	Done?	Task	Points	Due Date
Module 1: Introduction		Purchase Mastering ArcGIS 8th (Price)		1/23
		Purchase GIS Fundamentals 5th (Bolstad) (Optional)		1/23
		Purchase USB Drive 4GB or greater (if needed)		1/23
		Encode Student ID card at Facilities		1/23
		Watch "What Is GIS?" Video on Blackboard		1/23
		Read Price Introduction		1/23
		In-class Exercise 1: "Wildfire Emergency Management"	5	1/23
		Install ArcGIS Desktop 10.5.1 on your computer (if available)		1/30
	Done?		Points	Due Date
Module 2: GIS Data		Watch "GIS Data" Video on Blackboard		1/30
		Read Price Chapter 1 "GIS Data"		1/30
		Quiz 1 on Blackboard due at 6am	5	1/30
ľodi		In-class Exercise 2: "Raster vs. Vector"	5	1/30
Z		Lab 1 on Blackboard at 5pm	10	2/5
	Done?		Points	Due Date
SI		Watch "Managing GIS Data" Video on Blackboard		2/6
le 3; 1g G		Read Price Chapter 2 "Managing GIS Data"		2/6
Module 3: Managing GIS Data		Quiz 2 on Blackboard due at 6am	5	2/6
Me		In-class Exercise 3	5	2/6
~		Lab 2 on Blackboard at 5pm	10	2/12
	T •		I	
	Done?		Points	Due Date
Module 4: CSs and Projections		Watch "Coordinate Systems and Proejctions" Video on Blackboard		2/13
Module 4: CSs		Read Price Chapter 3 "Coordinate Systems"	-	2/13
lule Proj		Quiz 3 on Blackboard due at 6am	5	2/13
Mod		In-class Exercise 4		
l a		7 1 2 DI 11 1 4 F	5	2/13
		Lab 3 on Blackboard at 5pm	10	2/19
			10	2/19
e e	Done?	Task	10	2/19 Due Date
Data	Done?	Task Watch "Data and Maps" Video on Blackboard	10	2/19 Due Date 2/20
5: Data ſaps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data"	Points	2/19 Due Date 2/20 2/20
lule 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am	Points 5	2/19 Due Date 2/20 2/20 2/20
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5	Points 5 5 5	2/19 Due Date 2/20 2/20 2/20 2/20 2/20
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm	Points 5	2/19 Due Date 2/20 2/20 2/20 2/20 2/20 3/5
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1)	10 Points 5 5 10	2/19 Due Date 2/20 2/20 2/20 2/20 3/5 2/20
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations	Points 5 5 5	2/19 Due Date 2/20 2/20 2/20 2/20 2/20 3/5 2/20 2/27
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide	5 5 10	2/19 Due Date 2/20 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations	10 Points 5 5 10	2/19 Due Date 2/20 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide Take Exam 1 at MSU Denver Testing Center	5 5 10 5 30	2/19 Due Date 2/20 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1 3/1
Module 5: Data in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide Take Exam 1 at MSU Denver Testing Center	5 5 10 5 30	2/19 Due Date 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1 3/1 Due Date
	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide Take Exam 1 at MSU Denver Testing Center Task Watch "Mapmaking" Video on Blackboard	5 5 10 5 30	2/19 Due Date 2/20 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1 3/1 Due Date 3/6
	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide Take Exam 1 at MSU Denver Testing Center Task Watch "Mapmaking" Video on Blackboard Read Price Chapter 5 "Presenting GIS Data"	5 5 10 5 30	2/19 Due Date 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1 3/1 Due Date 3/6 3/6
	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide Take Exam 1 at MSU Denver Testing Center Task Watch "Mapmaking" Video on Blackboard Read Price Chapter 5 "Presenting GIS Data" Quiz 5 on Blackboard due at 6am	10 Points 5 5 10 5 30 Points	2/19 Due Date 2/20 2/20 2/20 2/20 3/5 2/20 2/27 3/1 3/1 Due Date 3/6 3/6 3/6
Module 6: Mapmaking in Maps	Done?	Task Watch "Data and Maps" Video on Blackboard Read Price Chapter 4 "Mapping GIS Data" Quiz 4 on Blackboard due at 6am In-class Exercise 5 Lab 4 on Blackboard at 5pm Schedule Exam 1 at Testing Center (2/25-3/1) In-class Exercise 6: GIS Jobs Presentations Study Exam 1 Review Guide Take Exam 1 at MSU Denver Testing Center Task Watch "Mapmaking" Video on Blackboard Read Price Chapter 5 "Presenting GIS Data"	5 5 10 Points 5 30 Points	2/19 Due Date 2/20 2/20 2/20 2/20 3/5 2/20

