Cartography and Geographic Information Systems

Program Modality: Accelerated, on-campus

Program Duration: 2-3 semesters

Degree Conferred: Master of Science in Cartography and Geographic Information Systems

What You Will Learn:
- Understand and utilize GIS and visualization tools to identify and help solve real-world spatial problems
- Use proprietary, open-source, and scripted tools to achieve two of the following: conduct spatial analysis, manage large spatial datasets, create compelling visualizations, and develop web-based GIS tools
- Visualize and communicate complex geospatial problems and solutions
- Gain experience in Visualization, Cartography, Spatial Analysis, and Development

Advertised Salary: Mean: $67K

Top Common Industries:
- Colleges, Universities, and Professional Schools
- Executive, Legislative, and Other General Government Support
- Architectural, Engineering, and Related Services

Top 10 States:
- California
- New York
- Virginia
- Florida
- Texas
- Colorado
- Pennsylvania
- Maryland
- Massachusetts
- Illinois