

Course Schedule

Course Schedule

Week	Module	Topic	Coding Exercises	Programming Projects	Other Assignments
Week 1	Module 1	Warmup			<ul style="list-style-type: none"> Image Processing Jeopardy (pt. 1)
Week 2	Module 2	Object Intro	<ul style="list-style-type: none"> Mutability Object Intro 		
Week 3	Module 3	Inheritance	<ul style="list-style-type: none"> Inheritance 		
Week 4	Module 4	Encapsulation	<ul style="list-style-type: none"> Encapsulation 		
Week 5	Module 5	Polymorphism	<ul style="list-style-type: none"> Polymorphism 		
Week 6	Module 6	Advanced Topics	<ul style="list-style-type: none"> Advanced Topics 	<ul style="list-style-type: none"> Dessert Shop 0 	<ul style="list-style-type: none"> Jeopardy (pt. 2)
Week 7	Module 7	Abstraction		<ul style="list-style-type: none"> Dessert Shop 1 Dessert Shop 2 	
Week 8	Module 8	Raising Exceptions		<ul style="list-style-type: none"> Dessert Shop 3 Dessert Shop 4 	<ul style="list-style-type: none"> Get instructor approval for your Final Project idea
Week 9	Module 9	Testing and Debugging		<ul style="list-style-type: none"> Dessert Shop 5 Dessert Shop 6 	<ul style="list-style-type: none"> Jeopardy (pt. 3)
Week 10	Module 10	Decorators and Generators		<ul style="list-style-type: none"> Dessert Shop 7 Dessert Shop 8 	<ul style="list-style-type: none"> Submit a proposed design for

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					your Final Project
Week 11	Module 11	Advanced OOP Concepts II		<ul style="list-style-type: none"> • Dessert Shop 9 • Dessert Shop 10 	
Week 12	Module 13	Python GUI		<ul style="list-style-type: none"> • Dessert Shop 11 • Dessert Shop 12 	<ul style="list-style-type: none"> • Jeopardy (pt. 4)
Week 13	Module 13	Python GUI		<ul style="list-style-type: none"> • Task Manager 	
Week 14	Module 14	CS Degrees at UVU			work on Final Project
Week 15					work on Final Project
Week 16 -Finals Week					<ul style="list-style-type: none"> • Complete your Final Project by the last day of Finals