



COMPUTER TECHNOLOGY

Secondary School Name: Cape May County Technical High School

Names of Postsecondary Partners:

Cumberland County Community College (up to 6 credits, tuition free)

Johnson & Wales (up to 13.5 credits, tuition free**)

Below are the class offerings for Computer Technology students by period. Each period is 40 minutes long. The Computer Technology class is two periods each day and those periods are scheduled consecutively so that the students have one large block of class time. (5 days per week times 80 minutes = 400 instructional minutes per week, all other classes are 40 minutes or 200 instructional minutes per week)

Secondary School					
Name of Career Cluster		Name of Career Pathway		Name of Program of Study	Corresponding CIP Code
INFORMATION TECHNOLOGY		Information Support & Services		Computer Technology	110101
Period	9 th Grade	10 th Grade	11 th Grade	12 th Grade	
1	Exploratory 10 HS Credits	Computer Technology *See description of curriculum and college credit on page 3 10 HS Credits	Computer Technology *See description of curriculum and college credit on page 3 10 HS Credits	Computer Technology *See description of curriculum and college credit on page 3 10 HS Credits	
2					
3	English 9/CP English 9/Honors 5 HS Credits	English 10/CP English 10/Honors 5 HS Credits	English 11/CP English 11/Honors 5 HS Credits	English 12/CP English 12/AP English 12/Honors 5 HS Credits	

4	US 1/CP US 1/Honors 5 HS Credits	US II/CP US II/Honors 5 HS Credits	World Cultures/CP World Cultures/Honors 5 HS Credits	Elective 5 HS Credits
5	Biology/CP Biology/Honors 5 HS Credits	Chem/CP Chem Com/CP Chem/Honors 5 HS Credits	Physics/CP Active Physics/CP Physics/Honors 5 HS Credits	Elective 5 HS Credits
6	Algebra I/CP Geometry/CP Algebra I/Honors Geometry/Honors 5 HS Credits	Geometry/CP Algebra II/CP Geometry/Honors Algebra II/Honors 5 HS Credits	Algebra II/CP Pre Calculus Algebra II/Honors 5 HS Credits	Pre Calculus AP Calculus 5 HS Credits
7	Health/PE 9 1/4 Credits	Health 10/PE 10 1/4 Credits	Health 11/PE 11 1/4 Credits	Health 12/PE 12 1/4 Credits
8	Spanish/I French/I Spanish/II French/II 5 HS Credits	Spanish/II French/II Spanish/III French/III 5 HS Credits	Spanish/III French/III Spanish/IV French/IV 5 HS Credits	Spanish/IV French/IV Spanish/V French/V 5 HS Credits

List the tutoring/remedial programs of study offered to students during secondary school.

Applied Math 9, 10, 11, 12

Applied English 9, 10, 11, 12

Tutoring Mandatory & Optional

Bridging for incoming 9th Graders

Listed below is the description of the Computer Technology career class. Please note each level is 2 periods long. Students receive 80 minutes of instruction 5 days per week for 180 days per year.

	Marking Period 1 (45 days)	Marking Period 2 (45 days)	Marking Period 3 (45 days)	Marking Period 4 (45 days)
Introduction to Computer Technology 10 th Grade Year or Level 1 (80 minutes)				
Computer Technology 11 th Grade Year or Level 2 (80 minutes)				

<p>Computer Technology</p> <p>12th Grade Year or Level 3 (80 minutes)</p>				<p>-----</p> <p>***Introduction to Microcomputers CS101 (3 credits) & Application on the Microcomputer CS102 (3 credits) (Cumberland County Community College Articulated Credit)</p> <p>**Introduction to Computers TS1000 or Topics in Computers CM1005 (4.5 credits), Microcomputer Applications TS1010 or Computers in a business Environment (4.5 credits) & Diagnostics & Maintenance (4.5 credits) (J&W NAF Articulated Credit)</p>
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*Industry recognized certificate programs

**Credits awarded upon successful program enrollment and pending revised NAF Universal Articulation. Please note: Modifications may be forthcoming, waiting for renewals and NAF information and changes. Requested Update 8/08.

*** Credits awarded upon successful program enrollment.