

Academy of Communication Arts & Digital Media

Career Cluster: Arts, A/V Technology & Communications

Program Strand: Printing and Graphics

Students who choose a career in Printing and Graphics are knowledgeable in all phases of process camera operation, film assembler, pre-press proofing, designer/planner, word processing, scanner operation, electronic page layout, duplicating, binding, and plate making operations related to the Printing and Graphic Arts Industry.

Secondary Career Academy Development Timetable Academy classes are listed in bold type.

Pre-Academy Grades 6 – 8	Grade 9	Grade 10	Grade 11	Grade 12
6 th grade—Middle Moves 7 th grade—Career Preparation Requirement 8 th grade—Transition Tools	English I	English II	English III	English IV
	Algebra or higher	Geometry or higher	Algebra II or higher	Pre-calculus or Other Mathematics Course
	Earth & Space Science or Biology	Biology or Chemistry	Chemistry or Physics or Physical Science	Science Elective or Other Elective
	World History	Elective	American History	American Government / Economics
	9 th Grade Transition	Foreign Language or Other Elective	Foreign Language or Other Elective	Foreign Language or Other Elective
	Printing & Graphic Communications 1 <i>8739010</i>	Printing & Graphic Communications 3 <i>8739030</i>	Printing & Graphic Communications 5 <i>8739050</i>	Printing & Graphic Communications 7 <i>8739070</i>
	Printing & Graphic Communications 2 <i>8739020</i>	Printing & Graphic Communications 4 <i>8739040</i>	Printing & Graphic Communications 6 <i>8739060</i>	Printing & Graphic Communications 8 <i>8739080</i>
Physical Education	Elective	Elective	Elective	

Suggested Electives:

- Students may in their Junior or Senior year opt to participate in the Career Experience Opportunity (CEO) internship program using the following course numbers: Workplace Essentials – 83003101A (Honors .5) and CEO internship – 0500330CE (Honors .5).
- Students may complete more than one program within the Academy of Communication Arts & Digital Media providing courses are offered at the school site.
- In addition, students can choose to enroll Drafting/Illustrative Design or Communications Technology classes to enhance their marketability.

To find a Miami-Dade County Public High Schools with this Program Strand, please link to http://ssr.dadeschools.net/acad_tally_schls.pdf.

Internship Opportunities	Student Organizations / Clubs	Earn Upon Completion
<ul style="list-style-type: none"> • Academy Internship • Job Shadowing • School-Based Enterprise • Service Learning • Dual Enrollment • Portal to CEO 	<ul style="list-style-type: none"> • SkillsUSA 	<ul style="list-style-type: none"> • Industry Title & FLDOE OCP's correlated to the individual areas. • For more information on the Florida Department of Education Bright Futures Scholarship Programs: Florida Academic Scholars Award (FAS), Florida Medallion Scholars Award (FMS), and Florida Gold Seal Vocational Scholars Award (GSV) please contact a guidance counselor or visit: http://www.floridastudentfinancialaid.org/ssfad/factsheets/BF.htm. • For more information on advanced standing at local public and private post secondary institutions as established per articulation agreements please contact a guidance counselor.

POSTSECONDARY OPTIONS

Certification Programs	Community College (A.A./A.S.) or Proprietary Programs	Four-Year College and University Programs	Other
	<ul style="list-style-type: none"> • Printing 	<ul style="list-style-type: none"> • Journalism • Printing 	<ul style="list-style-type: none"> • Advertising Design • Commercial Art

CAREER OPTIONS

Entry Level	After Post-Secondary Education			
<ul style="list-style-type: none"> • Copy Center Technician • Bindery Technician • Press Operator 	<table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> • Electronic Page Layout Specialist • Designer/Planner • Digital Proofer • Film Assembler (Stripper) </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> • Newspaper Layout/Printer • Commercial Artist • Magazine Layout/ Printer </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> • Advertising Designer • Television Advertising Layout </td> </tr> </table>	<ul style="list-style-type: none"> • Electronic Page Layout Specialist • Designer/Planner • Digital Proofer • Film Assembler (Stripper) 	<ul style="list-style-type: none"> • Newspaper Layout/Printer • Commercial Artist • Magazine Layout/ Printer 	<ul style="list-style-type: none"> • Advertising Designer • Television Advertising Layout
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