

## Alabama CTE Equipment List

This list is based on a classroom size of 25 students and meets minimum standards. All costs are estimated. No specific equipment vendor or brand names are endorsed, but school districts should consult with stakeholders to ensure industry-recognized equipment and software are purchased. The intent of this list is to provide school districts with guidance on the equipment needed to cover the state standards for an Entertainment and Media program and are not meant to dictate the number of students that can safely fit in a classroom and/or laboratory.

### Cluster: Arts, A/V Technology, and Communications

#### Program: Entertainment and Media – Broadcast Production & Film Production

##### CLASSROOM EQUIPMENT

TOTAL: \$ 10,000

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
12	High performance Computers capable of running cloud applications smoothly with current operating system	\$500-\$1,000	\$6,000
1	Laser Printer, color	\$500	\$500
12	Monitors	\$250-\$500	\$3,000
1	Technology- TV/Computer connection with video streaming capability	\$500	\$500

##### PROGRAM EQUIPMENT (Items over \$250)

TOTAL: \$ 12,250

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
2	Digital Audio Recorders	\$300-\$1,000	\$1,000
2	High-definition video cameras	\$1,500-\$3,000	\$4,000
6	Lighting Equipment: LED (soft boxes, Fresnels)	\$300-\$1,000	\$2,500
1	Set Design and Props: Green screens and backdrops	\$250-\$1000	\$500
2	Studio Lighting Grids	\$500-\$1,000	\$1,500
2	Tripods and Fluid Heads	\$250-\$750	\$750
1	Video Switcher	\$1,500 - \$10,000	\$2,000

##### INSTRUCTIONAL SUPPLIES (Items under \$250)

TOTAL: \$ 5,350

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
Varies	Batteries, Chargers, and Memory Cards	\$20-\$00	\$500
2	Boom Poles and Shock Mounts	\$100-\$200	\$300
Varies	Cables and Connectors; XLR, HDMI, SDI, extension cords, power strips, etc.	\$10-\$100	\$500
2	Camera Bags or Cases	\$50 - \$150	\$250
Varies	Clamps, Gaff Tape, etc.	\$5-\$50	\$250
4	External Microphones (shotgun, lavalier, )	\$100-\$500	\$1,200
2	Fire Extinguishers	\$40-\$100	\$80

1	First Aid Kit	\$20-\$100	\$20
Varies	Gels (for color correction)	\$5-\$50	\$250
1	Gimbal Mounts, steady shot	\$100-\$500	\$300
4	Light Stands	\$100-\$200	\$600
4	Reflectors	\$50 - \$150	\$250
12	Video Editing Software/Apps (Purchase or Subscribe)	\$30-\$300	\$600
4	Wind Screens and Socks	\$50 - \$150	\$250

**Category Totals:**

Classroom Equipment	\$10,000
Program Equipment	\$12,250
Instructional Supplies	\$3,350
<b>Estimated Program Total</b>	<b>\$27,600</b>