# PLSC 380 DESIGN II (graphics)

#### **COURSE INTRODUCTION:**

Refinement of graphic skills. Sketches, elevations, sections and perspectives to enhance landscape designs and presentations. Additional emphasis on plan graphics, rendering, and other visual presentation media as these apply to urban and rural planning and design challenges.

Prereq. 280 or consent of Instructor. Two 3 hr. labs. (3 semester hours credit)

#### **INSTRUCTOR:**

Garry Menendez ASLA, Associate Professor

#### **OFFICE:**

Room 103 – Environment & Landscape Lab

Phone: 974-0216 (please leave voicemail if you miss me)

E-Mail: menendez@utk.edu

Office hours: Generally Tues & Thurs. 1:00 – 4:00

#### **REFERENCED TEXTS:**

<u>Drawing and Designing With Confidence</u> by Mike Lin <u>Drawing Shortcuts</u> by Jim Leggitt <u>Freehand Drawing & Discovery</u> by James Richards

## **MATERIALS:**

Basic drawing equipment will be needed. In addition a supplemental collection of graphic supplies may be found on last page.

## **COURSE OBJECTIVES:**

- 1. To extend and refine the graphic capabilities of students beyond the basic level through in class drawing sessions and assignments.
- 2. To give students appropriate graphic communication skills to enable them to gain confidence in more advance design study leading to design-sales or studies in landscape architecture.
- 3. To focus on graphic skills and techniques most useful in landscape design and construction methods.
- 4. To introduce student to digital methods of design communication (Illustrator, InDesign, Photoshop)

#### **COURSE OUTLINE:**

Plan Graphics & Illustrative plans

- A. Review of shadows
  - B. Color application colored pencil, markers, pastels, watercolor

#### **Sections and Elevations**

- A. Construction
- B. Graphic Techniques
- 3-D Drawing (Perspective)
- A. Constructed One Point Perspective
- B. Projection, Axonometric
- C. Camera, Photo Method

#### Sketchup

- A. Intro
- B. Assignment

#### **COURSE FORMAT:**

Hands-on and video demonstrations by instructor especially at the beginning of class make it imperative that students **be here on time.** Class will begin at **1:10** and end around **4:25** 

#### **GRADES:**

I will receive your work electronically via Google Drive or emailed PDFs on assigned due dates. These grades **plus** your effort and attendance will be used to determine your final grade. Since this course is combined with 480 the final projects will be completed by March 9.

#### No late work will be accepted.

## Grade breakdown:

Exer. 1	100 pts.
Exer. 2	100 pts.
Exer. 3	100 pts.
Exer. 4	100 pts.
Attendance & Effort	50 pts.

## **COMMUNICATION:**

You WILL be expected to visit Canvas occasionally to look for work examples, etc. You must also check your email or Canvas Announcements.

## **PERFORMANCE EVALUATION:**

Grades will be assigned according to a point accumulation format based on a final average of both portfolio submissions:

- A 92 100
- A- 89 91

B+ 86 - 88 82 - 85 В B-79 - 81 C+ 76 - 78 C 72 - 75 C-69 - 71D 65 - 68F < 65

## **GENERAL UT POLICY**

## UNIVERSITY CIVILITY STATEMENT -- http://civility.utk.edu/

"Civility is genuine respect and regard for others: politeness, consideration, tact, good manners, gracious-ness, cordiality, affability, amiability and courteous-ness. Civility enhances academic freedom and integrity and is a prerequisite to the free exchange of ideas and knowledge in the learning community. Our community consists of students, faculty, staff, alumni, and campus visitors. Community members affect each other's well-being and have a shared interest in creating and sustaining an environment where all community members and their points of view are valued and respected. Affirming the value of each member of the university community, the campus asks that all its members adhere to the principles of civility and community adopted by the campus."

## EMERGENCY ALERT SYSTEM -- http://safety.utk.edu/

The University of Tennessee is committed to providing a safe environment to learn and work. When you are alerted to an emergency, please take appropriate action. Learn more about what to do in an emergency and sign up for <u>UT Alerts</u>. Check the emergency posters near exits and elevators for building specific information. In the event of an emergency, the course schedule and assignments may be subject to change. If changes to graded activities are required, reasonable adjustments will be made, and you will be responsible for meeting revised deadlines.

