

CPT-168-All Sections - Syllabus Attachment 1 - 2021SP

Instructor Contact and Class Information:

Instructor: Beau Sanders

Office: Barton Campus, Building 103, Room 136A (teaching remote this semester)

GTC Gmail: sandewbs@my.gvltec.edu (preferred method of contact)

GTC Office Phone: 864-250-8314

Cell: 864-325-7240 (preferred phone; identify yourself in texts and voicemail)

Office Hours and Class Schedule²: <https://beausanders.org/schedule/>

All Unit Tests are available Monday through Wednesday during test weeks; proctored by Honorlock⁴

Attendance Assignments = (A)

CPT-168-WS2 Virtual Class on Tuesdays from 12:45 PM to 2:15 PM - Attendance Required
CPT-168-WS3 Virtual Class on Wednesdays from 9:35 AM to 11:05 AM - Attendance Required
CPT-168-WS4 Virtual Class on Thursdays from 6:00 PM to 7:30 PM - Attendance Required
CPT-168-W01 May attend any Virtual Class - No Attendance Required

210106

CPT-168 Tentative Course Schedule¹

Unit #	✓	Week	Topic/Activity	Due Date
Unit 1		1	An Introduction to Python Programming	
			Obtain Textbook	
			Explore links available in the course	
			Read and Study Chapter 1	
			Post an Introduction to the course Discussion Board	
			Syllabus Acknowledgment Quiz Due (A)	
			Topic 1 Discussion Due	
			Labs 1-0, 1-1, 1-2, and 1-3 Due	
			Unit 1 Quiz Due (A)	
		1	All Unit 1 Course Content Due	Sunday, January 17, 2021
		2	MLK DAY on Monday, January 18th - GTC Closed - No Classes	
Unit 2		2	How to Write Your First Programs	
			Read and Study Chapter 2	
			Topic 2 Discussion Due	
			Labs 2-1, 2-2, and 2-3 Due	
			Other Items in Unit 2 if posted	
			Unit 2 Quiz Due (A)	
		2	All Unit 2 Course Content Due	Sunday, January 24, 2021
Unit 3		3	How to Code Control Statements	
			Read and Study Chapter 3	
			Topic 3 Discussion Due	
			Labs 3-1, 3-2, and 3-3 Due	
			Other Items in Unit 3 if posted	
			Unit 3 Quiz Due (A)	
		3	All Unit 3 Course Content Due	Sunday, January 31, 2021

CPT-168 Tentative Course Schedule¹

Unit #	✓	Week	Topic/Activity	Due Date
Unit 4		4	How to Define and Use Functions and Modules	
			Read and Study Chapter 4	
			Topic 4 Discussion Due	
			Lab 4-1 Due	
			Other Items in Unit 4 if posted	
			Unit 4 Quiz Due (A)	
		4	Unit Test 1: All Course Content in Units 1, 2, & 3	February 1st to 3rd
		4	All Unit 4 Course Content Due	Sunday, February 7, 2021
Unit 5		5	How to Test and Debug a Program	
			Read and Study Chapter 5	
			Topic 5 Discussion Due	
			Labs 5-1, 5-2, and 5-3 Due	
			Other Items in Unit 5 if posted	
			Unit 5 Quiz Due (A)	
		5	All Unit 5 Course Content Due	Sunday, February 14, 2021
Unit 6		6	How to Work with Lists and Tuples	
			Read and Study Chapter 6	
			Topic 6 Discussion Due	
			Labs 6-1 and 6-2	
			Other Items in Unit 6 if posted	
			Unit 6 Quiz Due (A)	
		6	All Unit 6 Course Content Due	Sunday, February 21, 2021
Unit 7		7	How to Work With File I/O	
			Read and Study Chapter 7	
			Topic 7 Discussion Due	
			Labs 7-1, 7-2, and 7-3	
			Other Items in Unit 7 if posted	
			Unit 7 Quiz Due (A)	
		7	Unit Test 2: All Course Content in Units 4, 5, & 6	February 22nd to 24th
		7	All Unit 7 Course Content Due	Sunday, February 28, 2021
Unit 8		8	How to Handle Exceptions	
			Read and Study Chapter 8	
			Topic 8 Discussion Due	
			Labs 8-1 and 8-2	
			Other Items in Unit 8 if posted	
			Unit 8 Quiz Due (A)	
		8	All Unit 8 Course Content Due	Sunday, March 7, 2021

