



# INTERIOR ARCHITECTURE

**IA 104. Presentation Techniques I.** 3 cr. Study and develop architectural drafting and presentation skills; multiview conventions, lettering, detailing and drawing reproduction techniques through both hand and computer-generated methods. Lecture/studio. Prereq: IA major or cons instr.

## Details

Semester: Fall 2016-2017  
Classroom: Room 304 CPS  
CPS Building Hours: 7:00am to 10:00pm every day except breaks and holidays  
Door Codes: Room 304: 2-4+5-1+3  
Room 307: 4+5-2+3-1  
Room 323: 3+5-2-4  
Room 329: 1-3+5-2+4  
Room 319: 3-2+5-4 (Computer Lab)  
Printer Codes: 44719  
Meeting times: Section 2: Monday/Wednesday, 1:00 pm – 3:00 pm  
Professor: Wendy Redeker  
Office: CPS 338A  
Phone: (715) 346-4083  
Email: [wredeker@uwsp.edu](mailto:wredeker@uwsp.edu)  
Office hours: Tuesday 10:30 am – 12:30 pm  
D2L Website: [www.uwsp.edu/d2l/Pages/default.aspx](http://www.uwsp.edu/d2l/Pages/default.aspx)

## Textbooks

| Author             | Title   |
|--------------------|---|
| Ching              | Architectural Graphics Sixth Edition (DUC Purchase)                         |
| McGarry and Madsen | Marker Magic: The Rendering Problem Solver for Designers (DUC Rental)       |
| Kilmer and Kilmer  | Construction Drawings and Details for Interiors (DUC Rental) Second Edition |

## Learning Outcomes

1. Identify and apply the principles of hand drafting, perspective, single and multi-view drawing for architectural communication.
2. Identify and apply a variety of sketching and hand rendering techniques for architectural communication.
3. Communicate and express ideas that reflect the character of spaces and objects through the language of architectural presentation techniques.
4. Demonstrate a commitment to professional craftsmanship and producing quality work.

## Description

This course will introduce students to the process and techniques of hand drafting and hand rendering. The course is structured so that students will have the ability to apply the skills gained to an array of

digital presentation techniques and production methods in future coursework and beyond. Students will also learn to apply critical thinking in evaluating their drawings in terms of how well they are able to visually communicate their design ideas through these presentation techniques. Instruction will be provided through assignments, desk critiques, workshops, lectures, demonstrations, handouts, gallery exhibits, professional participation, and readings.

Students are encouraged to sign up to use a flat file drawer for storing flat items. Please sign up in groups of three to four students on the sign-up sheet posted on the bulletin board in the front of the room. This drawer can be used for other IA studio courses this semester, as well as next semester. It is recommended that you create a folder to protect and separate your work from the people sharing your drawer. If you wish to check out a locker for your tools and supplies, see Kathleen Prior in room 330 CPS.

A key component of this course is the Marker Workshop on Friday September 30 and Saturday, October 1, 8:00am – 5:00pm in room 329 CPS. **Participation in this workshop is required as stated in the UWSP Course Timetable.** Students will be provided the required supplies as they are covered in the course fees.

The Division of Interior Architecture is preparing for two upcoming accreditation reviews: CIDA (Spring 2018) and NASAD (2017). As required by each accreditation agency, the instructor will collect suitable examples of student work for these reviews. If your work is selected, you will be notified by your instructor who will safely store them until the reviews. You may borrow any work collected to use for job interviews, internship interviews, portfolio shows, portfolio development, etc., but they must be promptly returned to the instructor. After both accreditation reviews are complete, you will be able to collect any retained work. If you have any questions about this process, please ask your instructor.

### **CIDA Professional Standards 2017 – Student Learning Expectations**

#### **Standard 8. Design Process**

- Students understand the importance of evaluating the relevance and reliability of information and research impacting design solutions.

#### **Standard 9. Communication**

- Students are able to effectively express ideas in oral communication.
- Students are able to effectively express ideas in written communication.
- Students are able to effectively express ideas developed in the design process through visual media: ideation drawings and sketches.
- Students are able to effectively apply a variety of communication techniques and technologies appropriate to a range of purposes and audiences.

#### **Standard 12. Light and Color**

- Students are aware of the environmental impact of illumination strategies and decisions.

Students will need to save all of their work from first year IA studio courses and Art 103 for the IA Professional Sequence Admission Review during your second year of IA. More information about this review will be given at a later date.

### **Grading and Evaluation**

**Grades:** Course letter grades will be given according to the following percentages of total points at the end of the semester: 100-93%=A; 92-90%=A-; 89-87%=B+; 86-83%=B; 82-80%=B-; 79-77%=C+; 76-73%=C; 72-70%=C-; 69-67%=D+; 66-63%=D; 62% and below=F.

**Evaluation Criteria:** Evaluation will be based on completed work. The weight of each specific component is listed below. Grades for assignments will be posted on D2L. A grade sheet may be given in the form of a rubric with comments (see attached), or comments may be provided in D2L with the grade.

