Certificate of Proficiency in GEOSPATIAL TECHNOLOGY 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)			
GEOG 1790	Exploring Our World Through	3	none
	Geospatial Technology		
GEO 1710	Introduction to Geographic	4	GEOG 1790 (P/C)
	Information Systems (GIS)		
GEO 1720	Geospatial Analysis	4	GEO 1710 (P)
GEO 2200	Geospatial Data Acquisition	4	GEOG 1710 (P)
GEOG 2400	Cartography and Map Design	3	GEOG 1790 (P/C)
Credit Hours:			18
Elective Courses (complete one of the options below earning a minimum grade of C)			
GEOG/GEO 2840	Geospatial Internship	1 - 3	GEO 1720 (P/C)
			GEOG 2400 (P/C)
			Consent of Instructor
GEOG/GEO 2850	Geospatial Capstone	3	GEO 1720 (P/C)
			GEO 2200 (P/C)
			GEOG 2400 (P)
Credit Hours:			1-3
Total Credit Hours:			19 - 21



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.