INFO-1255 Python, William A Loring

Week	Qty	Pre class work — Assignment	min.	In class work — Assignment	min.	After class work — Assignment	min.	Pts	In class hours	Out of class hours	Total	Weekly total
Week 1		**Chapter 2: Getting Started with Python**		In Person & Online Classroom	120	Getting Started Activities	60		2.40	1.20	3.60	
				Getting Started Discussion		Getting Started Quiz	15	16	-	0.30	0.30	
						Professional Communication	30	20	-	0.60	0.60	
						Install Python	30		-	0.60	0.60	
									-	-	-	
									-	-	-	
						Chapter 2 Getting Started with Python	120	60	-	2.40	2.40	
						Chapter 2 Math	60	20	-	1.20	1.20	
						Ninja Notes	30	15	-	0.60	0.60	
						Total			2.40	6.90	9.30	9.30
Week 2		**Chapter 3: Decisions**		In Person & Online Classroom	120	Chapter 3 Decisions Tutorials	120	90	2.40	2.40	4.80	
									-	-	-	
						Chapter 2 Leave a Tip	60	40	-	1.20	1.20	
						Guessing Game	90	60	-	1.80	1.80	
									-	-	-	
						Ninja Notes	30	15	-	0.60	0.60	
						Chapter 2 Quiz	30	30	-	0.60	0.60	
						Total			2.40	6.60	9.00	9.00
Week 3		**Chapter 3: Decisions**		In Person & Online Classroom	120				2.40	-	2.40	
				Code Guru	30	Chapter 3 Temperature Converter	90	60	0.60	1.80	2.40	
						Chapter 3 Payroll Advice with Overtime	90	60	-	1.80	1.80	
									-	-	-	
						Sololearn Python Tutor	30	20	-	0.60	0.60	
						Python Turtle	30	20	-	0.60	0.60	
						Ninja Notes	30	15	-	0.60	0.60	
						Chapter 3 Quiz	30	30	-	0.60	0.60	
						Total			3.00	6.00	9.00	9.00
Week 4		**Chapter 4: Loops**		In Person & Online Classroom	120	Chapter 4 Loops Tutorials	90	60	2.40	1.80	4.20	
						Paul the Pirate and His Guessing Game	90	60	-	1.80	1.80	
						Rubber Duck Debugging with AI	60	40	-	1.20	1.20	
									-	-	-	
						Sololearn Python Tutor	30	20	-	0.60	0.60	
						Python One Cool Cat (Meow Facts) or Days of Our Dogs API Tutorial	30	30	-	0.60	0.60	
						Ninja Notes	30	15	-	0.60	0.60	
									-	-	-	
						Total			2.40	6.60	9.00	9.00
Week 5		**Chapter 4: Loops**		In Person & Online Classroom	120	Chapter 4 Irene the Insect Collector	90	60	2.40	1.80	4.20	
				Code Guru	30	Chapter 4 Roshambo	120	90	0.60	2.40	3.00	
									-	-	-	
									-	-	-	
						Sololearn Python Tutor	30	20	-	0.60	0.60	
									-	-	-	
						Ninja Notes	30	15	-	0.60	0.60	
						Chapter 4 Quiz	30	30	-	0.60	0.60	
						Total	Total		3.00	6.00	9.00	9.00
Week 6		**Chapter 5: Functions**		In Person & Online Classroom	120				2.40	-	2.40	
						Chapter 5 Functions Tutorials	120	100	-	2.40	2.40	
						Chapter 5 Joke and a Punch Line	60	40	-	1.20	1.20	
						JokeAPI Tutorial	30	30	-	0.60	0.60	
						Git Going with GitHub	60	40	-	1.20	1.20	
						Sololearn Python Tutor	30	20	-	0.60	0.60	
						Ninja Notes	30	15	-	0.60	0.60	
									-	-	-	

