**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 and 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.

**Required Readings**


**Course Evaluation**

Letter pass/no pass. Based on the percentage of points earned out of a possible 500 points, course grades will be assigned as follows:

- Two projects at 100 points each; Final Exam: 150 points; Five out of Six quizzes: 50 points / 10 points each (No make-up quizzes will be given.). Short-presentation and handout of the readings: 50 points. Attendance (including note-taking): 50 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.