — devising an interdisciplinary performance requires a keen focus on combining creative invention with a rigorous structure of concept development — 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 Mnouchshkine, 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: 54-231.

54-461 Production Preparation IV  
Fall  
Participation in School of Drama productions, usually in supervisory roles in design or production. Prerequisites: 54361 and 54362  
Prerequisites: 54-361 and 54-362.

54-462 Production Preparation IV  
Spring  
Participation in School of Drama productions, usually in supervisory roles in design or production. Prerequisites: 54-361 and 54-362.

54-463 Dramaturgy Research Hours  
Fall and Spring

54-464 PTM Professional Practice  
Spring: 3 units

54-466 Advanced Media Design II  
Spring: 2 units  
This is a laboratory experience designed to give practical experience implementing standard stage machinery in a production context. Specific content is dependent on the needs of current productions. Prerequisites: 54-350 and 54-465.

54-467 Costume Design with Music  
Spring: 5 units  
A rigorous Spring Mini 4 exploration of costume design for musicals and opera that engages students in aesthetic and practical techniques applied toward these two genres. Special attention paid to music skills, process research, designing for principals and chorus, swatching, nuts and bolts 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: Second year Graduate Costume Design majors and Senior Costume Design students.
54-469 Dance Lighting Design
Fall: 2 units
This class meets during weeks 8-15 of the fall 2011 semester.

54-470 Costume Rendering
Spring: 6 units
Required course for Costume Design majors.

54-475 Theatre Management
Fall: 6 units
Survey of management practices and principles as applied to the performing arts. Investigation of selected problems typical of those facing the arts administrator.

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 Television Lighting Design
Fall: 1 unit
This course meets for a few weeks in the fall semester. Contact the instructor for details.

54-479 Television Lighting Design
Intermittent: 2 units
tbd
Prerequisite: 54-252.

54-480 Technical Direction IV
Spring: 6 units
This class gives the basics of music theory, musical terminology and score reading. Students focus on the difference in various musical scores, i.e., 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. Prerequisite: 54-477.

54-487 Dramaturgy: Production II
Fall
Working as a production dramaturg for a season show or a professionally-produced show at a LORT or similarly-ranked theatre in the US or abroad, in senior year.

54-488 Dramaturgy: Production II
Spring
Working as a production dramaturg for a season show or a professionally-produced show at a LORT or similarly-ranked theatre in the US or abroad, in senior year.

54-489 Dramaturgy: Internship
Fall: 9 units
Professional internship with a dramaturg at a LORT or similarly-ranked theatre in the US or abroad.

54-490 Dramaturgy: Internship
Spring: 9 units
Professional internship with a dramaturg at a LORT or similarly-ranked theatre in the US or abroad.

54-491 Concert Lighting Design
Fall: 9 units
description tbd.

54-493 Business of Acting
Fall: 2 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 seasons, 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.

54-494 Business of Acting
Spring: 4 units
The 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 seasons, professional publications and web sites. Occasional tests are administered on the subject of current Broadway and Off-Broadway seasons. Prerequisites: 54-301 and 54-302.

54-498 Expanded Theater
Intermittent: 10 units
For Video & Media Design students in the School of Drama, or instructor permission.

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 & 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.

54-505 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 or Drama minors, Music Technology major/minors, ETC students, or permission of instructor.

54-509 Theatrical Sound System Design
Fall: 9 units
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
DRAMA MAJORS ONLY, and Costume Design students have priority.

54-517 Director's Colloquium
Fall: 1 unit

54-518 Director's Colloquium
Spring: 1 unit

54-519 Acting for the Camera
6 units
Prerequisite: 54-302.

54-520 Acting for the Camera
Fall and Spring: 6 units
This course is for Senior Acting and Music Theatre majors only. Prerequisite: 54-302.

54-524 Dance Lighting Design
Spring: 3 units
DANCE LIGHT!
Prerequisite: 54-469.
54-525 Electrics Seminar  
Fall  
Course content includes advanced techniques in the management of a lighting department and continued practical application of the same. Class meetings will be in a seminar format as well as individual sessions with the instructor. An assignment on a School of Drama production is an integral part of the course. Prerequisites: 54-368.

54-527 Automated Lighting Workshop  
Spring  
Students will explore the operation of various automated lighting equipment in a hands-on format. An assignment on a School of Drama production may be included as part of the course. This course is repeatable.

54-534 Costume Crafts: Theatrical Footwear  
Spring: 3 units  
tba.

54-535 Costume Crafts: Fabric Modification  
Spring: 3 units  
Students will learn fabric modification processes beyond traditional paint and dye. Topics may include devore, felting, extruded silicone, tambour beading, cyanotype, and needle arts. For Costume Design or Production majors only.

54-539 Fabric Dyeing I  
Fall: 9 units  
tba.

54-560 Interactive Technology and Live Performance  
Spring: 10 units  
This studio course considers the performance skills, design aesthetics, and technical issues unique to effective communication in digital and networked storytelling and performance environments. Through weekly projects, students will develop skills in working with and/or creating a wide range of technologies for stage, film, video, the Internet, and performance art, including: systems for motion capture and CG avatars; voiceover and ADR; remote direction and teleprompting; interactive lighting, projections, and costumes; improvisation with synthetic (AI) agents; and distributed systems for coordinating large-scale participatory events in the public sphere. In so doing, the course explores the ways in which these technologies are changing our understanding of the actor's body and shifting the nature of performance itself.

54-588 Dramaturgy Production III  
Spring  
For Dramaturgy majors.

54-666 Production Audio  
Spring: 6 units  
Introduction to the technology and theory of sound systems, specifically those as they are utilized in theatrical and other live entertainment productions.

54-721 Graduate Directing: Text to Stage  
Fall  
to be determined.

54-722 Graduate Directing: Text to Stage  
Spring