

First Year				Spring Term			
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1301	Rhetoric and Composition	3	GISC	3390	GIS in Natural Resources	3
MATH	1314	College Algebra	3	GISC	3090	GIS in Natural Resources Lab	0
GISC	2324	Intro to Spatial Science	3	ENGL	1302	Research and Argument	3
GISC	2024	Intro to Spatial Science Lab	0	GOVT	2305	Federal Government	3
CORE	SPCH	Communications Option	3	CORE	SBS	Social and Behavioral Science	3
CORE	CA	Creative Arts	3	ELECTIVE		Advisor Approved Elective	3
Total Semester Hours			15	Total Semester Hours			15
Second Year				Spring Term			
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
MATH	1342	Introduction to Probability and Statistics	3	HIST	1302	United States History II	3
GISC	2301	Introduction to GIS	3	GISC	3301	GIS Applications	3
GISC	2001	Introduction to GIS Lab	0	GISC	3001	GIS Applications Lab	0
CORE	CCA	Componet Area	3	MATH	1316	Introduction to Probability and Statistics	3
PHIL	2306	Introduction to Ethics	3	ENVR	1301	Intro to Environmental Science	3
HIST	1301	United States History	3	ENVR	1101	Intro to Environmental Science Lab	1
				ELECTIVE		Advisor Approved Elective	3
Total Semester Hours			15	Total Semester Hours			16
Third Year				Spring Term			
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
GISC	4301	GIS Database Management	3	GISC	4300	GIS Programming	3
GISC	4001	GIS Database Management Lab	0	GISC	4000	GIS Programming Lab	0
GISC	4305	Remote Sensing	3	FORS	2323	Surveying & Mapping	3
MINOR		Liberal Arts Minor Course	3	FORS	2023	Surveying & Mapping Lab	0
ELECTIVE		Advisor Approved Elective	3	MINOR		Liberal Arts Minor Course	3
MINOR		Liberal Arts Minor Course	3	MINOR		Liberal Arts Minor Course	3
				ELECTIVE		Advisor Approved Elective	3
Total Semester Hours			15	Total Semester Hours			15
Fourth Year				Spring Term			
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
GISC	4320	Ecological Planning	3	GISC	4310	Landscape Modeling	3
CORE	LPS	Core Science LPS	4	GISC	4010	Landscape Modeling Lab	0
MINOR		Liberal Arts Minor Course	3	ELECTIVE		Advisor Approved Elective-Liberal Arts	3
ELECTIVE		Advisor Approved Elective	1	GOVT	2306	Texas Government	3
GISC	4320	Drones & GISC	3	MINOR		Liberal Arts Minor Course	3
GISC	4030	Drones & GISC Lab	0	ELECTIVE		Advisor Approved Elective-Liberal Arts	3
Total Semester Hours			14	Total Semester Hours			15
Total Hours for Degree							120