San Diego County Office of Education - Sweetwater Union High School District Pacing Guide/Course Description

Course Length: 2 semesters	Classroom Instruction: 180 hours
SUHSD Course Number:	Grade Level: 10, 11, 12
SDCOE Course Number:	SDCOE Total Hours:
CBEDS Number/Title:	Year of Implementation:
Course Pre-requisites: Technical Theater 1, 2 with a grade of B or better and safety test Co-requisites: Participation in extra-curricular theater	Articulation (school/credits): None
CTE Industry Sector: Arts, Media and Entertainment	CTE Pathway(s): Performing Arts

Job Titles: Announcers, Radio/Television Broadcasters, Music Director/Conductor, Dancers, Voice-Over Artist, Fashion Models, Entertainers, Musicians, Film Composer, Stunt Doubles, Composers, Choreographers.

Credential Information: Preliminary or Clear Full-Time Designated Subjects CTE Teaching Credential in Arts, Media and Entertainment

Required Textbooks: None

Supplemental Textbooks: Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing

Course Description: Students in this course will create the sets, lights, costumes, and sound for school productions, including sketches, ground plans, renderings, color charts/swatches and models. Students will work as crew chiefs and supervise Tech I students during construction and production. Students will investigate the history of theater architecture and stage design. Problem-solving and working well under pressure will be stressed.

