

**PLSC 480**  
**ADVANCED LANDSCAPE DESIGN**

**COURSE DESCRIPTION:**

Comprehensive application of landscape design skills. Design applications involving site inventory and analysis, functional diagrams, preliminary and master planning. Also discussed will be topics related to design such as maintenance, circulation, planting design, construction, and materials selection and specification. Prereq: 280, 380.

**INSTRUCTOR:**

Garry Menendez, ASLA Associate Professor  
Room 103 Biotechnology Annex  
Phone: 974-0216  
E-mail: menendez@utk.edu

**TEXT AND REFERENCES:**

*From Concept to From in Landscape Design*, Grant Reid ASLA  
*Residential Landscape Architecture* Booth, Hiss

**MATERIALS:**

All basic drawing equipment from "Fundamentals of Landscape Design" will be needed as well as markers, etc. from "Supplemental Landscape Design Graphics". Vellum will be supplied at a cost of \$1 per sheet although you may also purchase on your own.

**COURSE OBJECTIVES:**

1. To provide a comprehensive understanding of the major aspects of “design-build” landscape work.
2. To further enhance graphic skills as related to landscape development.
3. To refine design skills as related to landscape construction and development.
4. To encourage student to use creative methods to solve landscape design challenges.
5. To provide students with an opportunity to gain “real world” experience with respect to site analysis, client involvement, and presentation techniques.

Advanced Landscape Design will be structured to some extent to meet the individual needs of the students taking the course. The main intent is to provide a sound understanding of the design process as it related to the construction, installation, and maintenance of a project. This understanding will be basic to the student who may pursue work with a design/ build landscape firm or who may pursue further studies in landscape architecture.

**CELL PHONES:**

**Turn them off or to silent mode EACH time you enter this room!!!**

## **COURSE OUTLINE:**

### **I. Review of Design Basics**

- A. Base Mapping
- B. Preliminary Design
- C. Hardscape, Softscape Features
- D. Finalizing Design

### **II. Refinement of Graphic Skills**

- A. Color Rendering Graphics
- B. Sketch Techniques
- C. Presentation Media

### **III. Specialty Topics**

You will each be assigned a specialty landscape design topic. I will expect you to research and give a 10 minute presentation to the class. I will follow each of these presentations up with my own thoughts on the subject. Have your findings / outline typed and enough copies ready to hand out to the class the morning of your presentation. Dates may change slightly. I will give you advanced notice of this.

## **COURSE FORMAT**

480 will consist of 2 design studio periods. I will lecture as needed on relevant design issues during these times. Field trips to landscape job sites, completed landscape projects and nurseries will be arranged as feasible. I will be asking for carpool drivers on about 4 or 5 occasions. Insurance is not covered by UT so please drive responsibly. All projects will be color rendered. You may work with AutoCAD to enhance your drafting.

**Note: YOU will be responsible for plotting and configuring your own drawings. I will not be able to write your plot files for you.**

**Final Project:** You will be expected to acquire, base map and design your own final project. You must present your idea to me before Oct. 27th. This project must be large enough in scope to warrant the time dedicated. Photos (neatly mounted in a folder report with your name on it) and their relationship to the site must also be submitted when it is turned in. **Hint: start thinking of this project now!**

## **PERFORMANCE EVALUATION:**

Grades will be assigned according to a point accumulation format.

CLASS WILL BEGIN AT 9:05. I will start even if there is only one person present.

**Due Dates and Attendance Policy: I will take note of your attendance and it will be reflected in your semester grade. Due dates will be adhered to. A late penalty of 10% for each class period a project is overdue. After 20% (2 class periods) your work will not be accepted and you will receive a zero for that project. No exceptions! NO LATE WORK WILL BE ACCEPTED ON FINAL PROJECT.**