
Coal City Unit District #1
Theater Technologies 2
Fine Arts Curriculum

FA.TT2:1 Students will develop the skills to patch and control various sound components, as well as perform basic maintenance and diagnostics on the sound equipment. (NCAS TH:Pr5.1.HSI, TH:Pr5.1.HSII, TH:Pr5.1.HSIII) (IL 26.A.4b)

- FA.TT2:1-1 Selecting appropriate cabling and microphones for various performances.
- FA.TT2:1-2 Patch sound components into the sound board.
- FA.TT2:1-3 Set levels for sound components.
- FA.TT2:1-4 Program sound cues for auditorium events.
- FA.TT2:1-5 Monitor and balance multiple sound devices (e.g. gain, volume, treble, bass, mute).
- FA.TT2:1-6 Program wireless devices to correct group and channel.
- FA.TT2:1-7 Troubleshoot and perform maintenance on sound devices.
- FA.TT2:1-8 Inventory current equipment and any additional equipment.
- FA.TT2:1-9 Set up portable sound system.

FA.TT2:2 Students will develop the skills to cable, hang, gel, focus, patch and control lights, as well as perform basic maintenance on the fixtures. (NCAS TH:Pr5.1.HSI, TH:Pr5.1.HSII, TH:Pr5.1.HSIII) (IL 26.A.4b)

- FA.TT2:2-1 Select appropriate lighting fixtures for the situation (e.g. Source 4 ellipsoidal, Source 4 PAR, VL3000, Seledor LED).
- FA.TT2:2-2 Hang fixtures with safety cables.
- FA.TT2:2-3 Properly gel fixtures to execute the lighting design.
- FA.TT2:2-4 Individually focus fixtures to execute the lighting design.
- FA.TT2:2-5 Patch in fixtures on the lighting board.
- FA.TT2:2-6 Program lighting cues for an auditorium events.
- FA.TT2:2-7 Select GOBOs and install in Source 4 ellipsoidal.
- FA.TT2:2-8 Change lamps in lighting fixtures.
- FA.TT2:2-9 Design a lighting plot for an auditorium event.
- FA.TT2:2-10 Identify lighting fixtures types and components

FA.TT2:3 Students will develop the skills to manage/market costume rentals, while discovering the fundamentals of costume design. (NCAS TH:Pr5.1.HSI, TH:Pr5.1.HSII, TH:Pr5.1.HSIII) (IL 26.A.4b)

- FA.TT2:3-1 Market costume rentals to upcoming productions.
- FA.TT2:3-2 Manage calendar to fulfill all contracted rentals.
- FA.TT2:3-3 Evaluate and log costume returns for damages/discrepancies.
- FA.TT2:3-4 Inventory costume rentals.
- FA.TT2:3-5 Inventory costume shop (e.g. accessories, shoes, costumes).
- FA.TT2:3-6 Inventory wigs.
- FA.TT2:3-7 Design costume that suggest season, time, and period (e.g. using patterns, fabric swatches, accessories).
- FA.TT2:3-8 Design costumes to convey the physical characteristics and psychological qualities of a character.
- FA.TT2:3-9 Design costume plot for productions.

FA.TT2:4 Students will develop the skills to execute general auditorium events

- FA.TT2:4-1 Design a lighting plot that reflects the event
- FA.TT2:4-2 Design a plot of the fly system
- FA.TT2:4-3 Construct basic platform risers
- FA.TT2:4-4 Construct basic step risers
- FA.TT2:4-5 Construct bandshell
- FA.TT2:4-6 Hang, maintain, and properly fold backdrops