Semester 1

Unit 1: Introduction to Course

Unit 2: Personal Skills

Unit 3: Interpersonal Skills/Customer Service

Unit 4: Communication Skills

Unit 5: Career Planning

Unit 6: Job-Seeking Skills

Unit 7: All Aspects of the Industry

Unit 8: Introduction to Technical Theater

Unit 9: History of Technical Theater

Unit 10: Safety

Unit 11: Production Personnel and Responsibilities

Unit 12: Production Planning and Implementation

Semester 2

Unit 1: Production and Storyboard

Unit 2: Production Sets

Unit 3: Lighting

Unit 4: Sound

Unit 5: Costuming

Unit 6: Make-up

Unit 7: Staging Production Control

Unit 8: Occupational Knowledge and Skills

Unit 9: Work Place Skills and Behavior

Unit 10: Job Acquisition Skills/ Learning Opportunities

Semester 1 - Unit 1 - Introduction To Course (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
2A - The student demonstrates knowledge of course outline. 2B - The student demonstrates awareness of course objectives and competencies. 2C - The student completes a facility tour.	*AME/HS/ 6.0 Students understand health and safety policies, procedures, regulations, and practices, including the use of equipment and handling of hazardous materials 6.1 Know the policies, procedures, and regulations regarding health and safety in the workplace, including employers' and employees' responsibilities. *AME/LT/ 9.0 Students understand effective leadership styles, key concepts of group dynamics, team and individual decision making, the benefits of workforce diversity, and conflict resolution 9.1 Understand the characteristics and benefits of teamwork, leadership, and citizenship in the school, community, and workplace settings. 9.4 Know multiple approaches to conflict resolution and their appropriateness for a variety of situations in the workplace. 9.6 Understand the fluid and diverse organizational structures in the field. Core Academic: * AME/A/1.1M/NS/G7/ (1.7) Solve problems that involve discounts, markups, commissions, and profit and compute simple and compound interest. 6.4 Understand the lifestyle choices and physical preparation required to function and maintain work activities in the chosen field.	A: Understand ROP handbook/information B: Understand program description, policies, and outlines C: Demonstrate familiarity with course materials D: Recall class/school procedures E: Recall student/teacher expectations F: Describe grading procedures G: Tour the facility H: Recall the dress code I: Recall appropriate safety procedures and precautions	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 2 - Personal Skills (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
3A - Displays ability to relate student responsibility to total stage technology program. 3B - Wears appropriate clothing and shoes.	*AME/HS/ 6.0 Students understand health and safety policies, procedures, regulations, and practices, including the use of equipment and handling of hazardous materials Core Academic: *AME/A/1.1M/MG/G7/ (1.1) Compare weights, capacities, geometric measures, times, and temperatures within and between measurement systems (e.g., miles per hour and feet per second, cubic inches to cubic centimeters).	A: Report to class/work regularly B: Wear appropriate dress C: Show willingness to learn D: Demonstrate dependability and trustworthiness E: Show initiative F: Know when to ask for directions G: Exhibit care in using materials and equipment H: Willingly follow established policies and procedures	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 3 - Interpersonal Skills/Customer Service (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
4A - Demonstrates leadership skills by working independently, making appropriate decisions, work will with others and taking constructive criticism appropriately. 4B - Demonstrates ethical responsibility and understanding of consequences of trainee and employee violation of security procedures. 4C - Identifies and protects against robbery and suspected theft. 4D - Displays appropriate professional behavior via initiative, creativity, self-control, and interest/enthusiasm.	*AME/HS/ 6.2 Understand critical elements of health and safety practices related to storing, cleaning, and maintaining tools, equipment, and supplies. Core Academic: *AME/A/1.4VAPA/D/PR/G9-12/ (5.3) Synthesize information from a variety of health-related resources to maintain physical and emotional health.	A: Accept suggestions and recommendations B: Cooperate, show tact and courtesy C: Demonstrate a professional attitude D: Maintain confidentiality E: Maintain positive working relationships with the employer and other employees G: Understand workplace politics H: Demonstrate willingness to assist workers and customers I: Demonstrate and understand work ethics J: Assess needs and interests of customers K: Maintain stability, tact, and diplomacy in dealing with customers	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 4 - Communication Skills (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
A - Demonstrates effective listening, speaking, reading, and writing skills	*AME/PSCT/ 5.1 Apply appropriate problem-solving strategies and critical thinking skills to work-related issues and tasks. 5.2 Understand the systematic problem-solving models that incorporate input, process, outcome, and feedback components. 5.3 Use critical thinking skills to make informed decisions and solve problems. 5.4 Use the elements of the particular art form to observe, perceive, and respond. Core Academic: *AME/C/2.3WO/ELC/G11-12/ (1.1) Demonstrate control of grammar, diction, and paragraph and sentence structure and an understanding of English usage. *AME/C/2.2W/WA/G8/ (2.5) Write documents related to career development, including simple business letters and job applications: a. Present information purposefully and succinctly and meet the needs of the intended audience. b. Follow the conventional format for the type of document (e.g., letter of inquiry, memorandum). *AME/MDAP/A1.6/LRN/G11-12/ (3.1) Analyze characteristics of subgenres (e.g., satire, parody, allegory, pastoral) that are used in poetry, prose, plays, novels, short stories, essays, and other basic genres. *AME/MDAP/A1.7/WSA/G11-12/ (2.2) Write responses to literature: a. Demonstrate a comprehensive understanding of the significant ideas in works or passages.	A: Understand written and oral communications B: Write standard business correspondence including reports, letters, memorandums, and electronic mail messages C: Follow instructions D: Express him/herself effectively E: Demonstrate effective telephone techniques F: Record and transmit messages accurately G: Use communications equipment appropriately H: Create and deliver effective, appropriate presentations	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

 b. Analyze the use of imagery, language, universal themes, and unique aspects of the text. c. Support important ideas and viewpoints through accurate and detailed references to the text and to other works. d. Demonstrate an understanding of the author's use of stylistic devices and an appreciation of the effects created. e. Identify and assess the impact of perceived ambiguities, nuances, and complexities within the text. 	

