

ARCH 253 ARCHITECTURAL DESIGN 2.3

5 Units, Required Laboratory Course, Spring Quarter

DESCRIPTION:

Continuation of ARCH 251 and ARCH 252 plus the theories, concepts, processes and skills pertaining to context, structure and climate as determinants that shape the built environment and support the communication of intended concepts and meanings.

5 laboratories.

Prerequisites: ARCH 252 and ARCH 160. Co-requisite: ARCH 207.

OBJECTIVES:

This studio will be organized around a series of small exercises that will increase in complexity as the quarter progresses. An emphasis in this studio will be on process – an exploration of variations in search of a preferred direction, and a recognition that our drawings, models and other studies are 'representations', a means to an end.

CONTENTS:

As this is a DESIGN STUDIO, the majority of in-class time will be spent working on design problems and drawing exercises and discussing their outcomes. The studio is a unique setting for learning, and we all must strive to build a cohesive environment that promotes communication and effective working. Everyone is a student and everyone is a teacher. Cooperation and consideration towards one another are essential. In order to get the most out of the experience, it is necessary that work take place in this studio, whether that work occurs during studio hours or after hours

REQUIREMENTS & INSTRUCTIONS:

Architectural Sketchbook

A sketchbook is a requirement for this course. You should always carry your sketchbook with you, and use it for reflective thinking, and to record compelling places, objects and experiences, class discussions and presentations. Cite all books and other sources you use. Your sketchbook will become an invaluable resource for future design work!

READINGS & BOOK REPORT

As we will be considering a particular and extreme climates in depth this quarter, you will be asked to read a book on this subject and prepare a short presentation. The book you will read should be chosen at the beginning of week 2 and will be discussed at the end of week 5. PLEASE SEE the "Bibliography/Recommended Reading" section in your class schedule.

Additional readings will be provided to you by the instructor.

MEANS OF EVALUATION

Students will be evaluated by their progress in the following areas:

Observation of and critical thinking about the built and natural world

Development of a diligent design process and work ethic

Graphic, written and oral communication

Precision and CRAFT in the work assigned

Contribution to the life of the studio and helping others in class

Understanding of how spatial compositions can support intended functions

Facility in creating Architectural compositions that (1) respond to context, (2) incorporate structure in a clear and meaningful way and (3) are spatially rich