INFO-2355 Computer Science 1, William A Loring

	Qty	Pre class work Assignment	min.	In class work Assignment	min.	After class work Assignment	min.	Points	In class hours	Out of class hours	Total	Weekly total
Week 1		**Python Chapter 10 Files**		Class: Face to Face, Live Streaming, or Recording	120	Read Getting Started Information	60		2.40	1.20	3.60	
		Java Chapter 6 HashMaps				Install Python			-	-	-	
		C++ Chapter 6 Arrays and Vectors				Install JDK			-	-	-	
						Install CPP Compiler			-	-	-	
						Ninjas Notes	30	20				
									-	-	-	
						Python Chapter 10 Files	90	60	-	1.80	1.80	
						Java Chapter.06 HashMaps	60	40	-	1.20	1.20	
						C++ Chapter 7 Arrays and Vectors	90	60	-	1.80	1.80	
									-	-	-	
									-	-	-	
							Total		2.40	6.00	8.40	8.40
Week 2		**Python Chapter 10 Files**		Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
		Java Chapter 8 Strings		GitHub Gurus	30	Python Persistant Todo List	90	60	0.60	1.80	2.40	
		C++ Chapter 6 Unordered Maps							-	-	-	
						Java Chapter 8 Strings	120	90	-	2.40	2.40	
						C++ Sandhills Car Care	90	60	-	1.80	1.80	
						C++ Chapter 6 Unordered Maps	60	40	-	1.20	1.20	
									-	-	-	
									-	-	-	
							Total		3.00	7.80	10.80	10.80
Week 3				Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
		Java Chapter 8 Strings				PythonPing Network Scanner	60	40	-	1.20	1.20	
		C++ Chapter 6 Unordered Maps				Java Pig Latin	120	90	-	2.40	2.40	
						Java Hello World in Linux Tutorial	60	40	-	1.20	1.20	
						C++ Chapter 6 Structs	90	60	-	1.80	1.80	
									-	-	-	
									-	-	-	
									-	-	-	
							Total		2.40	7.20	9.60	9.60
Week 4				Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
				GitHub Gurus	15	Python Threading	60	40	0.30	1.20	1.50	
		C++ Chapter 7 OOP							-	-	-	
						C++ Chapter 7 OOP	90	60	-	1.80	1.80	
						C++ Hello World in Linux Tutorial	60	40	-	1.20	1.20	
						Python Jarvis Text to Speech	60	40	-	1.20	1.20	
									-	-	-	
									-	-	-	
							Total		2.70	6.00	8.70	8.70
				Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
						PythonPing Network Scanner with Threading	90	60	-	1.80	1.80	

Week	Topic	Class	#	Item						Total
Week 5	**C++ Chapter 7 OOP**			Python JARVIS Speech Recognition	120	90	-	2.40	2.40	
							-	-	-	
							-	-	-	
				C++ OOP Rectangle Header Files Tutorial	60	40	-	1.20	1.20	
				C++ Chapter 7 Pointers	90	60	-	1.80	1.80	
							-	-	-	
				Total			2.40	7.80	10.20	10.20
Week 6		Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
	Java Chapter 12 Database	GitHub Gurus	15				0.30	-	0.30	
	C++ Chapter 7 OOP			Python JARVIS Project Wikipedia	90	60	-	1.80	1.80	
				1. Python SQLite Game Shop POS Tutorial	60	40	-	1.20	1.20	
				Java Chapter 12 Database	90	60	-	1.80	1.80	
							-	-	-	
							-	-	-	
							-	-	-	
							-	-	-	
				Total			2.70	5.40	8.10	8.10
Week 7	**Python Chapter 16 Web Development**	Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
							-	-	-	
	C++ Chapter 12 Database			Python Chapter 16 Web Development	120	90	-	2.40	2.40	
				Python Chapter 7 OOP Inheritance	90	60	-	1.80	1.80	
				2. Python SQLite Game Shop POS	90	60	-	1.80	1.80	
				C++ Circle OOP	120	90	-	2.40	2.40	
							-	-	-	
							-	-	-	
				Total			2.40	9.00	11.40	11.40
Week 8	**Python Chapter 16 Web Development**	Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
		GitHub Gurus	15				0.30	-	0.30	
				Flask Unit Converter	120	90	-	2.40	2.40	
				Python OOP Inheritance Alien Detector	90	60	-	1.80	1.80	
				Get Started with Rust	90	60	-	1.80	1.80	
							-	-	-	
							-	-	-	
							-	-	-	
				Total			2.70	6.60	9.30	9.30
Week 10		Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
	Java Chapter 10 Files			3. Python SQLite Game Shop POS	90	60	-	1.80	1.80	
				Python Tres Cabelleros Collatz Conjecture	90	60	-	1.80	1.80	
				Get Started with Docker	60	40	-	1.20	1.20	
				Java Chapter 10 Files	60	40	-	1.20	1.20	
							-	-	-	
				Guild Semester Project	90	100	-	1.80	1.80	
							-	-	-	
				Total			2.40	8.40	10.80	10.80
		Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
	Java Chapter 7 OOP Inheritance	GitHub Gurus	15	4. Python SQLite Game Shop	90	60	0.30	1.80	2.10	

