

Fall 2023 ARCHITECTURAL SKETCHING CLASS

Hybrid Format: Class will be in-person while simultaneously on Zoom for distant participants.

Andrews University Architecture School 8435 East Campus Circle Drive Berrien Springs, MI **Spring Start Date:** Tuesday Sept 12, 2023 **End Date:** Dec 05, 2023 **Schedule:** Tuesdays: 4:15 to 5:45

Course Description: In this course of creative use of design principles, with freehand and drawing techniques, students will explore a variety of topics related to human experience and architectural design. Students will produce hand-drawn renderings and unique designs. Students will engage with other drawing specialists.

Materials:

8.5" x 11" unlined bond paper or sketch pad Sketching pencils of varied weights 2H, H, HB, B Sketching pens of varied weights. (.005, .01, .03. 05) Pencil sharpener available at drawing table

Learning Objectives: students will

- Expand their learning about philosophical, historical, and architectural design.
- Learn and practice hand-drawing techniques.
- Learn about critical thinking as relates to critique processes.
- Gain working vocabulary & knowledge of architecture and architectural drawing communications.
- Gain working knowledge of presentation and communication skills, Interface with professionals in the field of design.



Course Culture

Together, we will learn about and practice drawing with creative design principles and techniques. Professor's works and students' works will undergo fun and respectful critique processes to build skills and to build confidence in drawing.

Schedule: (13 weeks) topics subject to change

- Sept 12 Session 1: Introduction to Architectural Drawing Techniques
- Sept 19 Session 2: The Eternal City Rome
- Sept 26 Session 3: Baroque Breakthroughs Rome
- Oct 3 Session 4: Waterfront Wonders Venice
- Oct 10 Session 5: Urban meets Nature Milan
- Oct 17 Session 6: Harmonious Town Planning Pienza
- Oct 24 Session 7: Space and Lighted Splendor Siena
- Oct 31 Session 8: Swiss Exhibitions Le Corbusier and Renzo Piano
- Nov 7 Session 9: Urban Placemaking Zurich
- Nov 14 Session 10: Architecture and Sustainability
- Nov 21 Session 11: Mexico and Sprawl
- Nov 29 Session 12: Shaping and refining drawings
- Dec 5 Session 13: Final presentation review

Instructor Qualifications:

Harvard Graduate School of Design, Degree of Master in Architecture, 1991 University of Texas at Arlington, Degree of Bachelor of Science in Architecture, 1985

Founder and Director of Renaissance Kids Architecture Camp 2007-present <u>www.andrews.edu/renkids</u>

1996 to present Associate Professor at Andrews University 2017 to present, co-teach Innovations/Entrepreneur classes at Andrews University

Lecturer/Public speaking:

2019- Portland, OR, International Making Cities Livable Conference

2021, Carmel Indiana, International Making Cities Livable Conference

2022, Paris, France, International Making Cities Livable Conference