Semester 1 - Unit 5 - Career Planning (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
5A - Demonstrates mental attitude toward working in a performance facility. 5B - Has a thorough understanding of career opportunities in area of stagehand technician.	*AME/CPM/ 3.1 Know the personal qualifications, interests, aptitudes, knowledge, and skills necessary to succeed in careers. 3.2 Understand the scope of career opportunities and know the requirements for education, training, and licensure. Core Academic: *AME/C/2.2W/WA/G8/ (2.5) Write documents related to career development, including simple business letters and job applications: a. Present information purposefully and succinctly and meet the needs of the intended audience. b. Follow the conventional format for the type of document (e.g., letter of inquiry, memorandum). *AME/MDAP/A1.5/CRA/VA/ADV/G9-12/ (5.4) Investigate and report on the essential features of modern or emerging technologies that affect or will affect visual artists and the definition of the visual arts.	A: List career clusters B: Identify resources for additional training	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 6 - Job-Seeking Skills (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
A - Recalls and demonstrates techniques for job procurement and retention	*AME/CPM/ 3.1 Know the personal qualifications, interests, aptitudes, knowledge, and skills necessary to succeed in careers. 3.6 Know important strategies for self-promotion in the hiring process, such as job applications, résumé writing, interviewing skills, and preparation of a portfolio. Core Academic: *AME/C/2.2W/WSA/G11-12/ (2.5) Write job applications and résumés: a. Provide clear and purposeful information and address the intended audience appropriately. b. Use varied levels, patterns, and types of language to achieve intended effects and aid comprehension. c. Modify the tone to fit the purpose and audience. d. Follow the conventional style for that type of document (e.g., résumé, memorandum) and use page formats, fonts, and spacing that contribute to the readability and impact of the document.	A: Identify job sources 1. Friends/relatives 2. Newspaper 3. Public/private agencies 4. Walk-ins B: Obtain, complete, and return job application C: Prepare a résumé D: Write letters of application E: Demonstrate interview skills 1. Preparing for the interview/researching the employer 2. Handling interview questions a. Preparing answers to questions b. Preparing questions to ask 3. Suitable appearance/body language/attitude F: Follow-up after an interview 1. Write letters 2. Telephone call G: Demonstrate knowledge of techniques for getting a job H: Demonstrate knowledge of procedures for handling job termination I: Demonstrate pre-	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

	employment testing skills	

Semester 1 - Unit 7 - All Aspects of the Industry (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
6A - Designs and plans a stage space, audience space and the support spaces. 6B - Discusses auditorium and theatre use in a commercial environment. 6C - Visits another performance venue and reports on its operation. 6D - Demonstrates shop safety rules.	*AME/T/ 4.3 Understand the influence of current and emerging technology on selected segments of the economy. *AME/HS/ 6.3 Know how to take responsibility for a safe and healthy work environment. Core Academic: *AME/A/1.4VAPA/D/PR/G9-12/ (4.1) Describe how the qualities of a theatrical production contribute to the success of a dance performance (e.g., music, lighting, costuming, and text, set design).	A: Planning B: Management C: Finance D: Technical and production skills E: Underlying principles of technology F: Labor issues G: Community Issues H: Health, safety, and environmental issues	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. lonazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 8 - Introduction to Technical Theater (15 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
A - The student will understand course expectations and student responsibilities	Career Technical Education: *AME/RF/ 7.5 Know the current issues and trends related to the field, distinguishing the different and convergent objectives that drive the industry Core Academic: *AME/A/1.4VAPA/MU/ADV/G9-12/ (5.1) Explain ways in which the principles and subject matter of music and various disciplines outside the arts are interrelated.	A: Course Objective B: Course Requirements C: Grading D: Discipline	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 9 - History of Technical Theater (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
