CORES
One course from each of the following tracks:
- (nature-society)
- (earth sciences)
- (geographic information science (GIS))
- (globalization, cities and development)

SKILLS
One course from one of the following areas:
- (quantitative methods)
- (remote sensing)
- (research methods)
- (GIS)

human: how people shape (and are shaped by) the earth

career possibilities:
- City Planner
- Regional Planner
- Economic Development Strategist
- Transit Planner
- Business Development
- International Trade Advisor
- Environmental Consultant
- Environmental Planner
- Conservationist
- Social Activist
- Risk Analyst
- Climate Scientist
- International Policy Analyst
- Environmental Consultant
- Sustainability Manager
- Resource Manager

earth system science
Earth System Science Faculty:
- Karen Frey
- Alex Caraher
- Dominik Kulakowski
- John Ragan
- Christopher Williams

Human Environment Faculty:
- Anthony Belbittino
- Judy Ebel
- James McCarthy
- Carla Fidler
- Sam Rotnik
- Dwayne Brashaw

areas of expertise:
- Social-spatial dynamics of cities, economies, and industries
- Human dimensions of Global Environmental Change
- Natural resource extraction
- Water resource management
- Socio-environmental interventions and conflicts
- Sustainability
- Resilience
- Vulnerability
- Global change
- Terrestrial and marine biogeochemistry
- Paleoclimate change
- Forest biology
- Geology
- Landscape and abundance metrics

GIS Faculty:
- Ron Eastman
- Karen Frey
- Alex Caraher
- Robert "B" Farb

urban economic
Urban Economic Faculty:
- Yuki Ando
- Mark Donovan
- Deborah Martini
- James Murphy
- Richard Pearl

human environment
Human Environment Faculty:
- Yuko Aoyama
- Deborah Martini
- James Murphy
- Richard Pearl

geography
Physical: how the earth is formed and shaped

Earth Science System Science Faculty:
- Karen Frey
- Alex Caraher
- Dominik Kulakowski
- John Ragan
- Christopher Williams

Human Environment Faculty:
- Yuki Aoyama
- Deborah Martini
- James Murphy
- Richard Pearl

areas of expertise:
- Image time series analysis
- Decision support
- GIS
- Remote sensing of cryosphere
- Remote sensing of forest ecosystems
- Conservation GIS
- Land change modeling
- Image time series analysis
- Image classification
- GIS
- Decision support
- System development
- Remote sensing of the cryosphere
- Remote sensing of forest ecosystems