

# General Class Information

## Grading

An E grade is what a student is entitled to

A = Perfect / Exceptionally Above Req.

B = Very Good / Above Req.

C = Good / Meets Req. (industry standard)

D = Fair / Not Too Good / Below Req.

E = Failing / Poor / Far Below Req.

## Final Grade Percentage Breakdown

There is a fair breakdown of homework, projects, pop quizzes, exams, etc.

## Canvas

Most, if not all assignments are given and turned in via Canvas

Students are required to set notifications and check Canvas frequently as changes are made quite often.

Course assignment dates are from previous terms and the pace of the class might vary – dates are updated as the course progresses

## Electronics

Cell phones, etc. are not to be used in the classroom, unless you have specific instructor approval

## Class Cancellation

To be sure classes are canceled for

## Kevin's Interests & Personality

Architecture & Computer Technology

Perfectionist

Always Changing

## Kevin's Commitment to Students

Be as fair as possible

Lead the class in learning activities

Help each student stretch to higher levels

Provide as much *fun* as possible

## Kevin's Expectations of Students

Perfection / Professionalism in all assignments and activities

Thirst for knowledge (B and A students)

Keep track of own assignments without being asked or reminded

Attend every day or get notes

Responsible for everything covered

## Late Homework

Accepted

Penalized up to 20% for every 24 hours

## Emergency Procedures

Take West stairs and meet outside Tech Building. Assist those in need.

# Modeling/Rendering/Animation - Syllabus

## Arch 2310

### Course Description

Study of sketch / design modeling  
(FormIt/SketchUP & REVIT)

Study of digital modeling, rendering and  
animation (REVIT & Enscape)

Study of post rendering work (PhotoShop)

Study of presentation techniques – print &  
on screen (InDesign/Prezi/Premiere)

### Course Goals

Develop basic skills at modeling, rendering  
and animation (walk through)

Develop excellent skills at view creation

Develop excellent skills at placement and  
manipulation of lights

Push renderings and animations to a higher  
level than traditional architectural work

Work within time and computing limitations

### Course Objectives

Able to perform various objectives to  
demonstrate knowledge and expertise  
in the topics covered such as:

Camera placement

Light creation and manipulation

Lighting types and advantages and  
disadvantages

Model creation and modification

Animation

Image editing in Photoshop

Video editing in Premiere

Presentation in Prezi, Printed & VR

### Course Methodology

Lectures – 2 hrs a week

Discussion of principles and  
demonstration of software usage

Lab – 3 hrs a week

Monitored practice of principles

Application of principles through homework  
& projects

### Time Commitment / Expectations

Students should plan for at least 4 hours of  
homework each week

Renderings take time and become an art  
form and could take many hours  
beyond the minimum

Computers become taxed and time will  
need to be allocated for processing

### Assignments / Projects / Exams

Options are possible if presented to Kevin

Pop Quizzes

Up to 3 exams

Various rendering, modeling & animation  
projects including presentations

### Books

None

### Supplies

Printing as needed for projects  
Mounting board and supplies for final  
Removable disk for backup (unless cloud)  
Software available for free download