State-Approved (Chapter 74)
Program Overview

Radio and Television Broadcasting

Many different creative and technical professionals work together in Radio and Television Broadcasting, a field that also includes online media like podcasting and video production.

What Students Learn & Do

Radio and Television Broadcasting programs, sometimes referred to as Multimedia Engineering or Media Arts, expose students to the range of skills and roles involved in media entertainment and journalism. Through projects and supervised work experiences, students explore fields that include television and film production, film studies, journalism, video production, interactive media, podcasting and computer animation.

Following industry standards students learn to script, plan and produce animations and audio and video recordings. Students also learn to use video and audio editing software, and to work with lighting, staging, and acoustical designs to produce quality productions. Career readiness skills and general workplace safety topics are also covered.

Radio and Television Broadcasting students are required to meet the same high academic standards as their peers outside of these programs. These standards are set by the State of Massachusetts. In addition, aspects of English Language Arts, mathematics and engineering are underscored through the curriculum.

Licenses & Certifications

Programs will prepare students to earn industry-recognized credentials, and typically students will be able to complete one or more before they graduate from high school. Examples students might achieve during this program. Examples:

- AVID Media Composer Certified User Exam
- Final Cut Pro Associate User Exam
- Final Cut Pro Certified User Exam
- Adobe Premiere Certified User Exam

Options After High School

State-Approved (Chapter 74) programs provide precise training needed for entry-level employment. Here are some possible career opportunities for Radio and Television Broadcasting graduates.

High School Diploma

- Lighting Technician
- Sound Technician
- Videographer
- Production Assistant

Additional Experience or Training

- Recording Engineer
- Stage Manager
- A/V Manager
- Camera Operator

Bachelor's Degree (4 Years of College)

- Lighting Designer
- Sound Designer
- Cinematographer
- Journalist

Questions to Ask a Program You Are Considering

1. **What workplace experiences do you offer to students - at school, or with an employer?**
2. **What are some common next steps for graduates of this program and how do you support them to get there?**

Learn about the differences between State-Approved (Chapter 74) and Local programs:
http://www.doe.mass.edu/ccte/cvte/cte-families/state-vs-local.html

Massachusetts Department of Elementary and Secondary Education

Federation for Children with Special Needs