

Career Cluster: Health Science
 Career Cluster Pathway: Health Informatics

CTE Program: **Medical Coder/Biller (H170529)**
 Industry Certification: ACOPC006

16 REQUIRED CREDITS

8 ELECTIVE CREDITS REQUIRED

Collier County Program of Study	ENGLISH (4 credits)	MATH (4 credits)	SCIENCE (3 credits, 2 with lab)	SOCIAL STUDIES (3 credits)	CAREER EDUCATION PROGRAM COURSES	RECOMMENDED ELECTIVES (State University Aligned)		
	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	(One virtual course is required)		
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 I or Honors (1)	Algebra 1 or Honors (1)	Earth & Space Science or Honors or AP Environmental Science (1)	World Geography or AP Human Geography or Intensive Reading (1)	Digital Information Technology (1) (Art requirement)	HOPE (1)	Elective or Foreign Language 1 or Intensive Math (1)
	10	English 2 or Honors (1)	Algebra I/H or Informal Geometry or Geometry/ H (1)	Biology or Honors (1)	World History or Honors or AP (1)	Humanities or Intensive Reading (1)	Elective (1)	Elective or Foreign Language 2* or Intensive Math (1)
	Students must take the TABE within 6 weeks of attending classes at the Immokalee Technical College. Students are encouraged to take the ACT, SAT or PERT during 11th grade					Program H170529 Medical Coder/Biller at ITEC (2 Periods)		
	11	English 3 or Honors or DE or AP (1)	Geometry or Honors or Algebra 2 or Honors or DE or AP (1)	Chemistry or Physical Science or DE or AP (1)	American History or Honors, DE or AP (1)	FL Virtual Course (1)	H170529 Medical Coder/Biller - HIM0009 Intro to Health Information Technology – (90 hrs.) OCP A and -HIM0091 Medical Coder/Biller I (350 hrs.)	
	12	English 4 or Honors or DE or AP (1)	Algebra 2/Honors or Math for College Readiness or DE or AP (1)	Physics or Any Elective (1) or complete HIM0093	American Gov/ Economics or Honors or DE or AP (1)	Program H170526 Medical Coder/Biller at ITEC (2-3 Periods) H170529 Medical Coder/Biller -HIM0092 Medical Coder/Biller II (350 hrs.) and -HIM0093 Medical Coder/Biller III (320 hrs.) OCP B (Students may have to complete program after graduation)		
POSTSECONDARY	Postsecondary career and technical education programs lead to industry certifications, college education options and occupational opportunities. Based on this Career Cluster and identified career and technical education program, the following postsecondary options are available.							
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	-H170529 Medical Coding and Billing, (1110 hrs.), PSAV Certificate - ITC		-Health Information Technician, AS (72 Cr.)- RC -Health Information Management, AS, (62 Cr.) - Hodges University FL Southwestern State College -Health Information Technology, AS, (70 Cr.) -Information Technology Mgmt., CC, (30 Cr.) -Information Technology Sup. Spec., CC (18 Cr.)			-Health Services Administration, BS, (123 Cr.) – UCF -Health Services Administration, BS, (120 Cr.)- Keiser U. -Health Information Management, BS, (120 Cr.) - Keiser U. -Healthcare Management, BS, (120 Cr.) – Rasmussen C.		

ARTICULATIONS/ CREDIT	High School Students Dual Enrolled in PSAV Technical Center Program	Technical Center or High School to Community or State College	State and Community Colleges to Universities
	<p style="text-align: center;"><u>ITC</u> H170529 Medical Coder/Biller</p> <p>HIM0009 – Intro. To Health Info. Tech – (90 hrs.) HIM0091 – Medical Coder/Biller – (350 hrs.) HIM0092 – Medical Coder/Biller II – (350 hrs.) HIM0093 – Medical Coder/Biller III – (320 hrs.)</p>	<p style="text-align: center;"><u>FL Southwestern State College:</u> PSAV 900 hour program completion =(9 cr.) toward AS in Business Administration or Small Business Management</p>	<p style="text-align: center;"><u>Statewide Articulation:</u> -Regional AS Degree = 60 cr. toward BAS degree (120 cr.) in Applied Science -AS in Bus. Admin. Mgmt. to BS in Bus. Mgmt. and Supervision (120 hrs.) - FSW</p>
Based on the Career Cluster of interest and identified CTE program the following are sample career specialties			
CAREERS	Technical Centers	Community Colleges	4 Year Colleges and Universities
	<p>Admitting Clerk Medical Coder Medical Transcriptionist</p>	<p>Insurance Claims Specialist Clinical Account Technician Clinical Data Specialist Patient Account Technician Reimbursement Specialist Health Information Manager (DOL) Medical Records and Health Information Technicians (DOL) Vocational Education Teachers, Postsecondary (HSHW) Medical Transcriptionist</p>	<p>Clinical Account Manager Data Quality Manager Health Educator Healthcare Administrator Quality Data Analyst Risk Manager Utilization Manager Project Manager Information Privacy Officer Health/Medical Administrative Services</p>
INDUSTRY CERTIFICATIONS			
<u>All certifications offered to students in this POS:</u>			
ACOPC006 – Certified Professional Coder, American Academy of Professional Coders			
CAREER AND TECHNICAL STUDENT ASSOCIATION			
HOSA – Health Occupations Students of America			
INTERNSHIP/WORK EXPERIENCE RECOMMENDATIONS			
Volunteer, intern, shadow or work within the medical coding offices of clinics, doctor offices, and hospitals. 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		

Medical Coder/Biller (ITC - Postsecondary) #H170529