This course is an introduction to the history, theory, and practice of creating gardens in harmony with the local ecology that express aesthetic and cultural values of individuals and societies. The work of leading practitioners will be included. Face to face lectures, presentations, group discussions, as well as on-line presentations and reading material will introduce the concept of creating gardens that relate to place. Throughout the course we will explore the idea that gardens become sustainable and memorable when they express an aesthetic unique to place and that local ecology is taken to mean the connections between earth, mind, body and spirit of the inhabitants of place.

Course work will include fieldtrip exercises to observe and study the environmental aspects of place as they relate to design form and expression. Local landscapes will be analyzed and interpreted to understand the garden elements of color, texture, form, material, and native plants. Visits to built works that reflect local ecology and regional aesthetic created and narrated by local design professional will enrich the experience.

Pre Requisites
There is no prerequisite for this course. The course is open to students that have an interest in the aesthetics of garden design developed as a process informed by a native plant pallet and the selection of local materials. The course is intended for students with or without any experience in plant taxonomy or landscape design.

Course Objectives
Upon successful completion of this course students will be able to:

• Determine the garden elements and construction materials appropriate to a historic, cultural, and environmental site context.
• Understand the theory of natural planting design, specifically the selection and arrangement of plants using the basic principles of design composition and the fundamentals of sound ecology and horticultural practice.
• Translate the design concepts of form, scale, texture, and color to plant material selection and placement.
• Experience the application of design as a process by participating in a workshop studio project.

Course Format and Organization
This is a 2 week summer session course with a follow-up assignment.

Part 1—Pre course meeting and reading from D2L --open July 1st

Part 2—2 weeks in Taos  (see schedule)
Fieldtrip journal/reflections assignments that explore natural and built works, public, and private gardens, natural resources, history, and the societal culture of the local and regional environment. Lecture,
discussion, and in the first part of the course will prepare students for field trip experiences. The series of written journal/reflection assignments will serve to document the experience. Journal reflection entries will be a minimum of 1 written page and 1 graphic page each. Lectures, workshop, and field work will have prepared and demonstrated the design process for completing a garden design project. Throughout the garden project native plants will be mixed with appropriate non-native plants. Appropriate construction materials will be selected to demonstrate the variety and richness that can be achieved to reflect regional character in this region of scarce water. Taos provides a rich landscape for studying historic and contemporary vernacular design.

We will coordinate carpooling for all fieldtrips. You are required to maintaining a daily journal in which you complete field trips exercises focused on experience and reflection. The series of written and graphic exercises will serve to document this unique experience.

Students will work in a studio workshop setting where they will experience an open work culture. Shared pin-up, critique, and discussion will demonstrate design as a process. For this portion of the course the Program of Landscape Architecture will provide all drawing material and supplies.

We will meet and work together for a 5 hour session with daily pin-up, critique, discussion.

Teaching Philosophy
Goals –what I hope to achieve:
- Provide a framework for student experience where each can express curiosity, explore ideas, and learn from each other.
- Present material that enables students to develop an ability to integrate information and apply critical thinking to the development of natural garden design.
- Provide students with the experience of participation in a workshop where they learn the formal design process to develop a landscape project. This will allow each to gain confidence for participating in the interdisciplinary professional practice that produces aesthetic and meaningful garden design.

Reading
There is no text required for this course, rather, a collection of readings associated with our schedule will be available on D2L. I will also make available a binder of all articals that you may share. All reading is required. Students are expected to complete readings simultaneously to assigned exercises as they directly relate to the current problem.

Attendance and Course Requirements
Attendance is mandatory in Taos July 7-18. Students must consult with me prior to an absence to receive an excused absence. In order to successfully complete this course, participation in lectures, exercises, fieldtrips, class discussions, and design activities is expected. Outside of scheduled class time you are expected to complete reading assignments, individual research for the assigned paper, and reflection activities.

Performance Evaluation
Course grades will be based on a total of 100 points. A scale will be used to determine final course grades.
Each assignment is accompanied by a problem statement outlining specific requirements. The work submitted in this course should demonstrate the cumulative understanding and skills introduced to date. All assignments must be completed to receive a passing grade in this course.

