

Academy of Film & Entertainment

Career Pathway: Arts, A/V Technology & Communications

Program Strand: Lighting Design

Students who choose a career in Lighting Design will dedicate their careers exclusively to the art and science of lighting. Lighting designers work as part of a design team with technical directors, scenic designers, and state directors in the creation of lighting plan.

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 <i>M/J Drama 1, 2, and 3</i>	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>Academy of Film & Entertainment Electricity I 1460312S1</i>	<i>Academy of Film & Entertainment Electricity II 1460312S2</i>	<i>Academy of Film & Entertainment Stagecraft I 040041001</i>	<i>Academy of Film & Entertainment Stagecraft II 040042001</i>
	<i>Drama I* 040031001</i>	<i>Drama II* 040032001</i>	<i>Drama III* 040002001</i>	<i>Drama IV* 040003001</i>
	<i>Elective/Stage Makeup I* 040053001</i>	<i>Comprehensive Theatre I* 040045001</i>	<i>Comprehensive Theatre II* 040046001</i>	<i>Elective*</i>

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 Film and Entertainment providing courses are offered at the school site.
- In addition, it is recommended that students also enroll in the additional academy classes as shown above.

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 • Cooperative Education • Job Shadowing • School-Based Enterprise • Service Learning • Dual Enrollment • Local Theatres • Portal to CEO 	<ul style="list-style-type: none"> • Local School Thespians Club • International Thespian Society 	<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
<ul style="list-style-type: none"> • None known at this time 	<ul style="list-style-type: none"> • Lighting Design • Theatre Stagecraft • Theatrical Production Producer • Technical Director 	<ul style="list-style-type: none"> • Lighting Design • Set Designer • Technical Theatre <p> Florida International University University of Florida Florida State University University of Miami University of South Florida University of Central Florida </p>

CAREER OPTIONS

Entry Level	After Post-Secondary Education
<ul style="list-style-type: none"> • Apprentice Electrician • Freelance Lighting Designer • Self-employed 	<ul style="list-style-type: none"> • Theatrical Productions Producer • Lighting Designer • Master Electrician • Lighting Technician • Stage Technician • Technical Director • Teacher • Self-employed