



Geography 181: Our Digital Earth

*Fulfills Science Science Group
Requirement*

Why should you take this class?

Welcome to the world of technology! Through lectures and lab sessions, Geography 181 introduces students to the fundamental components of spatial thinking, the science of computer mapping, and to the application of geospatial technologies such as smartphones, tractors, and drones. Our Digital Earth helps you understand how things are connected into networks and spatial systems, and how these systems interact is vital for day-to-day life in our globalized world.

Skills Gained:

- Interpretation of maps and proficiency using qualitative and quantitative data
- Analysis of data visualization
- Creating online mapping apps, such as Storymaps, using ArcGIS Online
- Integrating various data sources into one platform

Take 181 if you are interested in:

- Global Positioning System and location tracking
- Learning how to use ArcGIS Online
- Storymapping
- Spatial thinking
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