ARCH 410/510: RESIDENTIAL CONSTRUCTION
Linking Construction to Design

Professor: Rob Thallon
Associate Professor
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Lectures: Tu/Th 10:00-11:50, Room 206 Lawrence

Prereq's: 3rd year undergrad or 2nd year option 3 grad or any option 2 grad

Credits: 4 Credit Hours, satisfies technical option in Architecture.

Grading: Graded or P/N

Course Description
The course will focus on the basic principles of residential construction and how these affect design. The course will be taught through lectures, readings, field trips, and projects. There will be an emphasis on standard construction methods, but alternative methods will be explored as well. Sustainability and environmental responsibility will be discussed in relation to materials, systems, and methods. Grading will be primarily project based.

There will be the opportunity to work closely with Tom Hubka’s Historic Building Survey and Inventory course (HP451/551) by assisting students in that course with the documentation of existing historic houses and by integrating this work into class projects.

Primary Texts:
Thallon, Graphic Guide to Interior Details, Taunton, 1998