Course Title: FUNDAMENTALS OF FREEHAND DRAFTING (For Interior Design)

Instructor: John Donaghey, AIA-E

Course Description:
Learn from an architect how on-site information may be collected to more accurately illustrate or explain an interior space, anytime, anywhere. A picture is still worth a thousand words. You will do in-class practice drawings during instructor demonstrations. You may be employed in design, real estate, fabrication, construction, or any field required to collect on-site survey input, or illustrate information on the go.

Course Objectives:
1. Learn how to do the kinds of interior site drawings needed in design work
2. Learn how to collect measured physical information in the field
3. Learn how to use scales and notes on freehand drawings
4. Learn how to apply dimensions and material indications on drawings

Lesson Plan:
Session 1: Introductions, class survey, draw scaled sample plan and elevation

Session 2: Draw scaled sample section. Apply dimensions and cross referencing to drawings.

Session 3: Apply notes and material indications to drawings. Learn drawing organization and titling.

Session 4: Measure and draw a space. Apply lessons from sessions 1, 2 and 3.

Note: The importance of drawing organization and record keeping will be covered.

At the beginning of each class, approximately 10 minutes will be devoted to the explanation of the handout materials. There will be several handouts each night. A drawing exercise will be presented each night on the projection screen. Students will replicate the drawing as the instructor draws the night’s sample. If the student wants to apply an industry specific item (interior space, furniture, millwork, room finishes, etc.) to the night’s lesson, the instructor will offer suggestions in it’s illustration after the night’s sample is completed.

Supply List:
1. 8 ½” X 11” light blue ¼” grid paper tablet
2. 0.7 mm mechanical pencil
3. 0.7 mm B leads (HB is too hard)
4. Mechanical eraser w/ refills
5. 6” (pocket) architect’s scale
6. 1” x 35’ steel measuring tape

Note: Most supply items may be found at Hobby Lobby, Staples, Asel Art Supply, Lowe’s, Home Depot and similar stores.