

Academy of Health Science & Medicine

Career Pathway: Health Science

Program Strand: Dental Aide

Students in Dental Aide perform a variety of patient care, office, and laboratory duties including working chair-side as dentists examine and treat patients.

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	English I	English II	English III	English IV
	Algebra or higher	Geometry or higher	Algebra II or higher	Pre-calculus or higher
	Earth & Space Science or Biology	Biology or Chemistry	Chemistry or Physics or Physical Science	Science elective
	World History	Elective	American History	American Government / Economics
	9 th Grade Transition	Foreign Language	Foreign Language	Foreign Language
Orientation to Health Occupations 840011011 Exploration of Health Occupations 840021011	Health Science I 841710001 or Anatomy and Physiology	Health Science II 841711001	Dental Aide 3 841714101	Health Occupations Education Directed Study/Internship 840010013
	Elective	Elective	Elective	Elective
	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 Health Science & Medicine providing courses are offered at the school site.
- In addition, students can choose to enroll in Foreign Language (*3rd year), Business, Marketing, and AP Psychology 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"> • Internship • Cooperative Education • Job Shadowing • Portal to CEO 	<ul style="list-style-type: none"> • School-Based Enterprise • Service Learning • Dual Enrollment 	<ul style="list-style-type: none"> • Health Occupations Students of America (HOSA)
		<ul style="list-style-type: none"> • 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

Certificate Programs	Community College (A.A./A.S.) or Proprietary Programs	Four-Year College and University Programs
<ul style="list-style-type: none"> • Dental Assisting • Robert Morgan Education Center • Lindsey Hopkins Technical Education Center 	<ul style="list-style-type: none"> • Dental-Assisting Programs • Dental Hygiene • Miami Dade College 	<ul style="list-style-type: none"> • University of Florida

CAREER OPTIONS

Entry Level	After Post-Secondary Education
<ul style="list-style-type: none"> • Dental Aide 	<ul style="list-style-type: none"> • Dental Assistant • Dental Hygienist • Dentist