IARC 4.571  Interior Construction Elements  W‘13

Course/Credits  IARC 471, CRN 23462. IARC 571, CRN 23472. / 3 credits
Prerequisites  None
Schedule  Winter term 2013. Mondays + Wednesdays, 8:30-9:50am, Room 166 Lawrence Hall
Instructor  Esther Hagenlocher, Associate Professor, ehg@uoregon.edu

Preface  The interior construction elements course is a required subject area course for interior architecture majors and minors. My teaching is based on my apprenticeship as a cabinet-maker and my professional experience in interior architecture. This course introduces interior elements—their materials, construction, form, and purpose—and emphasizes how planning and creating depend on each other. I encourage students to develop an overall picture of the role of the detail in interior design. The course format is comprised of weekly lectures and applied projects or fieldtrips, so that students can see the concepts they are learning in their lectures and readings realized in actual interior spaces. They also learn that the creative process does not begin or end with the making or the designing.

Course Description  We will focus on materials and assemblies that give form to design intent through the following components of interior construction: walls and partitions, stairs, ceilings, architectural woodwork, doors and hardware. In the discussion of these components we will examine relevant issues of building code, acoustics, and mechanical and electrical systems coordination.

Course Objectives  We will study the manufacture, attributes, and application of interior building components to develop an understanding of how to employ them in a built environment to realize the functional and aesthetic intent of the design.

Methodology  – Lecture format with illustrative fieldtrips + assignments.
– Discussions + presentations of student projects.
– Assigned readings prior to scheduled lectures.

Course Requirements  – Attendance at all classes, participation in required field trips, and completion of assignments.
– One hour a week of service to the Materials Resource Center.

Harmon, Sharon Koomen. The Codes Guidebook for Interiors.

Course Evaluation  Letter pass/no pass. Based on the percentage of points earned out of a possible 700 points, course grades will be assigned as follows:
– 2 Projects at 175 points each
– Final Exam: 150 points
– 5 out of 6 Quizzes: 100 points / 20 points each (No make-up quizzes will be given.)
– Short-presentation and summary-handout of the readings: 75 points
– Attendance and note-taking: 25 points

Fieldtrips  Fieldtrips are scheduled during regular class meeting times so that all students can participate. You will be expected to make your own arrangements for attending these class-outside-the-classroom meetings.