Academy of Performing Arts: Music Career Cluster: Arts, A/V Technology & Communications

Program Strand: Music Technology

Students who choose a career in Music Technology are interested in computers and music. They expand the boundaries of musical expression and creativity through technology by combining musical ability, theory, and sound manipulation skills to produce music and sound content for a wide range of new media.

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 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
	9 th Grade Transition	Foreign Language or Other Elective	Foreign Language or Other Elective	Foreign Language or Other Elective
	Elective	Music Theory I 130000001	Music Theory II 130001001	Music Theory III 130002001 or AP Music Theory 130033001
	Performing Ensemble	Performing Ensemble	Performing Ensemble	Performing 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 Electronic Music (I, II, III) 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 	Tri-M Local School Band/Orchestra Local School Newspaper, Yearbook, or Literary Magazine	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 at this time	Journalism Computer Programming Broward Community College Miami Dade College	Computer Applications Creative Writing Music Music Music and Journalism Sound Engineering	University of Miami Florida International University Stetson University University of Florida Florida A & M University

CAREER OPTIONS

Entry Level		After Post-Secondary Education	
Music Critic Music Journalist	Freelance writer	Music Performer/Composer Music Journalist Music Producer Music Teacher Sound Design Web Content Development Electro-Acoustic Composition	 Broadcasting Sound Engineer Video Game Development Radio, Film and Television, Advertising Media Production Studio Manager