Geospatial Analytics (PhD)

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<td>Required Courses</td>
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<tr>
<td>GIS 710</td>
<td>Geospatial Analytics for Grand Challenges</td>
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<td>GIS 711</td>
<td>Geospatial Data Management</td>
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<td>GIS 712</td>
<td>Environmental Earth Observation and Remote Sensing</td>
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<td>GIS 713</td>
<td>Geospatial Data Mining</td>
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<td>GIS 714</td>
<td>Geospatial Computation and Simulation</td>
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<td>GIS 715</td>
<td>Geovisualization</td>
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<td>Research / Elective Courses</td>
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<td>“Research / Elective Courses” are approved in conjunction</td>
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<td>with the academic committee to meet 72 total hours</td>
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<tr>
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<td>Total Hours</td>
<td>72</td>
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</table>

Full Professors

Sankarasubramanian Arumugam
Emily Zechman Berglund
DelWayne R. Bohnenstiehl
Ryan E. Emanuel
David Brian Hill
Yu-Fai Leung
Ross Kendall Meentemeyer
Helena Mitasova
Stacy Arnold Charles Nelson
Brian J. Reich
Robert Michael Scheller
Sandra E. Yuter

Assistant Professors

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Anders Schmidt Huseth
Gustavo Machado
Katherine Lee Martin
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Daniel R. Obenour
Jamian Krishna Pacifici
Jelena Vukomanovic

Practice/Research/Teaching Professors

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Daniela Jones
Eric Shane Money
Jennifer Richmond-Bryant
Laura Gray Tateosian
Vaishnavi Thakar

Adjunct Faculty

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Associate Professors

Paul Kevin Byrne
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James Aaron Hipp
Christopher Lee Osburn
William Michael Rand
Mirela Gabriela Tulbure
Ranga Raju Vatsavai
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Chelsey Walden-Schreiner