

# GEOSPATIAL INFORMATION SCIENCES, MASTER OF SCIENCE (M.S.)

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**Non-thesis only (project required):** 31 credits total

Students choosing the Master of Professional Studies degree track need to complete 31 credit hours of approved coursework with an average grade of B.

Course	Title	Credits
GEOG651	Spatial Statistics	3
GEOG652	Digital Image Processing and Analysis	3
GEOG653	Spatial Analysis	3
GEOG656	Advanced Programming for GIS	3
GEOG677	Web GIS	3
GEOG657	Web Programming	3
GEOG795	Professional Practices Seminar	1
GEOG797	Professional Project	3
Select three of the following:		9
GEOG654	GIS and Spatial Modeling	
GEOG655	Spatial Database System	
GEOG650	MOBILE GIS	
GEOG796	GIS Project Management	
GEOG660	Advanced Remote Sensing Using Lidar	
GEOG670	Open Source GIS	
<b>Total Credits</b>		<b>31</b>