



# GRADUATE MINOR

## GEOGRAPHIC INFORMATION SCIENCE & TECHNOLOGY (GIS&T)



**Student Name:** \_\_\_\_\_ **Student ID:** \_\_\_\_\_

**Advisor Initials:** \_\_\_\_ **Date:** \_\_\_\_/\_\_\_\_/20\_\_\_\_ **Catalog year:** 2016-2018 **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)<sup>1</sup>**

***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 Courses<sup>2</sup> (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"/>	___

<sup>1</sup> For a class to count toward a student’s minor, the student must earn a grade of B- or better in that class.

<sup>2</sup> 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](mailto:brownchr@nmsu.edu)), Buenemann ([elabuen@nmsu.edu](mailto:elabuen@nmsu.edu)), Campbell ([geobird@nmsu.edu](mailto:geobird@nmsu.edu)), or DeMers ([mdemers@nmsu.edu](mailto:mdemers@nmsu.edu)).**