Week	Topic	Activity	Min	Task	A	B	C	D	E	Total
Week 11	**C++ Chapter 8 Strings**						-	-	-	
				Java Fred's File Challenge	60	40	-	1.20	1.20	
				Java Tres Cabelleros Collatz Conjecture	90	60	-	1.80	1.80	
				C++ Chapter 8 Strings	90	60	-	1.80	1.80	
				Ninjas Notes	30	20	-	0.60	0.60	
				Guild Semester Project	90	100	-	1.80	1.80	
							-	-	-	
				Total			2.70	9.60	12.30	12.30
Week 12		Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
	Java Chapter 16 Web Development						-	-	-	
				5. Python SQLite Game Shop POS	90	60	-	1.80	1.80	
				LLM with Hugging Face	60	40	-	1.20	1.20	
				C++ Pig Latin	90	60	-	1.80	1.80	
				Java Chapter 7 OOP Inheritance	30	20	-	0.60	0.60	
				Guild Semester Project	90	100	-	1.80	1.80	
							-	-	-	
				Total			2.40	7.80	10.20	10.20
Week 13	Python Chapter 15 Data Science	Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
		GitHub Gurus	30	Python Chapter 15 Data Science (NumPy)	120	90	0.60	2.40	3.00	
							-	-	-	
				Java OOP Inheritance Maya's Candles	120	90	-	2.40	2.40	
							-	-	-	
							-	-	-	
				C++ Tres Cabelleros Collatz Conjecture	90	60	-	1.80	1.80	
				Guild Semester Project	90	100	-	1.80	1.80	
							-	-	-	
				Total			3.00	9.00	12.00	12.00
Week 14	Python Chapter 15 Data Science	Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
				Python Chapter 15 Data Science (pandas)	120	90	-	2.40	2.40	
				C++ Inheritance	90	60	-	1.80	1.80	
							-	-	-	
				C++ Loaded Dice OOP	120	90	-	2.40	2.40	
							-	-	-	
				Guild Semester Project	90	100	-	1.80	1.80	
							-	-	-	
				Total			2.40	9.00	11.40	11.40
Week 15	Python Chapter 15 Data Science	Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	
		IT Careers Discussion	15	Python Chapter 15 Data Science (Matplotlib)	60	40	0.30	1.20	1.50	
		GitHub Gurus	30	Python Weather History Analysis	90	60	0.60	1.80	2.40	
							-	-	-	
				C++ Vehicle Inheritance	90	60	-	1.80	1.80	
							-	-	-	
				Guild Semester Project	90	100	-	1.80	1.80	
							-	-	-	
				Total			3.30	7.20	10.50	10.50
		Class: Face to Face, Live Streaming, or Recording	120	Ninjas Notes	30	20	2.40	0.60	3.00	

							In	Out	Total	
				Lessons Learned Discussion	15	Python Chapter 15 Data Science Project	120	200	0.30	2.40	2.70	
						Python Unittests	60	40	-	1.20	1.20	
									-	-	-	
						Bubble Sort	90	60	-	1.80	1.80	
									-	-	-	
									-	-	-	
						Guild Semester Project	90	100	-	1.80	1.80	
									-	-	-	
							Total		**2.70**	**7.80**	**10.50**	**10.50**

	In	Out	Total
Grand Totals	**39.60**	**114.60**	**154.20**
		Average	**10.28**

Finals Week

Python Chapter 15 Data Science	120	200
Guild Team Programming Final Project	120	200
Note-Taking Ninjas		200