

# GEOGRAPHIC INFORMATION SYSTEMS - UNDERGRADUATE MINOR

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The Department of Geography at New Mexico State University offers a minor in Geographic Information Science and Technology (GIS&T) to interested undergraduate students (non-geography majors). To earn a minor in GIS&T, the following courses are required. *Note: A grade of C- or better is required for all courses taken for the minor.* Students may not take any of these courses S/U.

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

Prefix	Title	Credits
<b>Departmental Requirements</b>		
GEOG 373	Introduction to Remote Sensing	4
GEOG 381	Cartography and Geographic Information Systems	4
GEOG 481	Fundamentals of Geographic Information Science (GIS)	4
GEOG 482	Geodatabase Design	3
Select 6-7 credits from the following:		6-7
GEOG 441	System Design for Geographic Information Science (GIS)	
GEOG 473	Advanced Remote Sensing	
GEOG 488	GIS and Water Resources	
GEOG 492	GIS&T Applications and Modeling	
Total Credits		21-22