Broadcasting Career Preparation

Broadcasting Career training provides a broad-based preparation for students. Broadcasting Technology 1 students learn all of the positions and equipment on a studio show including director, producer, news, technical and management. Students also use portable video equipment for location shoots. Broadcasting Technology 2 students write a screenplay, shoot and edit a movie which students direct, film, record, and act. They complete a series of projects including a music video, a commercial, internet podcast, sports announcers, animation, and interviews. Broadcasting Technology 3 students produce the morning announcements, a daily live show that is broadcast to the entire city of Quincy.

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<th>Course Name</th>
<th>Grade</th>
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<tr>
<td>Broadcasting Technology 1</td>
<td>10, 11</td>
<td>S, H</td>
<td>5</td>
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<tr>
<td>Broadcasting Technology 2</td>
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<td>Broadcasting Technology 3</td>
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What you should know...

We have won several awards over the years, including many for student-produced movies. We have a close relationship with the local cable TV station, and students often intern there on local shows.

What can you do with your Broadcasting Technology career training?

The switch to digital broadcasting means changes in both technical and on-air broadcasting. The broadcasting industry consists of television and radio, but newer media such as cable and the Internet also provide content. Broadcasting careers fall into one of five broad areas. Production includes directors, producers, and video editors. News includes reporters, anchors, and news directors. Technical careers include camera operators, control engineers, and technical directors. Sales include both sales and marketing. Management oversees and manages personnel.

Training you need:

Even entry-level jobs generally require a college degree or a 1-, 2-, or 4-year technical training program. Most employers expect employees to immediately perform tasks and provide limited on-the-job training.

Where you can work:

Thirty-nine percent of broadcast employees work in television, 34% work in radio, and 27% work in cable. Generally, broadcast employees begin in smaller markets or at smaller stations in larger markets.

What you can earn:

Broadcasting careers average between $32,360 for technical jobs to $47,560 for production careers. Employees in larger metropolitan areas have higher wages.

Career outlook:

Competition for jobs is very intense, especially in larger, better-paying markets. Job growth is expected to be 9% over the next 10 years. Experience, advanced training and computer skills are needed to advance. The planned opening of movie studios in Massachusetts will improve career outlook.
Equipment/software you will learn to use:

Broadcasting students learn to use a wide variety of state-of-the-art equipment including an Echolab MVS-5 Switcher, a Mackie 16.42-VLZ Pro Audio Mixer, and three JVC GY-DV550 Cameras. Our location equipment includes four Sony DVcam camcorders. Students learn to digitally edit on both PC and Mac computers using industry-leading software such as Adobe Premiere and Final Cut Pro editing software.

Articulation Agreements with Colleges/Training Programs:

Students who complete Broadcasting Technology 1, 2, and 3 can receive the following college credits:

Boston University Center for Digital Imaging Arts
$2000 credit towards tuition

Bunker Hill Community College
VMA 141 - Elements of Video Production (3 credits)

Massasoit Community College
MDIA 112 - Television Production (3 credits)

New England Institute of Art
DMP 101 - Introduction to Video (3 credits)

Newbury College
CO 105 - Introduction to Video (4 credits)

Certifications or Licenses You May Earn While in High School:

- Broadcasting Program Certificate

What kind of job can you get with this training?

Students have gone into business videotaping weddings or are employed at local cable TV stations. One former student does voice-overs for cartoons and commercials. Another former student holds a microphone on the field at Patriots games. Other jobs include game show producer, production assistant at Channel 7, and studio manager at Boston University.

With additional training/education, what jobs are available?

Audio engineer, 3-D animator, sound production for music or movies, cinematographer, cameraman, news anchor, field reporter, on-air radio DJ, station manager, advertising sales rep, computer animation, screenwriter, director, or producer.