

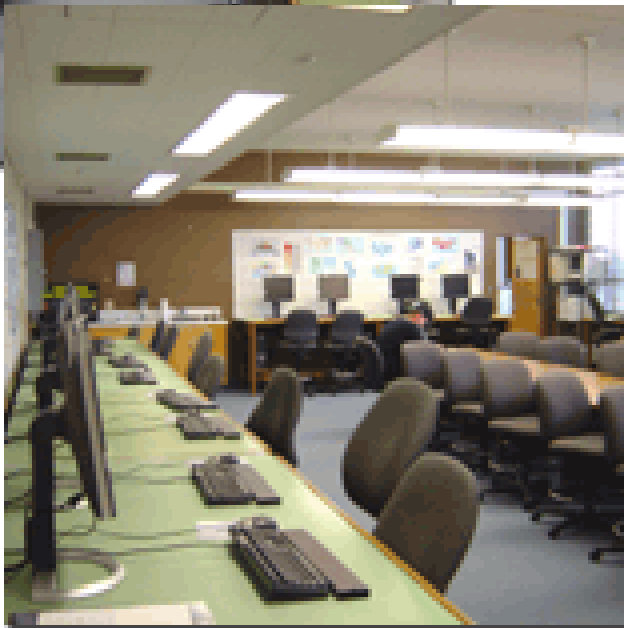
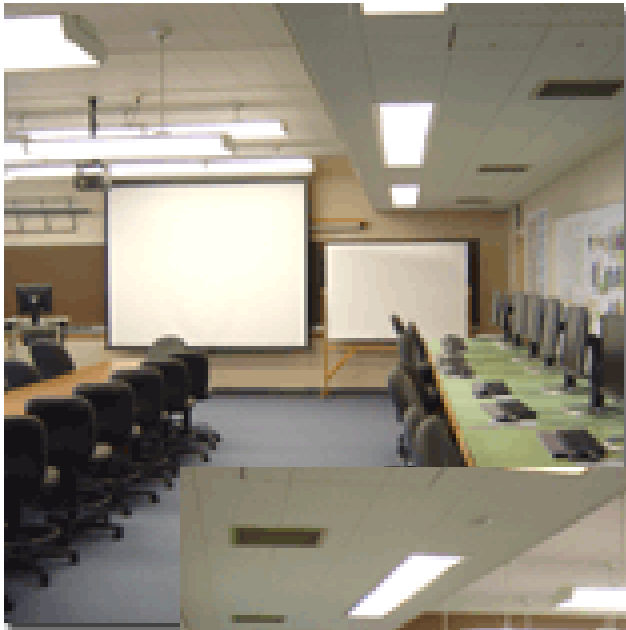
Workshop Overview

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Time & Location

- SFSU campus
- July 31 – August 6, 2005



Lecture



Lodging



Target

Faculty teaching undergraduate courses in social science

Purpose

To provide an intro. to GIS and spatial analysis

Expected outcome

To incorporate GIS and spatial thinking into teaching

Diverse Background and Experience

- **21 participants from social sciences**
 - 19 faculty, 2 Ph.D. candidates already teaching
- **Vary in terms of**
 - Geographic location
 - Type of academic institution
 - Academic rank
 - Age
 - Gender
 - Race

Disciplines Represented

- Geography
- Sociology
- Political science
- Economics
- Social work
- Demography
- Environmental studies
- Anthropology
- Archeology
- Black studies
- Urban and regional planning

Participants' GIS Experience

- The majority self-identified as having little or no experience with GIS
- Several had taken short courses
- A few had taught themselves some GIS
- Not many have incorporated GIS in teaching

Workshop Agenda

- **Lecture and discussion (1/3 of the time)**
 - GIS concepts and theory
 - Pedagogy in undergraduate teaching
 - Curriculum design and Assessment
- **Hands-on exercises (1/3 of the time)**
 - 6 exercises in ArcGIS + open lab with instructor support
- **Activities (1/3 of the time)**
 - Opening reception, Keynote speech, Walking tour

Materials

- A CD of workshop lecture notes and lab exercises
- A copy of ESRI ArcView 9.0 to all participants
- A copy of *Spatially Integrated Social Science* edited by Janelle and Goodchild (London: the Oxford University Press, 2004)
- A copy of *Think Globally, Act Regionally* by LeGates (ESRI Press) mailed to the participants
- CSISS/Space web materials
- Reserved readings available through the workshop week

Exit Survey

- Participants accomplished a great deal
- Workshop objectives were met
- Provided an enjoyable and useful series of activities
- Warmly praised the instructors and staff