Program Strand: Computer Repair

Students who choose a career in Printing and Graphics are knowledgeable in all phases PC installation, computer system diagnostics, application installation, building/configuring and repairing of computers and system requirements related to the Computer 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
	English I	English II	English III	English IV
	Algebra or higher	Geometry or higher	Algebra II or higher	Pre-calculus or Other Mathematics Course
6th grade—Middle Moves 7th grade—Career Preparation Requirement 8th grade—Transition Tools	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
	9th Grade Transition	Foreign Language or Other Elective	Foreign Language or Other Elective	Foreign Language or Other Elective
	Computer Electronics Technology 1 8732110	*Computer Electronics Technology 3 8732130*	*Computer Electronics Technology 5 8732150*	*Computer Electronics Technology 7 8732170*
	Computer Electronics Technology 2 8732120	*Computer Electronics Technology 4 8732140*	*Computer Electronics Technology 6 8732160*	*Computer Electronics Technology 8 8732180*
	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 Information Technology providing courses are offered at the school site.
- In addition, students can choose to enroll in Business and Entrepreneurial Principles, Legal Aspects Business, and Business Cooperative Education 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
• Internship • Job Shadowing • Portal to CEO	• School-Based Enterprise • Service Learning • Dual Enrollment	• SkillsUSA	• 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.), Technical Centers or Proprietary Programs	Four-Year College and University Programs	Other
	• Computer Repair Technician Miami Dade College-CIS Miami Dade College-MCDBA Miami Dade College-MCSE Miami Dade College-MCSD Miami Dade College-ET	• Computer Programmer • Computer System Technology • Computer Networking • DeVry University	• Technical/Vocational School

CAREER OPTIONS

Entry Level		After Post-Secondary Education	
• Level I Support Technician • PC Electronics Installer	• Computer Support Specialist • Level I LAN Technician	• Digital Microprocessor • Digital Electronics Technician • Network Systems Supervisor	• Computer Systems Consultant • Networking Consultant • Computer Systems Owner