7A - States what it takes to create a performance space.	*AME/RF/ 7.1 Understand the qualities and behaviors that constitute a positive and professional work demeanor. 7.2 Understand the importance of accountability and responsibility in fulfilling personal, community, and workplace roles. Core Academic: *AME/C/2.1R/RC/G9-10/ (2.3) Generate relevant questions about readings on issues that can be researched. (2.4) Synthesize the content from several sources or works by a single author dealing with a single issue; paraphrase the ideas and connect them to other sources and related topics to demonstrate comprehension. *AME/C/2.1R/R/G11-12/ (3.5) Analyze recognized works of American literature representing a variety of genres and traditions: a. Trace the development of American literature from the colonial period forward. b. Contrast the major periods, themes, styles, and trends and describe how works by members of different cultures relate to one another in each period. c. Evaluate the philosophical, political, religious, ethical, and social influences of the historical period that shaped the characters, plots, and settings.	A: Oral Tradition B: Origin of Theater 1 Oriental Staging 2 Greek Staging 3 Early Traveling Troops a. Europe b. America C: Theater History	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 10 - Safety (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
8A - Uses safety goggles when operating power tools. 8B - Describes accident procedures. 8C - Demonstrates and practices safety regulations (bending, lifting, etc.). 8D - Demonstrates knowledge of theatre and classroom procedures and drills (e.g. Earthquake, fire and emerge. 8E - Identifies electrical and equipment hazards.	*AME/HS/ 6.0 Students understand health and safety policies, procedures, regulations, and practices, including the use of equipment and handling of hazardous materials *AME/HS/ 6.1 Know the policies, procedures, and regulations regarding health and safety in the workplace, including employers' and employees' responsibilities. 6.2 Understand critical elements of health and safety practices related to storing, cleaning, and maintaining tools, equipment, and supplies. *AME/PAP/ B6.1 Understand the technical aspects of theatre (e.g., lights, sound, properties, costumes, makeup) from the perspective of the playwright and actor. Core Academic: *AME/MDAP/ A2.8 Use models, simulations, and other tests to determine optimal design solutions from a variety of options.	A: General Safety Practices B: Lighting C: Sound D: Set Construction E: Costume Design F: Make-up and Chemicals	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 1 - Unit 11 - Production Personnel and Responsibilities (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
9A - Demonstrates a general	Career Technical Education:	A: Producer	Teacher and student
understanding of front of	*AME/PAP/	1 Marketing and Accounting	Resources:
house and technical	B6.1 Understand the technical aspects of	2 Front of the House Staff	*Supplemental Instructional
personnel.	theatre (e.g., lights, sound, properties,	3 Protocol	Materials:
9B - Defines the job functions	costumes, makeup) from the perspective of		-Theatrical Design and
of the stage production staff.	the playwright and actor.	B: Director	Production, by J. Michael
9C - Observes and assists a	Core Academic:		Gillette, Fourth Edition,
stage production staff	*AME/PAP/B1.3/AP/TH/ADV/G9-12/	C: Stage Manager	Mayfield Publishing
member during live	(1.2) Research, analyze, or serve as the		- The Stage Management
performances.	dramaturg for a play in collaboration with the	D: Scenic Designer	Handbook, by Daniel A.
9D - Demonstrate a working	director, designer, or playwright.		Ionazzi, Better Way Books and
knowledge of a pen.		E: Lighting Designer	supplemental handouts.
9E - Writes a pre-production			-Scene Design and Stage
plan.		F: Sound Designer	Lighting, 8th Edition, by N.
9F - Compares types of			Oren Parker, R. Craig Wolf
theaters (not for profit and		G: Costume Designer	
commercial organizations).		l	
9G - Lists how an audience is		H: Make-up Designer	
built and maintained.			
9H - Provides an example of		I: Special Effects Designer	
marketing and promotion of			
an event.		J: Stage Crew	
9I - Discusses the role of front			
of house.			
9J - Describes characteristics			
of a good stage manager.			
9K - Create a prompt book for			
a show.			
9L - Assist in set construction			
and scenic painting.			
9M - Assist in lighting hang and focus.			
9N - Assist in audio set-up			
and breakdown.			
90 - Is familiar with fly			
operations including rigging to			
fly, counterweight systems,			
ny, counterweight systems,			

