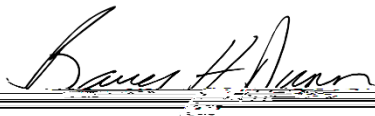


**SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS**

New Baccalaureate Degree Minor

UNIVERSITY:	SDSU
TITLE OF PROPOSED MINOR:	Geospatial Intelligence
DEGREE(S) IN WHICH MINOR MAY BE EARNED:	Any
EXISTING RELATED MAJORS OR MINORS:	Geographic Information Sciences (B.S., minor, certificate), Geography (B.A., B.S., minor), Political Science (B.A., B.S., minor), History (B.A., B.S., minor)
INTENDED DATE OF IMPLEMENTATION:	2023-2024 Academic Year



geographically referenced acti
with an interest in a credential for working in national security, emergency management, or
public safety careers.

¹ This minor would be open to all students

graduate and
graduate programs of instruction in the liberal arts and sciences. The Department of Geography
and Geospatial Sciences currently offers undergraduate and graduate level programs in
Geography (B.A., B.S., M.S., minor), Geographic Information Sciences (B.S., M.S.
specialization, minor, certificate

- 5. Describe the workforce demand for graduates in related fields, including national demand and demand within South Dakota.** *Provide data and examples; data sources may include but are not limited to the South Dakota Department of Labor, the US Bureau of Labor Statistics, Regental system dashboards, etc. Please cite any sources in a footnote.*

Geospatial intelligence occupations would require exposure to geospatial skills. Many projections from government agencies and market research firms alike point toward considerable growth of the geospatial technology industry as well as growth in Geographic Information Systems (GIS) and remote sensing-related employment sectors and fields. According to Verified Market Research, the Global Geospatial Solutions Market was valued at \$202 billion in 2021 and will

	Fiscal Years*			
	1st	2nd	3rd	4th
<i>Estimates</i>	FY 24	FY 25	FY 26	FY 27
Students enrolled in the minor (fall)	2	3	5	7
Completions by graduates	0	2	4	6

*Do not include current fiscal year.

7. What is the rationale for the curriculum? Demonstrate/provide evidence that the curriculum is consistent with current national standards.

The Department of Geography & Geospatial Sciences is going through an accreditation process in the spring of 2023 for a Geospatial Intelligence Certificate. The accreditation for the certificate is through the United States Geospatial Intelligence Foundation (USGIF).¹⁰ of collegiate Geospatial Intelligence Certificate and Degree Programs awards colleges and

**C. Elective Courses in the Minor: List courses available as electives in the program.
Indicate any proposed new courses added specifically for the minor.**

Technical Electives: Select one course from the following list. Credits: 3

Prefix	Number	Course Title	Prerequisites for Course	Credit Hours	New (yes, no)
GEOG	383-383L				

10. What instructional approaches and technologies will instructors use to teach courses in the minor? *This refers to*

