

Connecticut CTE

# **Communication (Grades 9-12)**

## Communication

### A Communication AVC

- 1 Identify, analyze and synthesize historical, social, economic, environmental, and government regulations impact on Communications technology from multiple authoritative sources. **AVC.01**
  - a List and explain historical innovations in the evolution of communications systems. **AVC.01.01**
  - b Gather relevant information from multiple authoritative print, digital resources, using advanced researches, to Predict the social, economic and environmental impacts of existing and evolving communication technologies. **AVC.01.02**
  - c Identify key factors that have impacted the evolution of the communications technologies. **AVC.01.03**
  - d Explain how governmental regulations impact communications. **AVC.01.04**
- 2 Define and utilize communications technology systems domain specific words and phrases. **AVC.02**
  - a Define and properly use common communication terminology. **AVC.02.01**
  - b Read, interpret and utilize media communication equipment instruction manuals, troubleshooting guides, and specification requirements. **AVC.02.02**
- 3 Demonstrate the use of appropriate communication equipment for the delivery of a message. **AVC.03**
  - a Select equipment required for specific types of audio productions. **AVC.03.01**
  - b Describe how an audio mixing console, quality-monitoring equipment, and basic recording equipment are utilized. **AVC.03.02**
  - c Demonstrate how to record and mix audio. **AVC.03.03**
  - d Distinguish between analog and digital audio formats. **AVC.03.04**
  - e Describe the difference in data signals and equipment for analog and digital technology. **AVC.03.05**
  - f Demonstrate how audio is synchronized with other audio or video. **AVC.03.06**
  - g Identify the key elements required in production scripts. **AVC.03.07**
  - h Explain how various styles of music can create a specific emotional impact. **AVC.03.08**
  - i Apply writing skills to the development of a production script. **AVC.03.09**
  - j Identify types and placement and use of lighting fixtures for various lighting effects. **AVC.03.10**
  - k Demonstrate lighting techniques used for remote and studio productions. **AVC.03.11**
  - l Demonstrate operation of communication technology equipment. **AVC.03.12**
  - m Demonstrate how to maintain equipment. **AVC.03.13**
  - n Describe how to frame and maintain composition. **AVC.03.14**

