The INTERIOR CONSTRUCTION ELEMENTS course is a required course for interior architecture majors and minors, and is open to other students interested in the subject matter in the department of architecture. This course introduces interior elements—their materials, properties, construction, form, and purpose—and emphasizes how planning and creating depend on each other. The course also covers basics for life safety codes and ADA. Course format includes weekly lectures, applied projects, and fieldtrips, so that students can experience the lecture material applied to design exercises, as well as inspirational examples of interior architecture in the built environment.

We will focus on materials and assemblies that give form to design intent through the following components of interior construction: floors, walls and partitions, ceilings and all their forms, architectural woodwork, beginning hardware and more. In the discussion of these components we will examine relevant issues of building code, sustainability, functionality, aesthetics, material properties, and basic aspects of acoustics, and mechanical and electrical systems coordination.

Credits
3 credits / IARC 471, CRN 23072 / IARC 571, CRN 23079

Prerequisites
ARCH 4/570 Building Construction

Schedule
Winter Term Tuesdays and Thursdays, 16:00pm - 17:20pm, Room xxx

Instructor
Jan Fillinger, AIA, LEED
Adjunct Instructor
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Office Hours: TBD, or by appt. office 541-338-7558 (cell 541-359-5513)

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

Course Methods
- Lecture format with illustrative assignments and fieldtrips
- Discussions and presentations of student projects
- Assigned readings for discussion and quiz/exam

Course Requirements
- Attendance at all classes is expected
- Completion of all reading and project assignments
- Quizzes and final exam
- One hour a week of service to the Materials Resource Center
- Participation in required field trip
- University Policy on Academic Integrity will be enforced as it applies to requirements

Fieldtrips
- During the scheduled meeting time.
- In order to afford these important opportunities outside the classroom, we will substitute such special trips in lieu of the regular lecture meetings.
- You will be expected to make your own travel arrangements.