SUST 134 INTRODUCTION TO SUSTAINABILITY: This course provides a broad survey of various aspects of sustainability. We discuss issues such as climate change, renewable energy, biofuels, water, GMOs, local food production, green building, socially responsible business, cap and trade, micro-lending, new urbanism, and eco-villages. The course will focus on how to create a sustainable future that supports environmental health, social equity and economic vitality. We will examine challenges and examples of integrated, creative strategies on local, national and global levels. This course is suited for students interested in applying the principles of sustainability to their everyday lives.

Instructor: Jessica Rowland, jrowland@unm.edu

SUST 334 SUSTAINABILITY PRACTICUM TO BENEFIT THE CAMPUS OR COMMUNITY: The three foundations of sustainability (people, planet, profit) are translated into projects – recycling and composting bings, a growers’ market, exploring cooperatives (co-ops) in New Mexico, Transition training (reducing oil use), planting a community garden, building a solar oven, and so on. It also includes making something from scratch which requires planning, organizing, gathering materials, and collaborating with teammates. “Getting things done” is the short tile for this course. (This course is equivalent to SUST 364 - Sustainability Practicum to Benefit the Campus or Community/Growers’ Market Practicum.)

Instructor: Jessica Rowland, jrowland@unm.edu

SUST 364 GROWERS’ MARKET PRACTICUM: This is a collaborative practicum in which we work on developing the LOBO Growers’ Market and using it as an on-campus “sustainability learning laboratory”. In addition to engaging in research and team projects, students participate in field trips to community farms, markets, co-ops, commercial kitchens and restaurants to gain a better understanding of the local food value chain. This course is suited for students who are interested in building and strengthening the local foodshed. (This course is equivalent to SUST 334 - Sustainability Practicum to Benefit the Campus or Community.)

Instructor: Jessica Rowland, jrowland@unm.edu

SUST 434 SYNTHESIS OF SUSTAINABILITY PERSPECTIVES AND INNOVATIONS: Presents frameworks for complex and creative analysis, including systems thinking and synergistic integration of the three pillars of sustainability: environment, equity, economy. Examines innovative local and international case studies in environment, business, policy, and community development.

Instructor: Professor Bruce Milne, bmline@sevilleta.unm.edu

SUST 499 SUSTAINABILITY INDEPENDENT CAPSTONE PROJECT

Instructor: Professor Bruce Milne, bmline@sevilleta.unm.edu

For more information about the requirements of the minor, go to:
http://sust.unm.edu/common/docs/REVISED%20SSP%20Advisement%20Form%2012-3-12.pdf

Plus (3) Electives…one from each Area of Focus. NOTE: The typical timeframe to complete the minor is 4 to 5 semesters.