curing fly scenery and flying		
light and sound		
curing fly scenery and flying light and sound. 9P - Explain how to make		
things run smoothly back		
stage		
stage.		
9Q - Performs proper set-up		
and breakdown procedures.		
9R - Assist in event set-up		
and breakdown.		

Semester 1 - Unit 12- Production Planning and Implementation (15 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
10A - Creates a picture	Career Technical Education:	A: Selection of Production	Teacher and student
portfolio based on the	*AME/PAP/		Resources:
following: prop and set	B6.1 Understand the technical aspects of	B: Script Analysis	*Supplemental Instructional
pieces, costuming, special FX	theatre (e.g., lights, sound, properties,	1 Lighting	Materials:
and lighting, draw 1/4 inch	costumes, makeup) from the perspective of	2 Sound	-Theatrical Design and
scale ground plan for	the playwright and actor.	3 Costumes	Production, by J. Michael
production.	B6.2 Analyze the physical, emotional, and	4 Sets	Gillette, Fourth Edition,
10B - Read a play and submit	social dimensions of characters found in	5 Make-up	Mayfield Publishing
a list of props, entrance and	dramatic texts from various genres and media.	6 Properties	- The Stage Management
escape requirements, special	B6.3 Know various techniques and methods	7 Production Staff	Handbook, by Daniel A.
effect requirements, lighting	for theatrical, aural, and physical arts		Ionazzi, Better Way Books and
requirements and ground	performances.	C: Production Staff	supplemental handouts.
plan plot requirements.	B6.4 Understand how stage sets, costumes,	Assignments	-Scene Design and Stage
10C - Discuss the process of	lighting, musical instruments, props, and other		Lighting, 8th Edition, by N.
script reading, Identifies the	effects support a performance.	D: Production Schedule	Oren Parker, R. Craig Wolf
technical requirements within	Core Academic:	Development	, ,
a script.	*AME/A/1.4VAPA/D/PR/G9-12/	1 Components	
10D - Discuss a director's	(4.1) Describe how the qualities of a theatrical	2 Deadlines	
ground plan.	production contribute to the success of a	3 Staff Meeting	
10E - Observes and assists in	dance performance (e.g., music, lighting,		
a front of house job function	costuming, text, set design).	E: Production Considerations	
during a live performance.		1 Facility	
10F - Develop a master		a. Scheduling	
schedule for a show.		b. Cost	
10G - Discusses mood and		2 Materials and Vendors	
atmosphere with a technical		a. Rental	
director.		b. Purchase	
10H- Identifies operating		c. Construction	
costs (plant and personnel).		3 Personnel	
10I - Lists material expense		a. Dress	
and technical labor by		b. Responsibility	
production element.		4 Royalties	
10J - Creates a production		5 Marketing	
budget.		a. Posters	
10K - Reviews technical		b. Programs	
requirements and ground		c. Advertising	
plan.		6 Hospitality and	
10L- Creates an example of		Miscellaneous	

	T	T	I
marketing and promotion of			
marketing and promotion of an event.			
an event.			

