

Digital Earth – Monroe Community College / GEG 130

This course is the foundation course in the MCC Geospatial Information Science and Technology (GIST) program. Students successfully taking this course are eligible to earn 3 MCC credits.

What is Geospatial Information Science?

Scan the QR code to watch the informational video – Geospatial Revolution – or <http://geospatialrevolution.psu.edu/trailer.php>

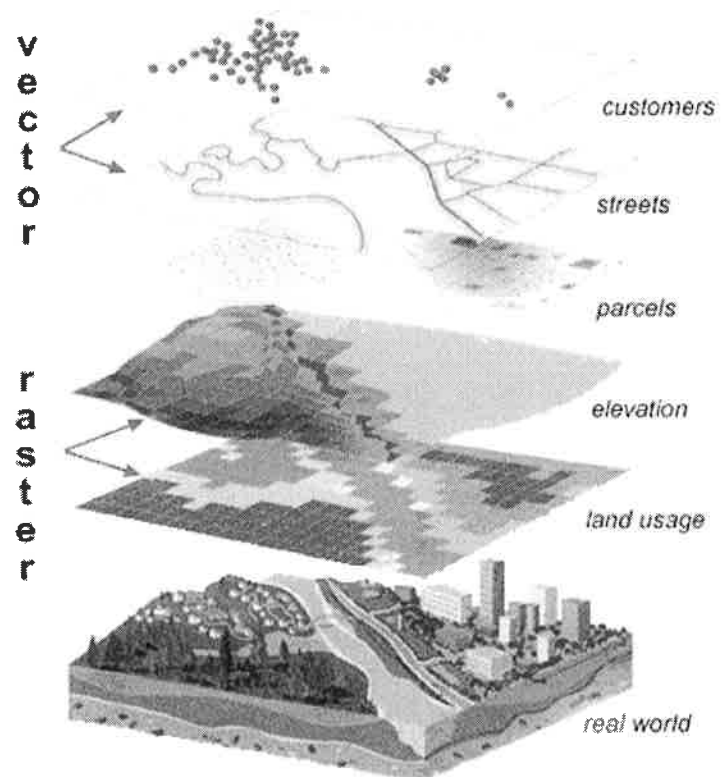


Contact:

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MCC Course Description

Introductory geospatial skills will be covered, including geography, as well as hands on use of Geographical Information Systems (GIS), GPS, and remote sensing. Topics such as sustainability, renewable energy, and the economy will be integrated into the course through the use of GIS. One project will provide students the opportunity to use geospatial technology and real data to create original maps that begin to provide a solution to a real world problem.



Prerequisites: None required, but a student should be able to save documents and know how to use Microsoft Word.

High Job Demand! According to the U.S. Department of Labor’s High Growth Job Training Initiative, the geospatial sector as one of 12 that is projected to have far-reaching impact on the U.S. economy.