#### ACADEMIC INTEGRITY

Each student is responsible for his/her personal integrity in academic life and for adhering to UT's Honor Statement. The Honor Statement reads: "An essential feature of the University of Tennessee, Knoxville is a commitment to maintaining an atmosphere of intellectual integrity and academic honesty. As a student of the university, I pledge that I will neither knowingly give nor receive any inappropriate assistance in academic work, thus affirming my own personal commitment to honor and integrity."

## YOUR ROLE IN IMPROVING THE COURSE THROUGH ASSESSMENT

At UT, it is our collective responsibility to improve the state of teaching and learning. During the semester you may be requested to assess aspects of this course either during class or at the completion of the class. You are encouraged to respond to these various forms of assessment as a means of continuing to improve the quality of the UT learning experience.

## STUDENTS WITH DISABILITIES -- http://sds.utk.edu

"Any student who feels he or she may need an accommodation based on the impact of a disability should contact the Student Disability Services (SDS) at 865-974-6087 in 100 Dunford Hall to document their eligibility for services. Student Disability Services will work with students and faculty to coordinate reasonable accommodations for students with documented disabilities."

## ACCESSIBILITY POLICY AND TRAINING - http://accessibility.utk.edu

WELLNESS -- <a href="http://counselingcenter.utk.edu/">http://wellness.utk.edu/</a>
The Student Counseling Center is the university's primary facility for personal counseling, psychotherapy, and psychological outreach and consultation services. The Center for Health Education and Wellness manages 974-HELP, the distressed student protocol, case management, the Sexual Assault Response Team, and the Threat Assessment Task Force.

#### SOCIAL DISTANCING & COVID-19 PROCEDURES -

Students are required to wear face masks at all times and maintain social distancing (6 feet between individuals in traditional classrooms, or, in instructional laboratories and similar settings, only a few minutes in closer proximity when absolutely necessary to achieve learning objectives). Students who are feeling ill or experiencing symptoms such as sneezing, coughing, or a higher than normal temperature will be excused from class and should stay at home.

Instructors have the right to ask those who are not complying with these requirements to leave class in the interest of everyone's health and safety. In the event that a student refuses to comply with these requirements, the instructor has the right to cancel class.

Additionally, following other simple practices will promote good health in and out of the classroom, such as frequent and thorough hand washing, wiping down desks and seats with disinfectant wipes whenever possible, not sharing personal items such as pens and cell phones, and avoiding crowded hallways and other enclosed spaces.

The Volunteer Creed reminds us that we bear the torch in order to give light to others. As Volunteers, we commit to caring for one another and for the members of the communities in which we live, work, and learn. This semester, the University asks that we all demonstrate the Volunteer spirit by following these and other health guidelines and requirements.

## PLSC 380 MATERIALS LIST

BASIC DRAFTING EQUIPMENT:

Roller-type straight edge, scales, templates, triangle,

PENS, PENCILS:

Micron Pens (assorted widths), extra fine point Sharpie, fine point Sharpie, sketching pencils

PAPER:

sketch pad, (I will provide larger marker paper)

**COLOR MEDIA:** 

Colored Pencils - Berol Prismacolor

<u>Markers</u> – Chart Pak AD (assorted colors – some may be supplied by instructor)

<u>Pastels</u> Prismacolor NuPastel

## AD CHARTPAK MARKERS

SAPHIRE BLUE POWDER PINK

BLUE GLOW SALMON

\*SKY BLUE \*DEEP SALMON

\*ELECTRIC BLUE \*SCARLET

\*DUTCH BLUE

PALE LIME VIOLET LIGHT
TURQUOISE GREEN PURPLE SAGE
\*AQUA \*PURPLE IRIS

\*BLUE GREEN \*VIOLET

WILLOW GREEN
GRASS GREEN
\*NILE GREEN
\*EMERALD GREEN

BLENDER
COOL GRAY 1
\*COOL GRAY 2
COOL GRAY 3

\*GRAY 5 \* GRAY 7

\*CREAM MAIZE PALE OLIVE BANANA