SOESD Technical Theatre Assessmemt 2011

This assessment contains 85 items, but only 85 are used at one time.

Technical Theatre

Number of Correlations	Standard Type	Standard
0	Program	1) Technical Theatre
0	Duty	1) STANDARD 1.0
1	Standard	1) 1.1 Demonstrate the elements of design as applied to theatre
0	Standard	2) 1.2 Distinguish among types of performance venues, traditional and non-traditional
0	Standard	3) 1.3 Research historical and contemporary production designs from a variety of perspectives to determine a production style
1	Standard	4) 1.4 Interpret cultural and historical eras in theatre
1	Standard	5) 1.5 Identify previous and contemporary production techniques
0	Standard	6) 1.6 Demonstrate how design conveys the mood, places the action, and reveals character and setting
1	Standard	7) 1.7 Describe the role of the designer in the collaborative process of theatre
3	Standard	8) 1.8 Demonstrate how a designer communicates a production design, including renderings, models, sketches, drafting, computer graphics, etc.
0	Duty	2) STANDARD 2.0
2	Standard	1) 2.1 Recognize the roles and responsibilities of technical theatre positions and their positions within a production hierarchy
1	Standard	2) 2.2 Interpret design drawings, including renderings, drafting, and models
1	Standard	3) 2.3 Collaborate with designers to realize the design
0	Standard	4) 2.4 Employ interpretations in constructing sets, costumes, and installing lighting and sound plots
0	Duty	3) STANDARD 3.0
1	Standard	1) 3.1 Employ shop safety protocols
0	Standard	2) 3.2 Identify construction materials, tools, and hardware
1	Standard	3) 3.3 Develop material costs and time estimates for the set design
2	Standard	4) 3.4 Select construction materials appropriate to the set design
1	Standard	5) 3.5 Explore automation techniques for scenery in theatre (hydraulics, pneumatics, mechanical theatre,

		show control)
0	Standard	6) 3.6 Apply appropriate construction techniques based on material choices
4	Standard	7) 3.7 Determine and apply appropriate scenic painting techniques
0	Standard	8) 3.8 Assemble/strike scenic elements on stage
0	Duty	4) STANDARD 4.0
0	Standard	1) 4.1 Employ shop safety protocols
1	Standard	2) 4.2 Create costume patterns based on the designs
1	Standard	3) 4.3 Identify costume construction materials, tools, and hardware
1	Standard	4) 4.4 Develop material costs and time estimates for the costume design
1	Standard	5) 4.5 Select construction materials appropriate to the costume design
0	Standard	6) 4.6 Apply appropriate construction techniques based on material choices
1	Standard	7) 4.7 Conduct fittings with actors
1	Standard	8) 4.8 Determine and apply appropriate finish techniques, including dyeing and painting
1	Standard	9) 4.9 Organize quick changes, costume repairs, and general maintenance through the run of a show
0	Duty	5) STANDARD 5.0
1	Standard	1) 5.1 Employ shop safety protocols
1	Standard	2) 5.2 Plan for rehearsal properties
0	Standard	3) 5.3 Determine whether to build or procure properties and set dressings
0	Standard	4) 5.4 Identify construction materials, tools, and hardware as needed
0	Standard	5) 5.5 Select construction materials appropriate to the properties and/or set dressings as needed
0	Standard	6) 5.6 Develop material costs and time estimates for the properties and set dressings
1	Standard	7) 5.7 Apply appropriate construction techniques based on material choices as appropriate
1	Standard	8) 5.8 Determine and apply appropriate finish techniques, including dyeing and painting
1	Standard	9) 5.9 Install set dressings
1	Standard	10) 5.10 Organize properties table for the run of show
2	Standard	11) 5.11 Maintain properties through run of show
0	Duty	6) STANDARD 6.0
1	Standard	1) 6.1 Demonstrate proficiency in clove-hitch, bowline,