10%  Reading Reflections: a short written summary, reflection, and question formation for each reading.
10%  Day One Walking Tour Collage
20%  Course Journal: a series of written and graphic reflections on each field trips and adventure. 
    Journal reflection entries will be a minimum of 1 written page and 1 graphic page per assignment.
20%  Workshop--Garden Design Project on site charette
20%  Post Trip Written Reflection from selected readings and questions
20%  Final Collage

**Materials and Supplies**
- 1 bound course journal, minimum size 6” x 9”. Lined or unlined, pencils/pens.
- Digital camera

**Drawing Retention**
Representative samples of student projects will be selected and retained for program records. Your work thereby becomes property of the program. The work will be made available to you in order to make digital copies.

**Academic Integrity**
Students are expected to follow the university policy regarding academic integrity as described in your course catalog. See also supplemental OSU syllabus attachment.

**Syllabus Changes**
As the instructor I reserve the right to alter the sequence, scope, and content of the outlined material to permit new/innovative material or when current topics/guests can measurably add to your understanding of relevant issues. As schedule changes occur I will update the schedule and post it on D2L.
July 5-Saturday
July 6-Sunday---Arrive in Taos
Quality Inn
1043 Paseo del Pueblo Sur
Taos, NM, 87571
Phone: (575) 758-2200

July 7 Monday
9:00 AM Lecture/Discussion—Taos Art Museum@ Fechin House
*Cultural Mash up
What is a Garden?
Introduce Photo EXHIBIT
Project 1: Collage--Walking Tour of Historic Taos—
5:30—Meet at Dole Reed Center
Dinner together

July 8 Tuesday
9:00 AM Lecture/Discussion—Taos Art Museum@ Fechin House
*Water is life--the historic Acequias
Visit Acequia

July 9 Wednesday
9:00 AM Reading/Discussion—Taos Art Museum@ Fechin House
*Field trip-Santa Fe Botanical Garden and Wetland
http://www.santafebotanicalgarden.org
http://www.santafebotanicalgarden.org/visit-us/leonora-curtin-wetland-preserve
Project 2: Planting Shapes and Form

Lunch and free afternoon

5:00 Railyard Tour with HeadsUp
6:00 Dinner with Andrew Key, President, Heads Up, at La Choza
http://www.railyardsantafe.com/

Railyard at night
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<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>July 10 Thursday</td>
<td>9:00 AM</td>
<td>Reading/Discussion—Taos Art Museum@ Fechin House</td>
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<td>Taos surround-EARTH SHIPS</td>
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<td>Project 3: Landscape Materials and Patterns</td>
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<tr>
<td>July 11 Friday</td>
<td>9:00 AM</td>
<td>meet —Taos Art Museum@ Fechin House</td>
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<td>Field trip—Designed Gardens in Taos</td>
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<td>Meet local Installer/s</td>
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<td>Visit local (native material) garden center—Plant Pallet</td>
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<td>Exercise 3</td>
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<td><a href="http://gardencluboftaos.org/2013">http://gardencluboftaos.org/2013</a> Tour Venue</td>
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**Optional Weekend Field Trips**

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<th>Event Description</th>
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<tr>
<td>July 14 Monday</td>
<td>9:00 AM</td>
<td>Day Hike—Landscape Inspiration Picnic lunch</td>
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<td><a href="http://www.chimayo.us">http://www.chimayo.us</a> Puey cliff</td>
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<td>Landscape materials and Patterns</td>
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<td>July 15 Tuesday</td>
<td>Day Hike—Landscape materials and Patterns Picnic lunch</td>
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<td>Rafting and Day Hike—Landscape materials and Patterns</td>
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<td>July 16 Wednesday</td>
<td>To Santa Fe Visit professional offices</td>
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<td>Santa Fe Garden Tour</td>
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<td>Free afternoon in Santa Fe</td>
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<td>July 17 Thursday</td>
<td>DRC CHARETTE</td>
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<tr>
<td>July 18 Friday</td>
<td>DRC CHARETTE</td>
<td>Final Dinner Together</td>
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**Optional Weekend Field Trips**

[www.sustainabletaos.net](http://www.sustainabletaos.net)
earthgoods@sustainabletaos.net
[http://ojospa.com](http://ojospa.com)
Ballooning
Museum Pass
Selected Reading

Garden Design in Harmony with Local Ecology
3CR
Department of Horticulture and Landscape Architecture
OSU Doel Reed Center for the Arts, Taos New Mexico

Cheryl Mihalko, Assistant Professor
Cell Phone: 706/202-8831
cheryl.mihalko@okstate.edu

Reading from the following material will be available on D2L as reference for coursework and discussions.

