

## GIS Description

Geographic Information Systems (GIS) is a framework for collecting, managing, and analyzing spatial data that can be used for creating dynamic maps. It is a tool that allows university officials to gain insight into a world of ever-changing occurrences that cannot always be observed with the human eye. Facilities Planning & Management uses its GIS capabilities for short and long range planning and for facilitating improvements in its day-to-day operations.

Below are some of the themes that Facilities Planning & Management focuses its GIS efforts on:

- Accessibility
- Arts and Culture
- Boundaries
- Buildings and Facilities
- Commerce
- Engineering
- Grounds and Maintenance
- Infrastructure
- Land and Property Information
- Land Use
- Natural Features
- Public Safety
- Sustainability
- Transportation
- Wayfinding