



Broadcast Technology

Career Cluster	Arts, A/V Technology, & Communications
Course Code	11103
Prerequisite(s)	None
Credit	0.5 to 1.0 credit
Program of Study and Sequence	Introduction to Arts, A/V Technology & Communications – Level I pathway course – Broadcast Technology – Level III pathway course – capstone experience.
Student Organization	Skills USA
Coordinating Work-Based Learning	Guest speakers, project-based learning, community outreach, internships, field trips, and industry partnerships
Industry Certifications	National Career Readiness Certificate (NCRC)
Dual Credit or Dual Enrollment	https://sdmylife.com/images/Approved-CTE-Dual-Credit.pdf
Teacher Certification	Arts AV Technology & Communications Cluster Endorsement; Journalism & Broadcasting Pathway Endorsement; *K12 Classroom Technology; *Multimedia; *K12 Educational Technology
Resources	

Course Description

Broadcast Technology explores the ever-changing world of television, radio, entertainment, and commercial video performance. Students gain valuable insight into the careers of broadcast journalism in news, sports, and entertainment. Students will gain industry experience by writing scripts, filming, editing, and producing original performances. Students will work in collaborative teams to produce video projects using relevant A/V equipment and editing software. Special emphasis is placed on creativity, writing, and the editing process.

Program of Study Application

This is a second level pathway course in the Arts, A/V Technology and Communications Career Cluster, Printing Technology/Journalism & Broadcasting; Telecommunications/A/V Technology and Film; and Performing Arts pathways. It is preceded by the Introduction to Arts, A/V Technology, and Communications cluster class. It may be followed up with any pathway level 3 or 4 class and/or a Capstone Experience.

Course Standards

BT 1: Explore career opportunities, copyright laws, ethics, and safety in the broadcast field.

<i>Webb Level</i>	<i>Sub-indicator</i>
Three Strategic Thinking	BT 1.1 Analyze and evaluate various careers in the broadcast field.
Two Skill/Concept	BT 1.2 Distinguish broadcast journalism copyright laws and ethics.
One Recall	BT 1.3 Identify safety concerns in the field of broadcast journalism.
Two Skill Concept	BT 1.4 Practice employability skills in the field of broadcast journalism.

BT 2: Demonstrate proper use and terminology of broadcast equipment.

<i>Webb Level</i>	<i>Sub-indicator</i>
Three Strategic Thinking	BT 2.1 Demonstrate understanding of industry terminology.
Two Skill/Concept	BT 2.2 Execute proper use of broadcast equipment.

BT 3: Create original broadcast production.

<i>Webb Level</i>	<i>Sub-indicator</i>
Four Extended Thinking	BT 3.1 Produce media project using broadcasting tools and terminology.
Four Extended Thinking	BT 3.2 Evaluate student broadcasts.

BT 4: Compare and contrast professional broadcasts.

<i>Webb Level</i>	<i>Sub-indicator</i>
Three Strategic Thinking	BT 4.1 Evaluate professional broadcasts.