Week	Pre class work		In class work		After class work		Pts	In class hours	Out of class hours	Total	Weekly total
					Total			2.40	6.60	9.00	9.00
Week 7	Chapter 5: Functions		In Person & Online Classroom	120				2.40	-	2.40	
			Code Guru	30	Chapter 5 Text Adventure	120	90	0.60	2.40	3.00	
					Dave's Dice Game	90	60	-	1.80	1.80	
								-	-	-	
								-	-	-	
					Sololearn Python Tutor	30	20	-	0.60	0.60	
					Ninja Notes	30	15	-	0.60	0.60	
					Chapter 5 Quiz	30	30	-	0.60	0.60	
					Total			3.00	6.00	9.00	9.00
Week 8	Chapter 6: Lists		In Person & Online Classroom	120				2.40	-	2.40	
					Chapter 6 Lists	120	90	-	2.40	2.40	
					Python Chapter 6 List Exercises	90	60	-	1.80	1.80	
								-	-	-	
								-	-	-	
					Sololearn Python Tutor	30	20	-	0.60	0.60	
					Text Adventure NeetoCode Discussion	30	40	-	0.60	0.60	
					Ninja Notes	30	15	-	0.60	0.60	
					Total			2.40	6.00	8.40	8.40
Week 9	Chapter 6: Lists		In Person & Online Classroom	120	Alice's Restaurant	90	60	2.40	1.80	4.20	
	20	Fall Break	Code Guru	30	Python Getting Rich CLI	60	40	0.60	1.20	1.80	
								-	-	-	
								-	-	-	
								-	-	-	
					Ninja Notes	30	15	-	0.60	0.60	
					Total			3.00	3.60	6.60	6.60
Week 10	Chapter 6: Dictionaries		In Person & Online Classroom	120	Chapter 6 Dictionaries	60	40	2.40	1.20	3.60	
					English to Spanish Dictionary	60	40	-	1.20	1.20	
								-	-	-	
					Ninja Notes	30	15	-	0.60	0.60	
					Guild Semester Project Team Process Teams and Zoom Lab	90	100	-	1.80	1.80	
					Chapter 6 Quiz	30	30	-	0.60	0.60	
					Pygame Tutorial Part 1	30	30	-	0.60	0.60	
					Total			2.40	6.00	8.40	8.40
Week 11	Chapter 7: Object-Oriented Programming		In Person & Online Classroom	120	Chapter 7 OOP Tutorials	90	60	2.40	1.80	4.20	
					Healthy Vending Machine	90	60	-	1.80	1.80	
								-	-	-	
								-	-	-	
					Ninja Notes	30	15	-	0.60	0.60	
					Guild Semester Project	90	100	-	1.80	1.80	
								-	-	-	
					Pygame Tutorial Part 2	30	30	-	0.60	0.60	
					Total			2.40	6.60	9.00	9.00
Week 12	Chapter 7: Object-Oriented Programming		In Person & Online Classroom	120				2.40	-	2.40	
			Code Guru	30				0.60	-	0.60	
					Chapter 7 Car Class	90	60	-	1.80	1.80	
					Dave's Dice Game Reloaded	90	60	-	1.80	1.80	
					Ninja Notes	30	15	-	0.60	0.60	
					Guild Semester Project	90	100	-	1.80	1.80	
								-	-	-	
					Chapter 7 Quiz	20	20	-	0.40	0.40	
					Pygame Tutorial Part 3	30	30	-	0.60	0.60	
					Total			3.00	7.00	10.00	10.00
	Chapter 9: GUI		In Person & Online Classroom	120	Chapter 9 GUI	120	90	2.40	2.40	4.80	

Week	Pre class work	Pt	Min	In class work	Min	After class work	Pts		In class hours	Out of class hours	Total	Weekly total
Week 13									-	-	-	
						Circe's Circle Calculator OOP or Cecil's Cube Calculator OOP	90	60	-	1.80	1.80	
						Ninja Notes	30	15	-	0.60	0.60	
									-	-	-	
						Python OpenWeatherMap API Tutorial CLI Part 1	30	20	-	0.60	0.60	
						Pygame Tutorial Part 4	30	30	-	0.60	0.60	
						Guild Semester Project	90	100	-	1.80	1.80	
						Total			**2.40**	**7.80**	**10.20**	**10.20**
Week 14	Chapter 9: GUI			In Person & Online Classroom	120				2.40	-	2.40	
	Thanksgiving			Code Guru Finale	30	Sports Team	90	60	0.60	1.80	2.40	
									-	-	-	
						Python OpenWeatherMap API Tutorial CLI Part 2	30	20				
						Meow Facts Tkinter API Tutorial (Optional)		40	-	-	-	
						Pygame Tutorial Part 5	30	30	-	0.60	0.60	
						Ninja Notes	30	15	-	0.60	0.60	
									-	-	-	
						Chapter 8 Quiz	30	30	-	0.60	0.60	
						Total			**3.00**	**3.60**	**6.60**	**6.60**
Week 15	Put It All Together			In Person & Online Classroom	120				2.40	-	2.40	
				IT Career Discussion	30	Python OpenWeatherMap API Tutorial CLI Part 3	60	40	0.60	1.20	1.80	
						OpenWeatherMap API GUI Tutorial (Optional)		60	-	-	-	
						Tkinter API	90	60	-	1.80	1.80	
						Pygame Tutorial Part 6	30	30	-	0.60	0.60	
						Guild Semester Project	90	100	-	1.80	1.80	
						Ninja Notes	30	15	-	0.60	0.60	
						Chapter 9 Quiz	20	20	-	0.40	0.40	
						Total			**3.00**	**6.40**	**9.40**	**9.40**
Week 16	Put It All Together			In Person & Online Classroom	120				2.40	-	2.40	
				Lessons Learned Discussion	30				0.60	-	0.60	
						Ninja Notes	30	15	-	0.60	0.60	
						Python Vehicle OOP Individual Final Project	180	200	-	3.60	3.60	
									-	-	-	
						Guild Semester Project	90	100	-	1.80	1.80	
									-	-	-	
						Pygame Tutorial Part 7	30	30	-	0.60	0.60	
						Total			**3.00**	**6.60**	**9.60**	**9.60**

	In	Out	Total
Grand Totals	38.40	84.50	141.50
		Average	9.43

Finals Week	Final Project	Pt	Min
	Guild Semester Project Final	300	120
	Note-Taking Ninjas	200	20