

High School Standards and Benchmarks (SSS)

01.0 DEMONSTRATE KNOWLEDGE OF THE TELEVISION PRODUCTION TECHNOLOGY PROGRAM INSTRUCTIONAL SYSTEM, SAFETY PROCEDURES AND TRADE TERMINOLOGY—

The student will be able to:

- 01.01 Describe the operating system of the vocational program. (VA.A.1.4)
- 01.02 State and apply general safety rules for operation of equipment and learning activities in the lab. (PE.B.2.4)
- 01.03 Utilize trade terminology in the television production lab. (VA.A.1.4)
- 01.04 Utilize trade abbreviations and acronyms as appropriate. (VA.A.1.4)
- 01.05 Transport equipment safely and securely. (PE.B.2.4)
- 01.06 Store equipment in appropriate locations. (TH.E.1.4)

02.0 STAGE A SET AS DIRECTED FOR TELEVISION PRODUCTION—

The student will be able to:

- 02.01 Dress a set for a television production. (TH.A.3.4)
- 02.02 Inspect for and correct safety concerns. (PE.B.2.4)
- 02.03 Sketch a set plan. (TH.A.3.4)

03.0 PERFORM LIGHTING ACTIVITIES FOR A PLANNED PRODUCTION—

The student will be able to:

- 03.01 Describe types of lighting fixtures. (VA.A.1.4)
- 03.02 Identify parts of lighting fixtures. (VA.A.1.4)
- 03.03 Perform special effects lighting. (SC.H.1.4)
- 03.04 Set-up appropriate lighting for a production. (VA.A.1.4)
- 03.05 Describe functions of master lighting panel and dimmer board. (SC.B.2.4)
- 03.06 Operate master lighting panel to dimmer board. (SC.B.1.4)
- 03.07 Analyze lighting needs for production. (SC.H.2.4)

04.0 DEMONSTRATE CORRECT USE OF BASIC STUDIO EQUIPMENT USED IN TELEVISION PRODUCTION—

The student will be able to:

- 04.01 Load, record and play videotape. (SC.C.2.4)
- 04.02 Demonstrate the steps necessary to set up, turn on and operate a video camera. (V A.A.1.4)
- 04.03 Demonstrate picture composition. (VA.B.1.4)
- 04.04 Describe types of video connectors (V A.A.1.4)
- 04.05 Identify, select and demonstrate use of an appropriate microphone. (VA.A.1.4)
- 04.06 Assemble audio and video cables. (V A.A.1.4)
- 04.07 Troubleshoot a bad cable connection. (VA.A.1.4)
- 04.08 Replace bulb in a light fixture. (VA.A.1.4)
- 04.09 Identify the qualities of a good audio track. (VA.A.1.4)
- 04.10 Demonstrate basic television lighting. (V A.A.1.4)
- 04.11 Explain the care, storage and use of television hardware and software. (VA.A.1.4)
- 04.12 Select appropriate equipment. (V A.A.1.4)
- 04.13 Demonstrate facility and equipment inventory, maintenance and management. (MA.E.1.4)