Semester 2 – Unit 1– Production and Storyboard (15 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
A - Break down a script into manageable parts and plan for changes to the stage and actors during the run of a show	*AME/PAP/ B6.1 Understand the technical aspects of theatre (e.g., lights, sound, properties, costumes, makeup) from the perspective of the playwright and actor. B6.2 Analyze the physical, emotional, and social dimensions of characters found in dramatic texts from various genres and media. B6.3 Know various techniques and methods for theatrical, aural, and physical arts performances. B6.4 Understand how stage sets, costumes, lighting, musical instruments, props, and other effects support a performance. Core Academic: *AME/C/2.1R/R/G11-12/ (3.2) Analyze the way in which the theme or meaning of a selection represents a view or comment on life, using textual evidence to support the claim. (3.3) Analyze the ways in which irony, tone, mood, the author's style, and the "sound" of language achieve specific rhetorical or aesthetic purposes or both.	A: Acts B: Scenes C: Set Changes D: Lighting Changes E: Costuming Changes F: Sound Comments G: Make-up Comments	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 2 – Unit 2 - Production Sets – (15 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
11A - Is familiar with essential design principles of stage production. 11B - Reads and prepares blueprints with input from the Director, Identifies types of scenery. 11C - Identifies types of stages. 11D - Identifies types of architecture used in scenery. 11E - Assists in set construction. 11F - Demonstrates basic math skills. 11G - Discusses cartooning. 11H - Creates a ground plan. 11I - Completes a grid transfer drawing. 11J - Identifies materials used in set construction. 11K - Designs and/or constructs props, backdrops, flats, and wagons, hinged, root-locked and circular/bi and tri formed, as well as walls, doors, and trellis to fly.	*AME/PMAP/ C2.1 Know the main elements and functional responsibilities involved in the production and presentation of the performing, visual, and media arts. C2.5 Apply knowledge of equipment and skills to determine the equipment, crew, technical support, and cast requirements for an arts, media, and entertainment production. Core Academic: * AME/A/1.1M/A1/G8-12/ (25.1) Students use properties of numbers to construct simple, valid arguments (direct and indirect) for, or formulate counterexamples to, claimed assertions.	A: Design 1 Scale a. Manual Measurements b. Computerized Applications 2 Perspective 3 Color 4 Texture 5 Views 6 Materials 7 Structural Demands a. Load b. Stress c. Changing Requirements B: Construction 1 Equipment Operation a. Hand Tools b. Power Tools 2 Materials 3 Techniques a. Joining b. Fasteners c. Storage d. Set-up ease e. Movement C: Properties 1 Set Props 2 Hand Props D: Load In E: Strike	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 2 – Unit 3 - Lighting (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
lighting design, light board operations and electricity for stage production. 12B - Understands lighting theory (Candle less). 12C - Understands color theory. 12D - Understands basic photometric. 12E - Creates a cue sheet, music sheet and dimmer schedule. 12F - Draws a hanging. 12G - Identifies electrical devices and proper use. 12H - Dimming, distribution and patching circuits, and proper use. 12I - Identifies color theory and demonstrates the difference between warm and cool.	*AME/PAP/ B6.1 Understand the technical aspects of theatre (e.g., lights, sound, properties, costumes, makeup) from the perspective of the playwright and actor. B6.2 Analyze the physical, emotional, and social dimensions of characters found in dramatic texts from various genres and media. B6.3 Know various techniques and methods for theatrical, aural, and physical arts performances. B6.4 Understand how stage sets, costumes, lighting, musical instruments, props, and other effects support a performance. B6.5 Understand the differing roles of creators, performers, and others involved in the production and presentation of the performing arts. Core Academic: *AME/A/1.1M/GM/G8-12/ (3.0) Students construct and judge the validity of a logical argument and give counterexamples to disprove a statement.	A: Basic Electrical Theory B: Fundamentals of Lighting 1 Elements of Lighting 2 Color a. Complimentary and Secondary Color Schemes b. Additive Filtration c. Subtractive Filtration 3 Intensity and Dimming 4 Modeling 5 Mood C: Equipment 1 Hanging 2 Focusing 3 Controlling D: Operation	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 2 – Unit 4 - Sound (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
13A - Is familiar with advanced sound design, sound board operations and use of individual body mikes and head-set operation. 13B - Identifies and operates proper signal path. 13C - Identifies and operates amplifiers, speakers and mixers. 13D - Identifies and operates graphic equal.	*AME/T/ 4.1 Understand past, present, and future technological advances as they relate to a chosen pathway. 4.2 Understand the use of technological resources to gain access to, manipulate, and produce information, products, and services. *Core Academic: *AME/A/1.2S/PH/G9-12/ (4.f) Students know how to identify the characteristic properties of waves: interference (beats), diffraction, refraction, Doppler effect, and polarization.	A: Basic Sound Theory B: Elements of Sound Design 1 Special Effects C: Placement D: Script E: Music 1 Appropriate to Production 2 Appropriate to Scene 3 Appropriate to Mood F: Mood 1 Appropriate to Production 2 Appropriate to Scene 3 Appropriate to Mood G: Equipment 1 Recording/Playback Equipment 2 Microphones 3 Speakers 4 Mixers 5 Signal Processors 6 Amplifiers H: Operation	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 2 – Unit 5 - Costuming (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
of design. 14B - Understands basic costume design elements. 14C - Understands basic make-up design elements. 14D - Creates costume design and gives oral presentation relating to the design and design process. 14E - Creates make-up design and gives oral present. 14F - Operates basic sewing machine. 14G - Demonstrates basic hand sewing skills.	*AME/PAP/ B6.2 Analyze the physical, emotional, and social dimensions of characters found in dramatic texts from various genres and media. B6.3 Know various techniques and methods for theatrical, aural, and physical arts performances. B6.4 Understand how stage sets, costumes, lighting, musical instruments, props, and other effects support a performance. B6.5 Understand the differing roles of creators, performers, and others involved in the production and presentation of the performing arts. Core Academic: *AME/A/1.4VAPA/TH/ADV/G9-12/ (5.3) Communicate creative, design, and directorial choices to ensemble members, using leadership skills, aesthetic judgment, or problem-solving skills.	A: Design 1 Era 2 Mood 3 Scene 4 Functionality 5 Color/Texture/Fabric B: Construction 1 Materials 2 Measurements 3 Methods C: Maintenance 1 Care 2 Immediate Repair 3 Storage	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 2 – Unit 6 - Make-up (10 hours)				
Competencies	Standards	Suggested Pacing	Resources/Materials	
15A - Knows advanced make-up design including facial hair and wigging. 15B - Demonstrate basic stage make-up techniques. 15C - Demonstrates basic hair styling techniques.	*AME/LT/ 9.1 Understand the characteristics and benefits of teamwork, leadership, and citizenship in the school, community, and workplace settings. *Core Academic: *AME/A/1.4VAPA/TH/ADV/G9-12/ (5.3) Communicate creative, design, and directorial choices to ensemble members, using leadership skills, aesthetic judgment, or problem-solving skills.	A: Design 1 Era 2 Mood 3 Scene 4 Functionality 5 Special Effects B: Application and Removal 1 Products 2 Methods 3 Safety a. Allergic Reactions b. Chemical c. Biological Contamination	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf	

