

**Syllabus for CE/FABE 899 Interdepartmental Seminar  
Spring 2002**

Instructor: Tim Granata

Course: CE 899 (call#04458-0) Interdepartmental Seminar

Title : Sustainability in Design

Objective: This is a graduate seminar series to explore ideas and definitions of sustainability that are being used in the fields of engineering, architecture, agriculture, ecosystem ecology, manufacturing, economics, and more.

Description: Weekly readings and 3-4 guest speakers will present their ideas.

Level: Graduate  
Credits: Two credit hours S/U  
Time distribution: 1 meeting per week plus library research  
Prerequisites: graduate standing or permission of instructor.

Quarter: Spring, 2002  
Class time: **T 4:00-5:30**  
Location: **Drake Union's Upper Level River Lounge**  
Office hours: T 2:30-3:30  
Office: 417C Hitchcock (Granata)

Texts: Our Biosphere, Ramon Margalef Ecological Institute, 1997.  
A prosperous way down, H.T. Odum & E.C. Odum, Univ. Colorado Press

Dates

- |             |   |
|-------------|---|
| 1. April 2  | Organizational Meeting & readings                                       |
| 2. April 9  |   |
| 3. April 16 | <b>Marilyn Welker, Simple Living</b>                                    |
| 4. April 23 | Ryan, Terry & Jeff's Articles   |
| 5. May 3    | <b>Tom Sawyer Hopkins NCSU (Fri.) Global Ocean &amp; Sustainability</b> |
| 6. May 7    | Stewart, Cindy & Fang's articles  |
| 7. May 14   | <b>Maria Conroy, OSU Urban Planning</b>                                 |
| 8. May 21   | Mike & Jessica's articles   |
| 9. May 28   | Quest speaker TBA   |