CPT-168 Tentative Course Schedule¹

Unit #	✓	Week	Topic/Activity	Due Date
Unit 9		9	How to Work With Numbers	
			Read and Study Chapter 9	
			Topic 9 Discussion Due	
			Lab 9-1	
			Other Items in Unit 9 if posted	
			Unit 9 Quiz Due (A)	
		9	All Unit 9 Course Content Due	Sunday, March 14, 2021
Unit 10		10	How to Work With Strings	
			Read and Study Chapter 10	
			Topic 10 Discussion Due	
			Labs 10-1, 10-2, and 10-3	
			Other Items in Unit 10 if posted	
			Unit 10 Quiz Due (A)	
		13	Unit Test 3: All Course Content in Units 7, 8, & 9	March 15th to 17th
		10	All Unit 10 Course Content Due	Sunday, March 21, 2021
Unit 11		11	How to Work With Dates and Times	
			Read and Study Chapter 11	
			Topic 11 Discussion Due	
			Labs 11-1 and 11-2	
			Other Items in Unit 11 if posted	
			Unit 11 Quiz Due (A)	
		11	All Unit 11 Course Content Due	Sunday, April 4, 2021
		12	SPRING BREAK - March 29th through April 3rd - No Classes at GTC	
Unit 12		13	How to Work With Dictionaries	
			Read and Study Chapter 12	
			Topic 12 Discussion Due	
			Labs 12-1 and 12-2	
			Other Items in Unit 12 if posted	
			Unit 12 Quiz Due (A)	
		13	All Unit 12 Course Content Due	Sunday, April 11, 2021
Unit 13		14	How to Work With Recursion and Algorithms	
			Read and Study Chapter 13	
			Topic 13 Discussion Due	
			Labs 13-1 and 13-2	
			Other Items in Unit 13 if posted	
			Unit 13 Quiz Due (A)	
		14	Unit Test 4: All Course Content in Units 10, 11, & 12	April 12th to 14th
		14	All Unit 13 Course Content Due	Sunday, April 18, 2021

CPT-168 Tentative Course Schedule¹

Unit #	✓	Week	Topic/Activity	Due Date
Unit 14		15	How to Define and Use Your Own Classes	
			Read and Study Chapter 14	
			Topic 14 Discussion Due	
			Labs 14-1, 14-2, and 14-3	
			Other Items in Unit 14 if posted	
			Unit 14 Quiz Due (A)	
		15	All Unit 14 Course Content Due	Sunday, April 25, 2021
Final Exam		16	CPT168 Final Exam (Requires HonorLock) Covers Course Content from ALL Units	April 26th to 28th

IMPORTANT NOTES:

- 1 It is important to check the course electronic **Calendar** weekly in Blackboard. The dates shown above are tentative and are for planning purposes only. The dates can be changed by the instructor at any time. Check the course electronic **Calendar** in Blackboard for the actual dates.

- 2 **Office Hours for 2021SP will be online.** Check the instructor's posted office hours at <https://beausanders.org/schedule/> online. Please make an appointment if you want to meet with your instructor during his office hours.

- 3 **Instructor's Website**
<https://beausanders.org/CPT168/>
 Download Lecture Slides, Virtual Class Videos, and other course information
 Username = cpt168
 Password = function

- 4 **Unit Tests and the Final Exam in CPT-168** will be scheduled Monday, Tuesday, and Wednesday each test week and Final Exams week. All Unit Tests and the Final Exam will be taken at home and proctored by Honorlock.