		half-hitch, and snub (Sunday) knots
1	Standard	2) 6.2 Understand and operate single and double purchase theatrical rigging systems
1	Standard	3) 6.3 Understand and operate an automated rigging system
0	Standard	4) 6.4 Identify, select, and employ appropriate hanging hardware
1	Standard	5) 6.5 Implement the hang
0	Duty	7) STANDARD 7.0
2	Standard	1) 7.1 Employ appropriate safety protocols, including electrical, rigging, etc.
1	Standard	2) 7.2 Understand basic electrical formulas
1	Standard	3) 7.3 Maintain lighting equipment
0	Standard	4) 7.4 Discriminate between lamps
1	Standard	5) 7.5 Understand lighting board operation and patching
3	Standard	6) 7.6 Interpret the lighting plot and associated paperwork
2	Standard	7) 7.7 Identify different types of instruments and their uses
0	Standard	8) 7.8 Demonstrate ability to hang and focus lighting instruments, including cabling
2	Standard	9) 7.9 Understand basic color media and lighting accessories
1	Standard	10) 7.10 Integrate use and programming of intelligent lighting
1	Standard	11) 7.11 Utilize lighting design software
1	Standard	12) 7.12 Recognize DMX and other protocols
0	Duty	8) STANDARD 8.0
2	Standard	1) 8.1 Employ appropriate safety protocols, including electrical, rigging, etc.
0	Standard	2) 8.2 Understand basic electrical formulas
1	Standard	3) 8.3 Maintain audio equipment
1	Standard	4) 8.4 Discriminate between microphones, speakers, amplifiers, and peripherals
0	Standard	5) 8.5 Understand sound board operation and patching
1	Standard	6) 8.6 Interpret the sound plot and associated paperwork
0	Standard	7) 8.7 Demonstrate ability to install and EQ audio equipment, including cabling
1	Standard	8) 8.8 Understand basic acoustic theory
0	Standard	9) 8.9 Integrate use and programming of automated mixing console

1	Standard	10) 8.10 Utilize sound design/playback software
0	Standard	11) 8.11 Understand live sound reinforcement techniques
1	Standard	12) 8.12 Understand studio recording techniques
0	Duty	9) STANDARD 9.0
2	Standard	1) 9.1 Understand and enforce safety procedures and protocols
1	Standard	2) 9.2 Manage rehearsal process (schedule, actors, technicians, director)
3	Standard	3) 9.3 Call the show, including lighting, sound, props, scene changes, actors, costuming, etc.
2	Standard	4) 9.4 Develop a prompt book and show related paperwork
1	Standard	5) 9.5 Conduct the technical/ pick-up rehearsals
1	Standard	6) 9.6 Read scaled drawings and arrange rehearsal hall appropriately
1	Standard	7) 9.7 Create blocking notes during rehearsal
1	Standard	8) 9.8 Perform the role of liaison between all artistic and technical entities
0	Standard	9) 9.9 Create master calendar for the production from first concept meeting to strike
1	Standard	10) 9.10 Coordinate the running crew
0	Duty	10) STANDARD 10.0
1	Standard	1) 10.1 Practice stage safety protocols, including ergonomics
1	Standard	2) 10.2 Operate stage mechanics (rigging, turntables, hydraulics, etc.)
1	Standard	3) 10.3 Understand proper manual stage shifting techniques
2	Standard	4) 10.4 Establish and practice proper backstage decorum
0	Duty	11) STANDARD 11.0
1	Standard	1) 11.1 Exhibit computer literacy as related to technical theatre
1	Standard	2) 11.2 Develop a technical theatre portfolio and resume
1	Standard	3) 11.3 Develop strong interpersonal communication skills
1	Standard	4) 11.4 Utilize social networks appropriately to further career
1	Standard	5) 11.5 Understand the role of unions and professional affiliations as they relate to theatre and related industries

0	Standard 6) 11.6 Research job, internship, and higher/continuing education opportunities, including scholarships in technical theatre
85	**Correlations**
85	**Total Correlations**