

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

New Specialization

UNIVERSITY:	SDSU
TITLE OF PROPOSED SPECIALIZATION:	

INTENDED DATE OF IMPLEMENTATION:	2018-2019 Academic Year
PROPOSED CIP CODE:	45.0702
UNIVERSITY DEPARTMENT:	Geography (SGRGE)
UNIVERSITY DIVISION:	Arts & Sciences (SGRAD)

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

_____ Institutional Approval Signature <i>President or Chief Academic Officer of the University</i>	_____ 3/26/2018 Date
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1. Level of the Specialization:

Baccalaureate Master's Doctoral

Prefix	Number	Course Title	Credit Hours	New (yes, no)
GEOG	585-585L	Quantitative Remote Sensing and Lab	3	No
GEOG	741	Quantitative Remote Sensing for Terrestrial Monitoring	3	No
GEOG	743	Geospatial Analysis	3	No
GEOG	786	Geographic Information Systems	3	No
<i>Select one of the following options:</i>				
<i>Option A - Thesis</i>				
GEOG	798	Thesis	6	No
Electives will be determined in consultation with the advisor.			9	No
<i>Option B – Research/Design Paper</i>				
	788	Research Paper in Geography		

5.33% of the Geographic Information Science specialization is available online.