

Industry Credentials, Concentration Sequences, and Career Clusters

Graphic Communications Systems (8458, 8494)

Industry Credentials:

These apply only to 36-week courses.

- Adobe Certified Associate (ACA) Examinations
- College and Work Readiness Assessment (CWRA+)
- Desktop Publishing Certification - 3D Max Test
- National Career Readiness Certificate Assessment
- Workplace Readiness Skills for the Commonwealth Examination

Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Communication Systems (8415/36 weeks)
- Communication Systems (8418/18 weeks)
- Digital Visualization (8459/36 weeks)
- Imaging Technology (8455/36 weeks)
- Imaging Technology (8474/18 weeks)
- Modeling and Simulation Technology (8460/36 weeks)

Career Clusters, Career Pathways, and Occupations:

- Arts, Audio/Video Technology and Communications
 - Audio and Video Technology and Film
 - Audio-Video Designer, Engineer
 - Editor
 - Graphic Designer
 - Multimedia Artist, Animator
 - Producer
 - Journalism and Broadcasting
 - Art Director

- Editor
- Printing Technology
 - Desktop Publisher
 - Job Printer
 - Prepress Technician
 - Press Operator
 - Production, Planning, Expediting Clerk
- Visual Arts
 - Commercial Photographer
 - Fashion Illustrator
 - Graphic Designer
 - Illustrator
 - Media Planner, Buyer
 - Multimedia Artist, Animator
 - Photographic Process Technician
 - Textile Designer
- Marketing
 - Marketing Communications
 - Art Director
 - Copy Writer
 - Media Planner, Buyer
 - Marketing Management
 - Art Director
 - Entrepreneur
 - Media Planner, Buyer
 - Professional Sales
 - Media Planner, Buyer