Sustainability Practicum
Spring 2009
GEO 5920-004 / CVEEN 5920-001 /
ENVST 5000-002 / Arch 6965-003 / URBPL 5962 001
Tues., 5:00 – 7:00 pm

Course Coordinators:
Steve Burian, Civil & Environmental Engineering
Craig Forster, Director, Office of Sustainability
Bill Johnson, Geology & Geophysics

Course Description: The goal of the Sustainability Practicum is to immerse students in real sustainability problems and projects and facilitate their development of creative interdisciplinary solutions meeting constraints and the approval of professionals and stakeholders. The course introduces students to the fundamental concepts of sustainability from global to local perspectives and design and certification issues. Topics cover sustainability issues including green building, sustainable development, energy, climate, water resources, environment, and more. Students form into multidisciplinary teams and with faculty member guidance select sustainability project topics. Selected projects are often actual projects in conceptual, planning, design, or implementation/construction phases, providing a practical project-based learning experience.

All Majors Welcome. Bring your enthusiasm, energy, knowledge, and disciplinary tools and work with other students interested in sustainability to explore solutions to one of society’s most important challenges – SUSTAINABILITY. We welcome students from all disciplines: art, science, engineering, humanities, behavioral sciences, health, etc.