Minor in GEOSPATIAL STUDIES PROGRAM OF STUDY

Catalog Year: 2020-2021



Course Number	Course Title	Credit Hours	Prerequisites (P) / Corequisites (C)
Required Courses (must earn a minimum grade of C in each course)			
GEO 3710	Introduction to Geographic Information Systems (GIS)	4	none
GEO 3720	Geospatial Analysis	4	GEO 3710 (P)
GEO 3840	Remote Sensing: Principles & Methods	4	GEO 3710 (P/C)
GEOG 4400	Cartography and Map Design	3	GEO 3710 (P/C)
Credit Hours:			15
Elective Courses (complete one of the options below earning a minimum grade of C)			
GEO 4200	Geospatial Data Acquisition	4	GEO 3710 (P)
GEOG 4410	Sustainable Land Use Planning	3	none
GEOG 4600	Geospatial Programming/Online Methods	3	GEO 4200 (P/C)
GEO/GEOG 4840	Geospatial Internship	1 - 3	GEO 3720 (P/C)
			GEOG 4400 (P/C)
			Consent of Instructor
GEO/GEOG 4850	Geospatial Capstone	3	GEO 3720 (P/C)
			GEO 4200 (P/C)
			GEOG 4400 (P)
Credit Hours:			3
Total Credit Hours:			18-19



Curriculum in this program is based on work supported by the National Science Foundation under Grant DUE ATE 1304888 awarded to Weber State University (PI: Michael W. Hernandez Ph.D.; Co-PI: Eric C. Ewert, Ph.D.). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Some curriculum content used in this program is based upon work supported by the National Science Foundation under Grant DUE ATE 1304591 and particularly due to the generous support of the National Geospatial Technology Center of Excellence. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation nor GeoTECH.