



## FRESHMAN SEMINAR (INT 94PN)

# *Thinking Spatially in the Arts and Sciences*

Wednesdays, Jan.–March, 2017

3:00–3:50 p.m.

3512 Phelps Hall

Enrollment Code 66962

- **Explore** spatial reasoning for problem solving (sciences), creative expression (arts), and interpretation (humanities)
- **Learn** how statistics, graphs, maps, and virtual reality aid learning, analysis, data visualization, discovery/solutions to socio-environmental problems, and space/place interpretation
- **Arts, humanities, social and natural sciences, and engineering faculty illustrate** spatial tools to integrate knowledge across disciplines

- 11 Jan. **Werner Kuhn** (Director, Center for Spatial Studies, Dept. of Geography)  
*Introduction: Spatial Studies*
- 18 Jan. **Jon Jablonski** (Map & Imagery Laboratory, Davidson Library);  
*Data Curation: Why You should Care*
- 25 Jan. **Anabel Ford** (Mesoamerican Research Center)  
*The UCSB Maya Forest GIS*
- 1 Feb. **Mary Hegarty** (Psychological and Brain Sciences)  
**Daniel Montello** (Department of Geography)  
*Sense-of-Direction: Are You a Space Wizard or Just Lost in Space?*
- 8 Feb. **Christopher Pilafian** (Department of Theater and Dance)  
*Space: A Choreographer's Perspective*
- 15 Feb. **Christopher Pilafian** (Department of Theater and Dance)  
*Space: A Choreographer's Perspective II*
- 22 Feb. **Susie Cassels** (Department of Geography)  
*Migration and the Transmission of Infectious Diseases*
- 1 Mar. **Kim Yasuda** (Department of Art)  
*The Price of a Good Time*
- 8 Mar. **Will McClintock**, (Marine Science Institute, NCEAS)  
*Collaborative Geo Design of Ocean Zones*
- 15 Mar. **Krzysztof Janowicz** (Department of Geography)  
*Places and Signatures*

*Note: Professor Kuhn is the professor of record  
and course coordinator for INT 94PN*