

Academy of Communication Arts & Digital Media

Career Pathway: Arts, A/V Technology & Communications

Program Strand: Interactive Media

Students who choose a career in Animation draw by hand and use computers to create a large series of pictures that form the animated images or special effects seen in movies, television programs, and computer games.

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 and M/J Art/2-D1 0101010 7 th grade—Career Preparation Requirement and M/J Art/3-D1 0101040 8 th grade—Transition Tools and M/J Art/3-D2 0101050	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
	<i>Intro to Multimedia Video Production and New Media Technology 8207400</i>	<i>Digital Video and Sound Fundamentals 8207420</i>	<i>Advanced Multimedia 3D Design 010333001</i>	<i>Webpage Design 8207110 Or Computer Art: Applications to Graphics Design 0103340</i>
Elective	<i>Business Cooperative Education Organization and Management 8200420</i>	<i>Marketing Essentials 8827110 Or Legal Aspects of Business 8215130</i>	<i>Internship or Portfolio I</i>	
Elective	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 in the above highlighted classes to enhance their marketability.

To find a Miami-Dade County Public High School 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 • Cooperative Education • Industry Tour • Job Shadowing • School-Based Enterprise • Service Learning • Dual Enrollment • Portal to CEO 	<ul style="list-style-type: none"> • Local School Art Club • Local School Mural Club • Local School Film Club • FBLA • DECA 	<ul style="list-style-type: none"> • 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 about TECH PREP Articulation Agreements with local colleges, please contact your 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"> • None known at this time 	<ul style="list-style-type: none"> • Fine Arts • Visual Arts • Art Institute • Broward Community College • Miami Dade College • ITT Technical Institute 	<ul style="list-style-type: none"> • BFA Fine Arts • BA Art History • BS Art Education • BA Marketing • BA Business Administration • Art Institute • Digital Media Arts College • Ringling College of Art and Design • Keiser University 	<ul style="list-style-type: none"> • On the job training • Apprenticeship

CAREER OPTIONS

Entry Level	After Post-Secondary Education
<ul style="list-style-type: none"> • Imaging Specialist • Interactive Digital Media Specialist • Multimedia Technician • Visual Design Consultant • Sound Designer • Video producers 	<ul style="list-style-type: none"> • Storyboard Artist • Game Designer • Model/Prop Designer
	<ul style="list-style-type: none"> • Business Manager • Image Animator • Graphic Designer • Web Designer • Media Specialist • Media Designer
	<ul style="list-style-type: none"> • Continuity Artist • Visual-Development Artist • Animation Director