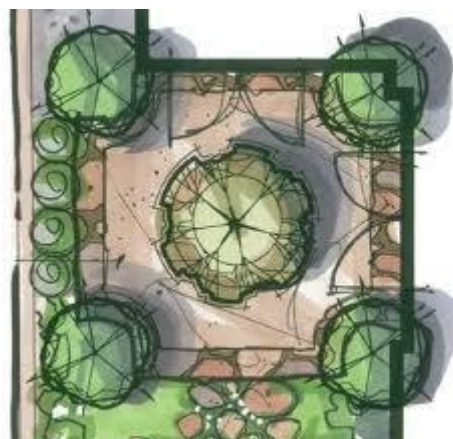


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**HORT 481:  
Advanced Garden Composition**

Fall 2011

2 credits



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- Instructor** Dr. Ann Marie VanDerZanden  
Horticulture Hall 141, 294-5075, vanderza@iastate.edu  
Office Hours: Wednesday 9:00-10:00 or by appointment
- Location/Time** Horticulture Hall 61 or on site  
Tuesday and Thursday 11:00- 1:00
- Texts (Required)** Plan Graphics for the Landscape Designer, Tony Bertanski  
Landscape Design: Theory and Application, VanDerZanden & Rodie
- Texts (Optional)** Available at Extension Distribution Center  
Perennials for Sun, ISU Extension Publication (PM 1914)  
Perennials for Shade, ISU Extension Publication (PM 1913)  
Landscape Plants for the Midwest, ISU Extension Pub (PM212)
- Class Field Trip** This required fieldtrip will be scheduled in early fall.

**Course Goals/  
Learning Outcomes**

Upon successfully completing this course, students will have demonstrated the ability to complete all phases required to create functional and aesthetic landscape designs including site measurement, and hand-based and computer drawing techniques. Students will also be able to clearly and fully articulate their design concept to a client.

**Student Learning  
Objectives**

*Specific learning objectives for this course are:*  
Demonstrate skills associated with creating landscapes designs.  
Accurately measure a landscape site and document field information.  
Demonstrate proficiency in computer aided design.  
Practice and refine written and oral communication of design concepts.

## Course Procedure

This course consists of working individually and collaboratively through a series of landscape design exercises. These exercises will build on topics covered in HORT 380 and HORT 381. There will also be numerous opportunities to practice presentation skills and to interact with clients.

## Student Evaluation

Assignment	Points Possible
Midwest Solutions at LHPPL	50
Dairy Farm Manager's Residence	150
Specialty Design 1	120
Dewell Residence	200
Specialty Design 2	120
Personal Design Reflections (4 @ 5pts each)	20
Design Critiques (4 @ 10 pts each)	40
Design Star: Garden Edition	50
<b>Total</b>	<b>750</b>

## Miscellaneous

### Assignments

1. Most assignments will require multiple studio sessions to complete. You are expected to use your studio time wisely and attend for the entirety of the session. Don't underestimate how long it will take to complete these assignments, particularly the assignments that require using DynaSCAPE and the plotter. Plan ahead to get them completed on time. (Ahead of schedule is ideal, and yes I realize I am being optimistic on that one!) Inevitably there will be added time needed to generate the output. This can be a time consuming class.
2. The time and location of when the assignment is due will be provided in the assignment instructions. A 10% penalty will be deducted from the assignment if the deadline is not met and for each day (including weekends and holidays) it is late.

### Grading Policy

Total Points	Grade	Total Points	Grade
750-698	A	569-548	C
697-675	A-	547-525	C-
674-645	B+	524-495	D+
644-622	B	494-473	D
621-600	B-	472-450	D-
599-570	C+	449 or Below	F

### Drop Policy

This follows university policy as stated in the current course catalog.

### ADA policy

If you have a documented disability and anticipate needing accommodations in this course, please make arrangements to meet with me soon. Please request that Disability Resources staff send a SAAR form verifying your disability and specifying the accommodation you will need. The Disability Resources (DR) office is located on the main floor of the Student Services Building, Room 1076 or call 515-294-6624.

**Student conduct**

There will be a number of times where we will do in-studio critiques of the designs. All members of the class are expected to treat each other, the instructor, and guest lecturers in a respectful, positive, and constructive manner. In addition, all academic work is to comply with all policies on academic honesty as detailed in the Student Information Handbook and ISU Catalog.

**Class Supplies**

The basic supplies needed for this class are the same as for HORT 381 and include:

drafting tape	architect's scale	circle template	lettering guide
tracing paper	compass	flexible curve	mechanical pencil with HB or H lead
45° triangle 30°/60° triangle	white plastic eraser	ink pens (.03, .05 .07mm)	Ultra fine point Sharpie and Fine point Sharpie

I suggest you also have 3-4 sheets of 18" x 24" vellum.

Paper for the plotter will be provided.\* (\*Paper rolls will be provided for the class provided there is not an excessive use of the material. For example, if half way through the semester we are already through 3 rolls of paper because of careless or wasteful printing, then students will be required to supply their own sheet paper for the plotter. Please be conscientious.)



## Tentative Course Schedule

Week	Date	What's Due?	Design Exercise
1	8/23 8/25		Class overview; landscape plan review; Site visit Landscape Horticulture Professional Practice Laboratory Midwest Solutions Design Concept for LHPPL
2	8/30 9/1	Point of View Presentation	Midwest Solutions Design Concept for LHPPL Midwest Solutions Design Concept for LHPPL: <b>Presentation</b>
3	9/6 9/8		Dairy Farm Manager Residence; site visit, measurements, client interview Dairy Farm Manager Residence
4	9/13 9/15	Design Critique 1	Dairy Farm Manager Residence Dairy Farm Manager Residence
5	9/20 9/22	Camera Challenge 1 Dairy Farm reflection	Dairy Farm Manager Residence: <b>Presentation</b> <b>Creative Design Process; Lynnette Pohlman Univ. Museums</b>
6	9/27 9/29		Specialty Design 1 Specialty Design 1
7	10/4 10/6	Design Critique 2	Specialty Design 1 Specialty Design 1
8	10/11 10/13	Camera Challenge 2 Specialty Design 1 reflection	Specialty Design 1: <b>Presentation</b> Dewell Residence; site visit, measurements, client interview
9	10/18 10/20		Dewell Residence Dewell Residence
10	10/25 10/27	Design Critique 3	Dewell Residence; preliminary design presentation Dewell Residence
11	11/1 11/3		Dewell Residence Dewell Residence
12	11/8 11/10	Design Critique 4 Camera Challenge 3	Dewell Residence Must Have Plants; Brent Gustason, Midwest Groundcovers
13	11/15 11/17	Dewell reflection	Dewell Residence: <b>Presentation</b> No Class
14	11/22		Thanksgiving Break
15	11/29 12/1	Camera Challenge 4	Specialty Design 2 Specialty Design 2
16	12/6 12/8	Specialty Design 2 reflection	Specialty Design 2 Specialty Design 2: <b>Presentation</b>

Tentative Schedule\*\*

\*\* This tentative schedule does not reflect the required class field trip.