



## CyberGIS and Geospatial Data Science Graduate Certificate Future Course Rotation

- **Spring 2024**
  - GGIS 407 (Foundations of CyberGIS & Geospatial Data Science, 1<sup>st</sup> 8 weeks of term)
  - GGIS 507 (High-Performance Geospatial Computing, 1<sup>st</sup> 8 weeks of term)
  - GGIS 517 (Geospatial Visualization & Visual Analytics, 2<sup>nd</sup> 8 weeks of term)
  
- **Summer 2024**
  - GGIS 407 (Foundations of CyberGIS & Geospatial Data Science—8 weeks)
  
- **Fall 2024**
  - GGIS 403 (Geographic Information Science and Systems, 1<sup>st</sup> 8 weeks)
  - GGIS 407 (Foundations of CyberGIS & Geospatial Data Science, 1<sup>st</sup> 8 weeks)
  - GGIS 480 (Principles of Geographic Information Science, 2<sup>nd</sup> 8 weeks of term)
  - GGIS 507 (High-Performance Geospatial Computing, 2<sup>nd</sup> 8 weeks of term)
  - GGIS 527 (Geospatial Artificial Intelligence & Machine Learning, 2<sup>nd</sup> 8 weeks of term)

\*these courses are tentatively scheduled--courses are subject to change based upon enrollment and other factors.

\*\*other courses may be substituted from additional departmental online offerings with approval from an adviser.