

**CATHOLIC UNIVERSITY OF AMERICA SCHOOL
OF ARCHITECTURE AND PLANNING**
EXPERIENCES IN ARCHITECTURE 2023
SESSION I JULY 10 - JULY 21



Important Links
EIA 2023_Student Access Google Drive

WEEK 1: JULY 10 -JULY 15
TOOLS + ORIENTATION
ORTHOGRAPHICS+MODEL
SKETCHING + DRAFTING

Monday 10 Welcome to EiA

- am** 9:00 Welcome to EiA!
Welcome to EiA
Instructor and Student Introduction
- 10:00 **Cardinal IDs**
- 11:00 **Drawing Class**
Exercise 1.1: Your Sketchbook
Exercise 1.2: The Line
- pm** 12:00 Break, return to Crough at promptly 1 PM
- 1:00 **Studio Demonstration**
Documentation process overview
Assign Studio Groups
- 1:30 **Studio Demonstration**
Setting Up Your Studio Desk
Exercise 1.3: Tonal Values Overview
Exercise 1.4: Architectural Toolkit
- 2:00 **Studio**
Exercise 1.3: Tonal Values
Exercise 1.4: Self Portrait from Toolkit
Exercise 1.5a: Fruit: draw/tone/shade
- 4:30 **Studio Reflection/Closing**
- after** 6:30 **Social Activity**
-

Tuesday 11 Site Sketching + Architectural Graphics

- am** 9:00 Lecture/ Site Visit/**Office Tour**
//3877
3333 Water Street NW, Washington, DC
- pm** 12:00 Break, return to Crough at promptly 1 PM
- 1:00 **Drawing Class**
Site Sketching 101
- 2:00 **Studio Demonstration**
Sketching vs. Paraline Drawings
Object Line Weight Representation
Multiview Drawings: Plan, Section, Elevation
- 3:00 **Studio**
Exercise 1.5b: Fruit plan/section/elevation
- 4:45 **Studio Reflection/Closing**
- after** 6:30 **Open Studio**
-

Wednesday 12 Firm visit + First Project

- am** 9:00 Lecture/ Site Visit/**Office Tour**
Gensler
2020 K St NW, Washington DC
- pm** 4:00 **Studio:** Exercise 1.6: Practice Lettering
- 4:45 **Studio Reflection/Closing** Introduce Project 1
- after** 6:30 **Social Activity**
-

Thursday 13 Modeling

- am** 9:00 **Drawing Class**
Axonometric Drawings
- 10:00 Lecture/**Site Visit** / Office Tour
National Building Museum
401 F St NW, Washington, DC 20001
- pm** 12:00 Break, return to Crough at promptly 1 PM

- 1:00 **Studio**
Project 1: Drawing
- 4:00 **Studio Demonstration**
Project 1: Drawing + Modeling Demo
Exercise 1.7: Physical Model Making
- 4:45 **Studio Reflection/Closing**
Review deliverables for Project 1 Review

after 6:30 **Open Studio**

Friday 14 **Assignment 1 Review**

- am** 9:00 Lecture/**Site Visit**/Office Tour
The Basilica of the National Shrine of the Immaculate Conception/ CUA Tour
400 Michigan Ave NE, Washington, DC
Basilica Lecture,
Basilica Site Visit,
- 11:00 **Drawing Class**
Exercise 1.8: How to Present, John Cage Presentation Basics
- pm** 12:00 Break, return to Crough at promptly 1 PM
- 1:00 **Studio**
Project 1: Drawing + Modeling
- 2:00 **Project 1 Review**
- 4:30 **Studio Reflection/Closing**
Introduce Project 2: Folly
Assign Homework 2.1: Folly Precedents, Sketch

Saturday 15

- pm** 2:00 **Social Activity**
Current and Past CUArch Student Panel

WEEK 2: JULY 16-21

**PRECEDENT
SKETCHING
PRESENTING**

Sunday 16

pm 1:00 Open Studio

Monday 17 Professional Architecture + Concept Models

am 9:00 Lecture/Site Visit/Office Tour

CUA Admissions

10:00 Studio Demonstration

Understanding Precedent

4x4 House by Ando Tadao

Exercise: Ando Model

pm 12:00 Break, return to Crough at promptly 1 PM

1:00 Studio Demonstration

Conceptual Modeling, What is Diagramming

2:00 Studio

Concept Models, 3 iterations

4:45 Studio Reflection/Closing

HW 2.3

after 6:30 Social Activity

Tuesday 18 Professional Architecture + Model Making

am 9:00 Lecture/Site Visit/Office Tour

National Museum of American History

1300 Constitution Ave. NW, Washington, DC 20560

pm 12:00 Break, return to Crough at promptly 1 PM

1:00 Lecture/Site Visit/Office Tour

Creating Layouts,

2:00 **Studio**
Board layout

4:45 **Studio Reflection/Closing**

after 6:30 **Open Studio**

Wednesday 19 Sustainability

am 9:00 Breakdown of the day

9:30 **Studio Lectures**
Sustainability,

pm 12:00 Break, return to Crough at promptly 1 PM

1:00 **Studio**
Develop Project 2 with Sustainable Practices

4:45 **Studio Reflection/Closing**

after 6:30 **Social Activity**

Thursday 20 Portfolios

am 9:00 Breakdown of the day

9:30 **Lecture**/Site Visits/Office Tour
Architectural Portfolios,

10:30 **Studio**

pm 12:00 Break, return to Crough at promptly 1 PM

1:00 Lecture/ **Site Visit**/Office Tour
Glenstone Museum
12100 Glen Rd, Potomac, MD 20854

4:45 **Studio Reflection/Closing**

after 6:30 **Social Activity**

Friday 21 Final Review + Graduation

am 9:00 Breakdown of the day

9:15 **Assignment 2 Review**

pm 12:00 **EiA 2023 Graduation**