Academy of Health Science & Medicine Career Cluster: Health Science

Program Strand: Nursing Assisting Students who choose a career in Nursing Assisting care for the sick, injured, convalescent, and disabled under the direction of physicians and registered nurses.

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 Orientation to Health Occupations 840011011 Exploration to Health Occupations 840021011	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
	Health Science I 841710001 or Anatomy and Physiology	Health Science II 841711001	Nursing Assisting 3 ★ Local Honors 841721102 or Nursing Assisting 3 841721101	Home Health Aide 841719101 (.5 Credit) and Electrocardiograph Aide 3- 841716101
	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 nu 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 computer and business 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 Cooperative Education Job Shadowing School-Based Enterprise Service Learning Dual Enrollment Portal to CEO 	Health Occupations Students of America (HOSA)	 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.) or Proprietary Programs	Four-Year College and University Programs	Other
Nursing Assistant	Licensed Practical Nurse (LPN) Registered Nurse (RN)	Nursing (BSN)Physician AssistingNurse PractitionerPre-Medicine	On the job trainingArmed Forces

CAREER OPTIONS

Entry Level	After Post-Secondary Education
Nurse AssistantHome Health Care Aide	 LPN RN Physician Assistant Medical Doctor Nurse Practitioner