Semester 2 – Unit 7 - Staging Production Control (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
16A - Knows how to manage a show and conduct rehearsals.	*AME/RF/ 7.7 Develop a personal commitment to and apply high-quality craftsmanship to a product or presentation and continually refine and perfect it. *Core Academic: *AME/A/1.4VAPA/TH/ADV/G9-12/ (5.3) Communicate creative, design, and directorial choices to ensemble members, using leadership skills, aesthetic judgment, or problem-solving skills.	A: Timing B: Sequence C: Cues D: Set-Changes E: Communication Protocol F: Chain of Command	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf

Semester 2 – Unit 8 - Occupational Knowledge and Skills (5 hours)						
Competencies	Standards	Suggested Pacing	Resources/Materials			
17A – Demonstrates ability to access and utilize technology and information. 17B – Demonstrates ability to practice occupational safety standards. 17C – Demonstrates ability to think critically and solve problems effectively. 17D – Demonstrates ability to use basic skills in reading, writing, mathematics, listening and speaking as they relate to occupation specific skills. 17E – Demonstrates ability to attain a comprehensive understanding of all aspects of the industry the individual is preparing to enter. 17F – Demonstrates ability to apply knowledge to the real world problems and situation.	*AME/T/ 4.1 Understand past, present, and future technological advances as they relate to a chosen pathway. 4.2 Understand the use of technological resources to gain access to, manipulate, and produce information, products, and services. 4.3 Understand the influence of current and emerging technology on selected segments of the economy. Core Academic: *AME/A/1.4VAPA/TH/ADV/G9-12/ (4.2) Draw conclusions about the effectiveness of informal and formal productions, films/videos, or electronic media on the basis of intent, structure, and quality of the work.	A: Technology and Information B: Occupational Safety Standards C: Basic Skills D: All Aspects of the Industry E: Real World Problems and Situations	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf			

Semester 2 – Unit 9 - Work Place Skills and Behavior (5 hours)					
Competencies	Standards	Suggested Pacing	Resources/Materials		
18A – Works independently and collaboratively. 18B – Communicates effectively and appropriately. 18C – Performs reliably and responsibility. 18D – Respects Diversity. 18E – Manifests dependability and punctuality. 18F – Complies with job requisites of safety, neatness, and follows direction well. 18G – Works well with others and gives positive responses to criticism. 18H – Works beyond minimum expectations.	*AME/CPM/ 3.1 Know the personal qualifications, interests, aptitudes, knowledge, and skills necessary to succeed in careers. 3.2 Understand the scope of career opportunities and know the requirements for education, training, and licensure. Core Academic: *AME/A/1.4VAPA/D/PR/G9-12/ (4.1) Describe how the qualities of a theatrical production contribute to the success of a dance performance (e.g., music, lighting, costuming, text, set design).	A: Independent and collaborative work B: Diversity C: Job Requisites 1. Safety 2. Neatness 3. Directions D: Criticism E: Minimum Expectations	Teacher and student Resources: *Supplemental Instructional Materials: -Theatrical Design and Production, by J. Michael Gillette, Fourth Edition, Mayfield Publishing - The Stage Management Handbook, by Daniel A. Ionazzi, Better Way Books and supplemental handoutsScene Design and Stage Lighting, 8th Edition, by N. Oren Parker, R. Craig Wolf		

Semester 1 – Unit 10 - Job Acquisition Skills/ Learning Opportunities (5 hours)					
Competencies	Standards	Suggested Pacing	Resources/Materials		
Competencies 19A – Completed an appropriate resume and job application. 19B – Modeled job interview techniques. 19C – Demonstrates abilities in job search and retention. 19D – Attained awareness of advances career and educational opportunities and the need for continuous education.	<u> </u>	1			