

NORTH MONTCO TECHNICAL CAREER CENTER

GRAPHIC ARTS

The Graphic Arts program offers instruction encompassing a broad spectrum of print related and quick-copy occupations. The major areas of study in the graphic arts program include design and layout, basic computer operation, electronic typography, electronic publishing/desktop publishing, lithography, film assembly/plate developing, offset printing operation, bindery, document management/quick copy center operations.

What you will learn:

- Principles of Color and Design
- Basic Graphic Software Usage
- Electronic Typography
- Offset Printing
- Photography
- Prepress/Press Operations
- Bindery Operations
- Copy Center Operations
- Graphic Design
- Computer Illustration
- PhotoShop/InDesign/Illustrator

Physical criteria:

- Manual dexterity
- Strong eye/hand coordination
- Good depth and color perception

Equipment list:

(With approximate costs)

- USB Flash Drive 1g or 2g (\$30-60)
- 3" white binder, dividers, sheet protectors (\$10)

Certifications students can earn:

- Adobe Photoshop, Certified Expert
- Adobe InDesign, Certified Expert

Career possibilities:

- Bindery/Finishing Operator
- Electronic Typographer
- Platemaker
- Quick Copy Center Operator
- Desktop Publisher
- Website Design
- Printing Customer Service Representative

Career possibilities with additional education:

- Graphic Designer
- Lithography
- Document Management
- Printing Management
- Photographer

Class of 2010 graduation plans:

- 89% plan to continue their education in this field
- 11% plan to continue their education in another field

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