SUST 499 Fall semester 2015



Time: Friday 9:00 – 9:50 a.m. Location: Mitchell Hall, room 107 Instructor: Bruce Milne, <u>bmilne@sevilleta.unm.edu</u> Office: Castetter Hall, room 1582 Email: <u>bmilne@sevilleta.unm.edu</u> Office Hours: Tuesday 9:30 - 10:00 and Friday 11:00 – 11:30, or by appointment at our convenience

**Purpose:** This course is your personal opportunity to combine your major and minor degree interests into a fun, interesting, challenging, and rewarding creative project.

The course stretches over two semesters. First and second semester students meet together which gives us a chance to learn from each other, share inspiration, and be role models in a single learning community.

## Grading:

| First semester students:                   |     |  |
|--|-----|--|
| Proposal with logic model & 10+ references | 80% |  |
| Oral presentation                          | 10% |  |
| Other exercises (all or none scoring)      | 10% |  |
| Second semester students:                  |     |  |
| Report with logic model & 10+ references   | 80% |  |
| Oral presentation                          | 10% |  |
| Other exercises (all or none scoring)      | 10% |  |

**Responsibility:** To yourself, be true. Follow your blissful interests with the notion that this course is a chance to cultivate your passion, to prospect for your future occupation, and to make the world more sustainable. Be fair to others in our intellectual community. We do not tolerate plagiarism, so always give credit to original sources of text, data, and imagery. **Be suspect if you find yourself cutting and pasting text from other sources into your documents without attribution – that is plagiarism and subject to UNM policies that can lead to failure in the course and disciplinary action at high levels.** 

| Aug 21 | Review requirements and milestones for semester.<br>Review <u>resources</u> and orientation guide; Buddy up! |
|--------|--|
| Aug 28 | Identify/refresh your project theme<br>- Brainstorming exercise  |
|        | Due: 2 <sup>nd</sup> semester students report progress (casual, ungraded oral, 5-10 minutes)                 |

| Sept 4 | Your friend, the <i>logic model</i>   |
|--------|---|
|        | - Examples presented by 2 <sup>nd</sup> semester students   |
|        | Activity: 2 <sup>nd</sup> semester students - Review criteria and rubric for final report   |
|        | Due: 1 <sup>st</sup> semester students – Bring draft logic model for in-class review  |
|        | - Literature as time machine exercise   |
|        | Introduction to Good Writing Guide  |
|        | http://sust.unm.edu/common/docs/SSPWritingManual.pdf  |
|        | - Pet peeves exercise & habits for good scholarship   |
| 11     | Overview: Developing a project budget as a planning tool  |
| 18 &   | Due: 1 <sup>st</sup> semester students – Graded oral proposal   |
| 25     | presentation (5-6 minutes):   |
|        | - Use PowerPoint following guidelines at:   |
|        | http://sust.unm.edu/common/docs/Compelling%20Public%20Presentations_0111609.pdf   |
|        | Your presentation includes an outline, covers content of the logic model,   |
|        | gives schedule of milestones and budget, and defines deliverables.  |
|        | Show feasibility!   |
| Oct 2  | Due: 1 <sup>st</sup> semester students submit:  |
|        | Draft written proposal with logic model, budget, and bibliography   |
|        | of 5-10 key references  |
|        | Due: 2 <sup>nd</sup> semester students: Submit draft final report for comments  |
| 9      | Fall Break  |
| 16     | Receive instructor's comments on draft projects.  |
| 23     | Professional development: Steps to getting to graduate school Share progress updates.   |
| 30     | Check-in: Finishing your projects and proposals.  |
| Nov 6  | Professional development: How to communicate and publish your work  |
| 13     | Check-in: Finishing projects and proposals.   |
| 20     | Check-in: Finishing projects and proposals.<br><u>Due 2<sup>nd</sup> semester:</u> First round of oral reports (5-6 minutes)  |
| 27     | Thanksgiving break  |
| Dec 4  | End of semester class organic, local, pot-luck breakfast!<br>Submit final versions with logic model and 10+ citations for grading<br><u>Due 2<sup>nd</sup> semester:</u> Second round of oral (5-6 minutes) and all<br>final written reports)<br><u>Due 1<sup>st</sup> semester:</u> Final written proposal with logic model<br>and 10+ citations |