

# Geographic Information Systems (GIS) and Remote Sensing Certificate

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## Department Information

- **Department Web Site:**  
[ndsu.edu/drem/programs/graduate/#c860765](http://ndsu.edu/drem/programs/graduate/#c860765) (<http://ndsu.edu/drem/programs/graduate/#c860765>)
- **Credential Offered:**  
Certificate
- **Program Overview:**  
[ndsu.edu/programs/graduate/gis-and-remote-sensing](http://ndsu.edu/programs/graduate/gis-and-remote-sensing/) (<http://ndsu.edu/programs/graduate/gis-and-remote-sensing/>)

**Apply Now ([https://ndsugrad.my.site.com/Application/TX\\_SiteLogin/?startURL=/Application/TargetX\\_Portal\\_\\_PB](https://ndsugrad.my.site.com/Application/TX_SiteLogin/?startURL=/Application/TargetX_Portal__PB))**

Code	Title	Credits
<b>Required Courses</b>		<b>7</b>
GEOG 655	Introduction to Geographic Information Systems	
GEOG 670	Remote Sensing	
<b>Choose two courses from the following:</b>		<b>6</b>
GEOG 656	Advanced Geographic Information Systems	
GEOG 665	Remote Sensing of the Environment	
GEOG 680	Geographic Information Systems Pattern Analysis and Modeling	
<b>Total Credits</b>		<b>13</b>

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## Admission and Application Requirements

- Graduate School admission and application requirements are found on the Admission Information (<http://catalog.ndsu.edu/graduate/admission-information/>) page.