Christopher, Thomas. *Water-wise Gardening; America’s Backyard Revolution.*

*Gardening with Prairie Plants*, Sally Wasowski.

Diekelmann, John and Schuster, Robert. *Natural Landscaping: Designing with Native Plant Communities*
The University of Sisconson Press, 2002.

Galliano and Loeffler. *Scenery Assessment: Scenic Beauty at the Ecoregion Scale.*

Gobster, Nassauer, Daniel, and Fry. *The Shared Landscape: What does Aesthetics have to do with Ecology?*

Lovejoy, Ann. *Naturalistic Gardening; Reflecting the Planting of Patterns of Nature.*


Ogden, Scot and Springer Ogden, Lauren. *Waterwise Plants for Sustainable Gardens.*

Sawyers, Claire E. *The Authentic Garden; Five Principles for Cultivating a Sense of Place.*

Williams, Sara. *Creating the Prairie Xeriscape.*
University of Saskatchewan, University of Extension Press, 1997.
Garden Design in Harmony with Local Ecology 3CR
Department of Horticulture and Landscape Architecture
OSU Doel Reed Center for the Arts, Taos New Mexico

Cheryl Mihalko, Assistant Professor
Cell Phone: 706/202-8831
cheryl.mihalko@okstate.edu
Collage is a technique of an art production, primarily used in the visual arts, where the artwork is made from an assemblage of different forms, thus creating a new whole.

A collage may sometimes include magazine and newspaper clippings, ribbons, paint, bits of colored or handmade papers, portions of other artwork or texts, photographs and other found objects, glued to a piece of paper or canvas. The origins of collage can be traced back hundreds of years, but this technique made a dramatic reappearance in the early 20th century as an art form of novelty.

The term collage derives from the French "coller". This term was coined by both Georges Braque and Pablo Picasso in the beginning of the 20th century when collage became a distinctive part of modern art.

An introduction to the history, theory, and practice of creating gardens in harmony with local ecology to express aesthetic and cultural values of individuals and societies. Natural landscapes are analyzed and interpreted to isolate garden elements; local color, texture, form, material, native plants. Course work includes the study of environmental aspects of place related to design form and expression. Activities include exercises based on field trip experiences, and a project for a local site.

This course is an exploration of garden design based on the aesthetics of place and in harmony with the local ecology. Lectures, readings, discussions, and site observations will provide a framework to analyze and propose the element of color, texture form, materials, and native plants for creating sustainable and memorable gardens unique to place.

The course is designed for all interested learners. No experience needed in plant identification or design practice.
Course Journal  

Garden Design in Harmony with Local Ecology 3CR  
Department of Horticulture and Landscape Architecture  
OSU Doel Reed Center for the Arts, Taos New Mexico  

Cheryl Mihalko, Assistant Professor  
Cell Phone: 706/202-8831  
cheryl.mihalko@okstate.edu  

20% : a series of written and graphic reflections on each field trip and adventure.  

*Journal reflection entries will be a minimum of 1 written page and 1 graphic page per assignment.*
Garden Design Workshop

Garden Design in Harmony with Local Ecology 3CR
Department of Horticulture and Landscape Architecture
OSU Doel Reed Center for the Arts, Taos New Mexico

20% --Garden Design Project on site charette

Cheryl Mihalko, Assistant Professor
Cell Phone: 706/202-8831
cheryl.mihalko@okstate.edu
Post Trip Written Reflection

Garden Design in Harmony with Local Ecology
3CR
Department of Horticulture and Landscape Architecture
OSU Doel Reed Center for the Arts, Taos New Mexico

Cheryl Mihalko, Assistant Professor
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20% from selected readings and questions
Natural landscapes-Looking at them through the different lenses
  History—of place and of gardens
  Theory—of garden conception-- Western and Native American approaches
  Local Ecology –everything is connected to everything else
  Aesthetics—-Discovering the values of individual cultures