



Earn an Advanced GIST Micro-credential!

Micro-credential – Only 3 courses!

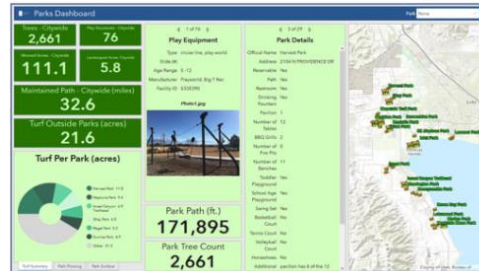
The 9-credit micro-credential is geared for advanced GIST students. It covers skills in database acquisition, data management, Python for GIS, and web mapping. MCC's GIST Advisory Board provides course curriculum direction.

Stackable Program!

The 9-credit micro-credential is a part of a stackable GIST program. The micro-credential credits can be applied to the new A.A.S. in GIST and the GIST Certificate elective. Or, for those with sufficient GIST experience, you can complete the micro-credential by itself, or simply take a course or two.

Salary? Employers?

Projected growth* through 2028 is faster than average. Median wage* for mid-career \$50-88K/yr. Potential Employers include: EagleView, LaBella



New Courses (micro-credential courses):

- GEG 236 Geospatial Data Acquisition & Management (Fall)
- GEG 237 Web Mapping (Spring)
- GEG 238 Introduction to Geospatial Programming (Spring)

GEG 236 Geospatial Data Acquisition & Management (Fall only): Learn best practices for geospatial data collection, processing and management in: UAS data collection and processing, Database management systems, Advanced geodatabase design, Topology, and enterprise postGIS.



GEG 237 Web Mapping (Spring only): Learn strategies for using ArcGIS Online Story Maps, Esri's Dashboard, MapBox, ArcGIS Field Maps, mobile mapping and more.

GEG 238 Introduction to Geospatial Programming (Spring only): Customize and automate GIS applications using the Python scripting language. Automation can make your work easier, faster, and more accurate.



* 2019 Bureau of Labor Statistics.

For more information: contact

Jonathon Little (jlittle@monroecc.edu) or Heather Pierce (hpierce@monroecc.edu)