**Requirement 8**

8. Find out about three career opportunities in radio. Pick one and find out the education, training and experience required for this profession. Discuss this with your counselor, and explain why this profession might interest you.

The US Department of Labor’s Bureau of Labor Statistics (BLS) has an excellent web site describing various careers and occupations. Here are a few career opportunities related to radio along with a BLS web site link for more information:

**A radio broadcast announcer** or on-the-air personality may present music, news, sports, weather, commercials, and other information to the broadcast audience! The announcer may sometimes get to decide what the radio listeners will hear in a radio show or in a commercial. Most broadcast announcers will have a 4-year college degree (although not required) in communications, journalism, or broadcasting. A pleasant voice is a consideration for an announcer career. In high school courses you should seek to excel in English and writing courses, and get as much public speaking experience as possible.

More about [Broadcast Announcer](http://www.bls.gov)

**An electrical engineer** may design radio electronic circuits, radio test equipment, and other electronic devices. Electrical engineers will use computers to draw and design schematic diagrams of circuits or to work on radios and other electronic devices such as radar systems, satellites, or cellular telephones! Electrical engineers must have at least a 4-year college degree in electrical engineering, and many will go on to higher levels of college education. You should take as much mathematics and science in high school as possible for this career, along with computer courses. You should also have good English communications and writing skills to be an engineer, since you will probably write many technical reports about your work!

More about [Electrical Engineer](http://www.bls.gov)

**A broadcast and sound engineering technician** will set up, operate, and work on electrical equipment for radio broadcasts, live concerts, sound recording, or even for movies and films! The engineering technician makes sure the radio transmission is correct and sounds right, and that all of the equipment is operating properly for a broadcast, recording, or live show. Most broadcast and sound engineering technicians will have at least a 2-year college degree or vocational certificate. Science, mathematics, electronics and computer classes in high school will help with this career path.

More about [Broadcast & Sound Engineering Technician](http://www.bls.gov)

**A Telecommunications Installer & Repairer** maintains and repairs devices and equipment that carry radio signals, telephone systems, radar systems, internet communication systems, and more! They may set up and install equipment in offices or buildings under construction. People in this career field will usually have a 4-year college degree in a technical or engineering field or an industry certification.

More about [Telecommunications Installer & Repairer](http://www.bls.gov)