

Career Cluster: Health Science
 Career Cluster Pathway: Therapeutic Services

CTE Program: Dental Assisting (H170106)
 Industry Certification/TSA: NATHA003, DANBD001

8 CORE CURRICULUM CREDITS

12 ADDITIONAL CREDITS

<i>Collier County Program of Study</i>	ENGLISH (4 credits)	MATH (4 credits)	SCIENCE (4 credits, 2 with lab)	SOCIAL STUDIES (4 credits)	CAREER EDUCATION PROGRAM COURSES	RECOMMENDED ELECTIVES (State University Aligned) (One virtual course is required)
	AP- Adv. Placement DE- Dual Enrollment	AP- Adv. Placement DE- Dual Enrollment	AP- Adv. Placement DE- Dual Enrollment	AP- Adv. Placement DE- Dual Enrollment	Other Requirements: Pass FCAT 2/PARC – Reading Level 3, pass Algebra I EOC, and 30% of EOC Exam for Biology, Algebra 2, Geometry, US History	

Dual enrollment and CTE courses satisfy graduation and Bright Futures Gold Seal Vocational Scholar requirements. Agriscience Foundations and Aerospace Technology satisfy core science requirements. State Approved industry certifications lead to college credit and may substitute for up to two high school credits of math and one credit of science. One online course and a 2.0 is required for graduation. Visit www.flvs.org and your counselor.

HIGH SCHOOL	9	English 1 or English 1 Honors (1)	Algebra I or Higher Level Math (1)	Earth Space Science or Honors (1)	Geography and History of the World or AP Human Geo.(1)	Advanced Communication or Intensive Reading (1)	HOPE (1) (Florida Virtual)	Spanish I or Higher Level Course (1)	
	10	English 2. or English 2 Honors (1)	Geometry or Higher Level Math (1)	Biology or Biology Honors (1)	World History or World History Honors or AP (1)	Digital Information Technology (1)	Semantics & Logic (.5) / Adv. Reading (.5) or Intensive Reading (1)	Spanish 2 or Higher Level Course (1)	
	Students take the TABE within 6 weeks of attending classes at LWTC and are encouraged to take the ACT, SAT or PERT during 11th grade.					Program H170106 Dental Assisting at Lorenzo Walker Technical College			
	11	English or English 3 Honors or AP English Comp. (1)	Algebra II or Higher Level Math (1)	Chemistry (1)	American History or AH Honors or AP (1)	Dental Assisting H170106: DEA0725 (90) =)OCP A, DEA0726(210) = OCP B, DEA0727(465)			
	12	English 4 or English 4 Honors or AP (1)	Precalculus or Pro. & Stats. or Higher Level Math	Genetics (1)	American Govt./ Economics or Honors or AP (1)	Dental Assisting H170106: DEA0727(continue) , DEA0728(465) = OCP C (Students must enroll in 200 hours of clinical practicum upon graduation)			
	Based on this Career Cluster and identified career and identified technical education program, the following postsecondary options are available								

POSTSECONDARY	TECHNICAL CENTER PROGRAM(S)	COMMUNITY COLLEGE PROGRAM(S)	UNIVERSITY PROGRAM(S)
	LWTC H170106 Dental Assisting (1230 hrs) – PSAV Vocational Certificate	FSW -Dental Hygiene, AS (88 hrs)	Hodges University -Health Administration, BS (122 hrs) -Health Studies, BS (122 hrs) w/ emphasis in: Occupational Therapy , Physical Therapy, Pharmacy or Physician Assistant Florida Gulf Coast University -Health Sciences, BS (120 hrs) w/ (15 hrs) concentration in Health Services

ARTICULATIONS/ CREDIT	High School to PSAV <u>Dual Enrolled</u> in Technical Center Program	Technical Center or High School to Community or State College	State and Community Colleges to Universities
	<p style="text-align: center;">LWTC <u>PSAV H170106 Dental Assisting</u> (1230 hrs.)</p> <p>DEA0725 Intro.to Dental Asst. (90 hrs.)- OCP A DEA0726 Dental Infection Control Asst. (210 hrs.) - OCPB DEA0727 Dental Assistant 1 (465 hrs.) DEA0728 Dental Assistant 2 (465 hrs.)- OCP C</p>	<p style="text-align: center;"><u>FL Southwest State College</u></p> <p>Pass Anatomy & Physiology 1 CLEP = A&P 1 (4 cr.) Pass Anatomy & Physiology 2 CLEP = A&P 2 (4 cr.)</p>	-Regional AS Degree = (60 cr.) toward BAS degree (120 cr.) in Applied Science
Based on the Career Cluster of interest and identified CTE program the following sample career specialties			
CAREERS	Technical Centers	Community Colleges	4 Year Colleges and Universities
	(DOL) Dental Assistants	(DOL) Dental Assistant, CCC (DOL) Dental Hygienist, AAS/AS (HSHW) Dental Technician	(DOL) Dental Hygienist, BS (HSHW) Dentist
INDUSTRY CERTIFICATIONS/TSA			
All certifications students have the opportunity take while in this POS:			
FDMQA008 FL Expanded Duties, FI Department of Health, Division of Medical Quality Assurance (Postsecondary)			
NATHA003 Certified Medical Administrative Assistant, (CMAA)			
DANBD001 Certified Dental Assistant (CDA), Dental Assisting National Board (after graduation)			
CAREER AND TECHNICAL STUDENT ASSOCIATION			
Health Occupations Students of America (HOSA)			
INTERNSHIP/WORK EXPERIENCE RECOMMENDATIONS			
Volunteer, work or intern at a dentist office. Shadow a dental assistant or dental hygienist. Join HOSA. Refer to http://collierschools.com/careertech/internships.htm for district approved internship opportunities.			
*****	Reviewed May 1, 2016 and updated annually. See your Counselor for the most recent plan as student schedules will vary based on the needs of the student. Find detailed graduation requirements at: http://www.fldoe.org/academics/graduation-requirements		

Dental Assisting (LWTC – Postsecondary) #H170106