



GRADUATE MINOR

GEOGRAPHIC INFORMATION SCIENCE & TECHNOLOGY (GIS&T)



Student Name: _____ **Student ID:** _____

Advisor Initials: ____ **Date:** ____/____/20____ **Catalog year:** 2016-2017 **STAR report accessed?** ____

The Department of Geography at New Mexico State University offers a minor in Geographic Information Science and Technology (GIS&T) to interested graduate students at New Mexico State University.

To earn a minor in GIS&T, the following courses are required.

DEPARTMENTAL REQUIREMENTS (14-15 CREDITS)¹

ALL of the Following Courses (8 Credits)

GEOG 573, Introduction to Remote Sensing	4	<input type="checkbox"/>	___
GEOG 578, Fundamentals of Geographic Information Systems	4	<input type="checkbox"/>	___

TWO of the Following Courses² (6-7 Credits)

GEOG 521, GIS Applications and Modeling	3	<input type="checkbox"/>	___
GEOG 571, Cartography and GIS.....	4	<input type="checkbox"/>	___
GEOG 572, Geodatabase Design	3	<input type="checkbox"/>	___
GEOG 581, GIS Design.....	3	<input type="checkbox"/>	___
GEOG 582, Advanced Remote Sensing	4	<input type="checkbox"/>	___
GEOG 598, GIS and Water Resources	3	<input type="checkbox"/>	___

¹ For a class to count toward a student's minor, the student must earn a grade of B- or better in that class.

² Some of these courses may have prerequisites and/or require instructor approval; other geospatial courses may be substituted on a case-by-case basis with written approval.

For more information, please contact Drs. Brown (brownchr@nmsu.edu), Buenemann (elabuen@nmsu.edu), Campbell (geobird@nmsu.edu), or DeMers (mdemers@nmsu.edu).