	Done?	Task	Points	Due Date
		Watch "Databases" Video on Blackboard	Tomes	3/13
Module 7: Databases	\vdash	Read Price Chapter 6 "Attribute Data"		3/13
		Quiz 6 on Blackboard due at 6am	5	3/13
		In-class Exercise 8	5	3/13
		Lab 6 on Blackboard at 5pm	10	3/19
			,	
	Done?	Task	Points	Due Date
Modules 8: Editing		Watch "Editing" Video on Blackboard		3/20
		Read Price Chapter 7 "Basic Editing"		3/20
		Quiz 7 on Blackboard due at 6am	5	3/20
Mod		In-class Exercise 9	5	3/20
I		Lab 7 on Blackboard at 5pm	10	4/9
		Schedule Exam 2 at Testing Center (4/1-4/5)		4/1
		Study Exam 2 Review Guide		4/5
		Take Exam 2 at MSU Denver Testing Center	30	4/5
	Done?	Task	Points	Due Date
		Watch "Queries" Video on Blackboard		4/10
e 9: ies		Read Price Chapter 7 "Queries"		4/10
Module 9: Queries		Quiz 8 on Blackboard due at 6am	5	4/10
		In-class Exercise 10	5	4/10
		Lab 8 on Blackboard at 5pm	10	4/16
	Done?		Points	Due Date
.: :		Watch "Analysis" Video on Blackboard		4/17
s 10 or	_			
e 1 tor		Read Price Chapter 10 "Vector Analysis"		
odule 1 Vector		Quiz 9 on Blackboard due at 6am	5	4/17
Module 10: Vector		Quiz 9 on Blackboard due at 6am In-class Exercise 11	5	4/17 4/17
Module 1 Vector		Quiz 9 on Blackboard due at 6am		4/17 4/17
Module 1 Vector		Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm	5 10	4/17 4/17 4/23
Module 1 Vector	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task	5 10	4/17 4/17 4/23 Due Date
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard	5 10	4/17 4/17 4/23 Due Date 4/24
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis"	5 10 Points	4/17 4/17 4/23 Due Date 4/24 4/24
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am	5 10 Points	4/17 4/17 4/23 Due Date 4/24 4/24 4/24
Module 11: Module 11 Raster Vector	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12	5 10 Points 5 5	4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/24
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am	5 10 Points	4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/24
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm	5 10 Points 5 5 10	4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/24 4/30
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm	5 10 Points 5 5 10	4/17 4/13 4/23 Due Date 4/24 4/24 4/24 4/30 Due Date
Module 11: Raster	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm Task Late Lab Due (Optional)	5 10 Points 5 5 10	4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/30 Due Date 5/7
Module 11: Raster	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm Task Late Lab Due (Optional) Bonus Lab Due (Optional)	5 10 Points 5 5 10	4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/30 Due Date 5/7
Module 11: Raster	Done? Done? Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm Task Late Lab Due (Optional) Bonus Lab Due (Optional) Study Practical Exam Review Guide	5 10 Points 5 5 10 Points Points	4/17 4/13 4/23 Due Date 4/24 4/24 4/24 4/30 Due Date 5/7 5/7
	Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm Task Late Lab Due (Optional) Bonus Lab Due (Optional) Study Practical Exam Review Guide Practical Exam (in-class)	5 10 Points 5 5 10 Points 30	4/17 4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/30 Due Date 5/7 5/8 5/8 5/15*
Module 11: Raster	Done? Done? Done?	Quiz 9 on Blackboard due at 6am In-class Exercise 11 Lab 9 on Blackboard at 5pm Task Watch "Rasters" Video on Blackboard Read Price Chapter 11 "Raster Analysis" Quiz 10 on Blackboard due at 6am In-class Exercise 12 Lab 10 on Blackboard at 5pm Task Late Lab Due (Optional) Bonus Lab Due (Optional) Study Practical Exam Review Guide	5 10 Points 5 5 10 Points Points	4/17 4/17 4/23 Due Date 4/24 4/24 4/24 4/30 Due Date 5/7 5/7