COURSE DESCRIPTION:
This two-credit studio exposes students to basic and advanced elements of media design communication in landscape architecture and planning. Through tutorials and exercises, using several industry-standard computer applications, we will work to increase our knowledge and skill in computer graphic conventions and techniques.

Teaching Format: Tutorial Workshop/Lab

INSTRUCTOR:
Travis Mueller, Adjunct Lecturer
Office: A303E
Phone: 512-417-5879
Office Hours: Wed. 10-12 or by appointment
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OBJECTIVES:
• Understand the mechanics of digital graphics & further develop one’s personal process & style
• To expand the students ability to explore design through the use of different graphic techniques
• To enhance graphic presentation skills using industry-standard digital media

COURSE TOPICS AND STRUCTURE:
Orthographic Drawings
• Plan view
• Sections / Elevations

Computer Modeling & Perspective Rendering
• Import Plans for 3D Modeling (CAD & Sketchup)
• 3D Modeling for Design Study and Presentation Graphics (Sketchup)
• Manipulating and Exporting for Presentation Direct
• Exporting for Rendering Processes in PhotoShop
• Perspective Rendering Processes in Photoshop

Presentation Graphics
• Enhance Skills InDesign Application for the Purposes of Project Presentation: Portfolio Creation

ASSIGMENTS:
Student work will consist of exercises on the course topics listed above. We will review and red line work throughout the semester together for the purposes of refining graphics for portfolio creation.

Students will also look for new knowledge on workflows and how-to's they come up with to present to the class in tutorial form on the final day of the semester along with their portfolio pages.
POLICIES:
Attendance:
You are responsible for arriving promptly at the beginning of class, and for attendance and participation in the class during all scheduled times including project reviews. I will keep a record of attendance and participation, with roll being taken as necessary. Please review the University of Arizona’s policy on absences that is in the General Catalog. A late arrival or an early departure may be considered as an absence for that day. More than three (3) unauthorized absences will be considered excessive and will be sufficient justification for reduction of your final course grade, at the professor’s discretion, or for a recommendation that you be “administratively dropped” from the course and awarded a final course grade of “W” or “E”, depending upon whether the recommendation is made before or after the 4th week of class. If a student is ill and notifies the instructor prior to the exercise due date, a new due date may be negotiated. However, if the instructor is notified of an illness after the exercise was due, the work will be review as late work.

Grading:
All work will be graded on a 100 point system then weighted according to the following percentages:

Grades will be based on the following:
Grade  Points
A    90-100
B    80-89
C    70-79
D    60-69
E    59 or below

“A” This is a project with a strong concept, well developed, thoroughly coordinated, completely and clearly presented. The project must be a thoughtful, creative solution to the problem, going beyond solving the basic requirements of the problem. It must identify, interpret and give clear meaning to the philosophy, spirit and essence of the activities, functions and setting of the problem. Demonstrates some originality & risk taking a fresh idea.

“B” This is a project with a concept that responds to the basic requirements of the problem, is complete, well coordinated and well presented. Philosophically, however, the project concept does not, as completely as an ‘A’ level project, identify and interpret the essence or spirit of the project in as creative a manner.

“C” This is a project that solves the basic requirements of the problem, is complete and relatively well coordinated and clearly presented. The project, however, does not define, interpret, or give meaning to the philosophical aspects of the problem, but relies on solving only the functional needs stated in the problem. An “obvious” solution.

“D” This is a project that solves most but not all of the basic requirements of the problem, is not totally complete or coordinated, and lacks clarity in its presentation. The project does not define, interpret or give meaning to any philosophical aspects of the problem and does not completely solve the functional or contextual aspects of the problem. The project lacks research and development; does not indicate response to feedback given during the progress of the work.

“E” This is a project that does not solve most of the essential requirements of the problem, is generally not complete or coordinated and is not clearly presented.
Late Work:
More than three late exercises will be grounds for failure or withdrawal at the discretion of the instructor. Revisions of work will be accepted throughout the semester up until “Dead Day”. Revised work will be graded with a maximum of 80/100.

Incomplete Work:
Incomplete work will not be accepted without instructor’s prior approval and written agreement as to revised due dates and grading policy.

STATEMENTS:

Subject to Change: With the exception of the grade and attendance policies, parts of this syllabus are subject to change with advance notice, as deemed appropriate by the instructor.

Handicapped Accessibility: Every effort will be made to accommodate students with diagnosed disabilities.
Please contact the instructor to initiate a discussion about how we can best help you succeed in this class.

Retention of Work: The School of Landscape Architecture has the right to retain any student project whether it be for display, accreditation, documentation or any other educational or legal purpose.

ACADEMIC POLICIES:
Academic policies for this course can be found in The University of Arizona Graduate Catalog (http://grad.admin.arizona.edu/catalog/registration/index.html). Refer specifically to the section titled “Academic Policies” for the principles, policies and procedures governing issues of academic integrity.