ARCH 202

DESIGN SKILLS
Assistant Prof. Daisy-O’lice I. Williams

CRN, 3 credits, Pass/No Pass grading option only
Winter 2016, Tues. & Thurs. 8:30 to 9:50am, Room LA 115
Catalog Description: Introduction to basic design processes, methods, and media.
Prerequisites: ARCH 201 or IARC 204.
All students should be concurrently enrolled in Arch 283.

COURSE DESCRIPTION

This course is an introduction to architectural media for the beginning design student. While it will cover an overview of ideas (theories) and devices (practices and methods) that shape architectural representation, its emphasis will be on communication through two-dimensional media in ‘manual’ and ‘digital’ environments. Topics will include: orthographic projection, freehand drawing, analytical drawing, rendering, paraline projection, one and two-point perspective, digital collage, and presentation layout.

The underlying assumption of this course is that representational practices in architecture influence the nature of architecture itself. Therefore, the subject matter used in the various exercises will be both existing buildings and in-process Arch 283 design studio work in which students are concurrently enrolled.

The delivery of the course is a combination of lecture, demonstration, online video tutorials, in class workshops, and out of class projects, and group discussion. Instructor, GTF, and Media Coaches will introduce drawings skills, provide practice exercises, and offer help and feedback for skills development.

REQUIRED TEXT


HARDWARE REQUIREMENT

It is strongly recommended that you purchase the appropriate laptop/desktop by the start of the course. Please refer to the specifications listed on the department website.

SOFTWARE REQUIREMENT

The following software should be installed and running BEFORE the start of the course:

• Adobe Creative Suite- Creative Cloud Subscription

• Autodesk AutoCAD 2014 or higher

MATERIALS LIST

Please refer to the “Studio Supply List” on the Department website. It can be found under the Department of Architecture Resources on the Information for Current Students page.

https://architecture.uoregon.edu/content/information-current-students