

# GEOSPATIAL INFORMATION SCIENCES, MASTER OF PROFESSIONAL STUDIES (M.P.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
Required courses:		
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>