

GEODESIGN

SPECIALIZATION

.....is A track within Sustainability and the Built Environment (SBE) Program. You take the same number of credit hours through a different track (including being skilled in GIS software, which is demanded by hiring departments in urban design/planning areas).

GEODESIGN IS ...



A process that entails geospatial analysis and engages stakeholders to analyze and change different scales of geographies. Students will simulate, examine and compare different design scenarios and their impacts on the sustainability of these geographies.

THE VALUE OF GEODESIGN



Geodesign is based on/ and shaped by a set of questions and methods necessary to solve large, complicated, and significant design problems, often at geographic scales ranging from a neighborhood to a city, landscape region or river basin.

Carl Steinitz, 2012

SKILL SETS

Geodesign concentration will prepare you for the DCP Combined Graduate Programs:

- Master of Science in Urban and Regional Planning;
- Master of Landscape Architecture; in addition to
- The Graduate Certificate in Urban Analytics



Geodesign and Career Path

- Geodesign is a pathway for a career in urban planning and urban design, data science, landscape architecture, government sectors, and research.