Program Strand: Sound Engineering

Students who choose a career in Sound Engineering operate machines and equipment to record, synchronize, mix, or reproduce music, voices, or sound effects in recording studios, sporting arenas, theater productions, or movie and video productions.

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
6th grade—Middle Moves 7th grade—Career Preparation Requirement 8th grade—Transition Tools M/J Band 1, 2, 3, and 4 or M/J Orchestra 1, 2, 3, and 4 or M/J Chorus 1, 2, 3, and 4 or M/J Keyboard 1, 2, and 3	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
	9th Grade Transition**	Foreign Language or Other Elective	Foreign Language or Other Elective	Foreign Language or Other Elective
	Elective	*Sound Engineering I 130140001*	*Sound Engineering II 130141001*	*Electronic Music 1 130430001*
	Performance Ensemble	Performance Ensemble	Performance Ensemble	Performance Ensemble
	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 Performing Arts: Music providing courses are offered at the school site.
- In addition, students can choose to enroll in Music Theory I, Music Theory II, Music Theory III, AP Music Theory, and Computer Applications 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
- Academy Internship - Cooperative Education - Job Shadowing - School-Based Enterprise - Service Learning - Dual Enrollment - Portal to CEO	- Local School Orchestra/Band - Tri M-Music Honor Society	- 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
- None known of at this time	- Broadcast Technology - Electronics - Computer Networking - Miami Dade College - Broward Community College	- Broadcast Technology - Electronics - Electrical Engineering	- University of Miami - University of Florida - University of Florida - Apprenticeship

CAREER OPTIONS

Entry Level		After Post-Secondary Education	
- Roadie - Usher - Recording Studio Set-up Technician - D.J.	- Sound Crew - Recording Assistant - Audio Equipment Technician	- Recording Engineer - Mixer Assistant - Sound Director - Sound Technician - Chief Sound Engineer	- Music Teacher - Recording Producer - Resident Sound Technician/Director - Audio Department Director - Sound Mixers or Re-Recording Mixers