Arts, Audio/Video Technology and Communications

The Arts, Audio Visual Technology, and Communication (AAVTC) career cluster focuses on designing, producing, exhibiting, performing, creating, and publishing multimedia content requiring creative aptitude, fluency in computer and technology applications, and proficiency in oral and written communication.

Arts, Audio/Video Technology and Communications Cluster

Audio and Video Technology and Film Pathway

Today's Skills
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Sample Courses
- 05251: Digital Imaging
- 05257: Digital Sound Design
- 05252: Interactive Design
- 05258: Virtual Design
- 11051: Audio/Visual Production
- 11054: Photo Imaging
- 11055: Video

Sample Courses for Work-based Learning
- 11098: Audio/Video Technology and Film - Workplace Experience

Sample Dual Enrollment Experiences
College Career Pathways, UConn Early College Experiences, and/or locally developed and contextualized articulation agreements with colleges and universities

Tomorrow's Careers
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Sample Related Occupations
Video system technician, video graphics technician, animator, special effects technician, audio-video system service technician, audio/video designer or engineer, film and video editors, sound engineering technician, videographer, telecommunication equipment installer and repairer

Arts, Audio/Video Technology and Communications Cluster

Journalism and Broadcasting Pathway

Today's Skills
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Sample Courses
- 11102: Photojournalism
- 11103: Broadcast Production
- 11104: Publication Production
- 11106: Emerging Technologies in Journalism
- 11107: Radio Production

Sample Courses for Work-based Learning
- 11147: Journalism and Broadcasting - Workplace Experience

Sample Dual Enrollment Experiences
College Career Pathways, UConn Early College Experiences, and/or locally developed and contextualized articulation agreements with colleges and universities

Tomorrow's Careers
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Sample Related Occupations
Station manager, publisher, editor, radio or TV journalist, reporter or announcer, control room technician, broadcast technician, art director, program director

Arts, Audio/Video Technology and Communications Cluster

Printing Technology Pathway

Today's Skills
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Sample Courses
- 11151: Digital Media Technology
- 11152: Desktop Publishing
- 11153: Digital Media Design and Production
- 11155: Graphic Technology
- 11156: Photography and Printing Technology
- 11158: Print Press Operations

Sample Courses for Work-based Learning
- 11198: Printing Technology - Workplace Experience

Sample Dual Enrollment Experiences
College Career Pathways, UConn Early College Experiences, and/or locally developed and contextualized articulation agreements with colleges and universities

Tomorrow's Careers
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Sample Related Occupations
Desktop publisher, job printer, prepress technician, press operator, production, planning, or expediting clerk, printing equipment operator, lithographer, desktop publishing specialist, web page designer