



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Architectural Design
Course Number: CET233

Required Materials

Textbook(s): Architectural Graphic Standards, Student Edition, Ramsey/Sleeper, 12th Edition (11th Edition will also work) (this is the textbook that is used/was used for Architectural Drafting II)

Optional textbooks (or the knowledge to access such) include the Ohio Building Code (OBC) and the Residential Code Ohio (RCO). More on this will be discussed in class.

Here is the link for the RCO: <https://codes.iccsafe.org/content/OHRC2019>

Here is the link for the OBC: <https://codes.iccsafe.org/content/OHBC2017P5>

Required Readings: None

Additional Materials: Calculator, Architectural & Engineering scales, Flash drive

Depending on the method used (see Additional Information/Requirements section below) each student shall determine what drafting tools, drafting paper, and any additional materials they will need for the completion of each assignment.

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
1	1 st Class Intro and Welcome
2	Design Process Code Research, Open Lab, 1 on 1 follow-up
3	Open Lab, 1 on 1 follow-up
4	Open Lab, 1 on 1 follow-up
5	Single Family Project Due. Start Presentations, Start 4-Family Project
6	Open Lab, 1 on 1 follow-up
7	Open Lab, 1 on 1 follow-up
8-9	Open Lab Typical Units Design Needs to Be Completed, Accessible Bath Design Review/ANSI
10	Accessible Bath Design 1 on 1 Review, Open Lab, Submittal Preparation
11	4-Family Project Due: Start Presentations, Start Commercial Project
12	Design Process/Code Research, ADA Bath Design Review
13	Egress Code Review, Open Lab, 1 on 1 follow-up
14	Open Lab, 1 on 1 follow-up
15	Open Lab, 1 on 1 follow-up, Submittal Preparation
16	Commercial Project Due, Start/Finish Presentations