

PROGRAM DESCRIPTION

The following stages of the printing and graphic arts process will be accomplished through hands-on training:

- Computer graphics fundamentals and troubleshooting
- Basic principles of typography, layout, and design
- Adobe software applications covering:
 - Page Layout
 - Illustration
 - Electronic Scanning
 - Photo Retouching
- Printing and portfolio projects:
 - Logos
 - Business Forms
 - Posters
 - Package Designs
 - Newsletters
 - Brochures
 - Business Cards
- Computer-to-plate technology
- Principles of computer to plate, platemaking, and proofing
- Large, small and multi-color press operations
- Identification of various grades of paper
- Mixing press inks
- Bindery and finishing operations

COURSES

■ Copy Center Technician	450 Hours
■ Process Camera Operator	300 Hours
■ Layout Designer/Planner	450 Hours
■ Duplicator Operator	450 Hours
■ General Bindery Worker	150 Hours

The School Board of Broward County, Florida

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McFATTER TECHNICAL COLLEGE McFATTER TECHNICAL HIGH SCHOOL 6500 Nova Drive | Davie, FL 33317 | 754.321.5700

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Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.



**McFatter Technical College is Accredited
by the Commission of the Council on
Occupational Education (COE)**

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www.mcfattertechnicalcollege.edu

Printing and Graphic Communications



Printing & Graphic Communications is an 1800-hour workforce development program designed to prepare students for entry-level employment in the printing and graphic communications industry. The main objective of this skill-based method of instruction is student proficiency in graphic design, pre-press and offset lithography operations, with some students able to complete program competencies in fewer than 1800 hours.

The program provides hands-on experience and instructional opportunities in:

- Graphic Design
- Typography
- Design & Layout
- Prepress
- Computer-to-Plate Technology
- Platemaking
- Press Operations
- Bindery

Modern printing methods are taught using lab procedures, with the offset lithography processes emphasized and other printing methods reviewed.

PROGRAM SCHEDULE

Technical Certificate Program (VA)
1800 Hours • 18 months • Hybrid

Full-Time Days:

Monday – Friday, 9:00am - 3:30pm

INDUSTRY CERTIFICATION

Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study.

ARTICULATION

Upon completion and meeting eligibility requirements, students may be awarded credits toward an Associate Degree by selected Florida State Colleges.

Distant/Hybrid Courses:

Students enrolled in distant and/or hybrid courses should have daily access to a computer with internet and must have a valid email address that they check daily. Additionally, students should have all necessary hardware and software components required by their technology program or adult education course.

ACCREDITATION

- Adobe InDesign CS5
- Adobe Illustrator CS5
- Adobe Photoshop CS5
- Adobe Acrobat Pro
- Harlequin RIP Software

EMPLOYMENT OPPORTUNITIES

- Graphic Artist
- Scanner Operator
- Pre-press Operator
- Press Operator
- Bindery Operator

PREREQUISITES

- Take the Test of Adult Basic Skills (TABE) and attend orientation.
- Schedule an appointment for an interview by calling 754.321.5700.
- Enroll in ABE/AAAE remedial classes, if necessary.
- Have acceptable scores on the TABE: 9.0 in Reading, 9.0 in Math, and 9.0 in Language on the Difficult level.
- Meet with a Financial Aid Advisor if needed.
- Register for the Printing and Graphic Communication course.

For additional information,
call the program counselor/advisor at
754.321.5700.

VA - APPROVED
FOR VETERANS' EDUCATIONAL BENEFITS