Projects 60%

|                                       |      |
|---------------------------------------|------|
| Lettering Assignments                 | 6%   |
| Professional Participation Activities | 12%  |
| Quizzes and Exam                      | 14%  |
| Course Participation                  | 8%   |
| <hr/>                                 |      |
| Total                                 | 100% |

**Final Exam:** The Final Exam will be administered during finals week. Refer to the course schedule for the date, time, and location for your section. The exam will cover lectures, assignment handouts, other handouts, quizzes, text readings, and the text supplement.

**Course Participation:** Participation in any discussions, professionalism, and adherence to course policies.

### **Policies**

**Due Dates:** Assignments are due **at the beginning of class** on the date and time specified on the assignment handout. Assignments submitted to D2L will have specific submission requirements on the assignment handout. No late assignments will be accepted and all work must be complete. Exceptions may be made for extenuating circumstances (see Absences below), and at the instructor's discretion.

**Attendance:** Attendance is required. Students are expected to arrive on time and stay for the entire class period.

**Absences:** Absences will be excused only when prior notice is given in cases of personal illness or emergency. Emergency means a circumstance beyond a student's control. In order for an absence to be excused, you must present a written verification of illness (medical excuse from a clinic or doctor) or other appropriate written evidence of an emergency. If you need to be absent because of religious observances, you must inform the instructor during the first couple of days of classes, via e-mail. Malfunctioning alarm clocks are not a legitimate excuse for absences.

**Technology:** Cell phones should be set to silent mode and not used during class. Cell phone use during quizzes and exams will be considered academic misconduct and will result in disciplinary action according to UW procedures. During any computer lab portions of the class, students must refrain from using the internet and computer programs other than those required by the Instructor. Students are expected to keep multiple backup copies of electronic files. It is recommended that students work from the MyFiles drive and not unreliable thumb drives. Failed storage devices are not an excuse for late work.

**English as a Second Language:** If you are a student who needs language assistance for testing and lectures, please see me so that arrangements can be made. No interpretation devices are allowed during exams and quizzes.

**Learning Disabilities:** If you need extra time or special arrangements for taking exams because of a learning disability, be sure to go to the Disability Services Office and get an authorization form. Make sure to present it to the instructor during the first week of class. See the UWSP webpage for more information about disabilities and accommodations: <http://www.uwsp.edu/disability/Pages/default.aspx>

**Academic Integrity:** While you are encouraged to work with your colleagues, students are expected to work individually on assignments. This means that the entire assignment must be executed solely by you. The work you present must be your own. Please note that it is possible to determine what work or pieces of work have been copied into a CAD file and action against plagiarism will be taken according to UW procedures. For more information, see the University website on academic integrity and student rights: <http://www.uwsp.edu/stuaffairs/Pages/RightsAndResponsibilities.aspx>

| WK | DATE         | TOPIC   | PROJECTS / TESTS                     | READINGS  |
|----|--------------|---|--------------------------------------|---|
| 1  | MON<br>9/5   | No Class – LABOR DAY  |                                      |   |
|    | WED<br>9/7   | Introductions, supply review  |                                      | AG Chpt 1   |
| 2  | MON<br>9/12  | Supplies, Line weights, Line types<br>Projects: 1 & Lettering I intro   | Supplies                             | AG Chpt. 1 – 2<br>CD Chpt. 2                              |
|    | WED<br>9/14  | Line weights, Line types, Lettering   |                                      | AG Chpt 2, 209-211 pgs.<br>CD Chpt. 3                     |
| 3  | MON<br>9/19  | Lettering   | Project 1 - Line                     | AG 209-211<br>CD 32-34 pgs.                               |
|    | WED<br>9/21  | Architectural Page Layouts, Orthographics,<br>Project 3 - Drafting Table intro  | Project - Lettering I                | AG Chpt. 3-4; 211-214 pgs.<br>CD 26-27; 35-37; 64-68 pgs. |
| 4  | MON<br>9/26  | Architectural Page Layouts, Orthographics   | Quiz 1                               | AG Chpt. 3-4; 211-214 pgs.<br>CD 26-27; 35-37; 64-68 pgs. |
|    | WED<br>9/28  | Architectural Page Layouts, Orthographics   |                                      | AG Chpt. 3-4; 211-214 pgs.<br>CD 26-27; 35-37; 64-68 pgs. |
|    | FRI<br>9/30  | Marker Workshop<br>Required Attendance:<br>8:00 a.m. – 4:00 p.m.  | Project 2 – Workshop                 | MW  |
|    | SAT<br>10/1  |   |                                      |   |
| 5  | MON<br>10/3  | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations<br>Project 4 – Kitchen intro |                                      | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
|    | WED<br>10/5  | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations, symbols                     | Project 3 – Drafting<br>Table        | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
| 6  | MON<br>10/10 | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations, symbols                     | Quiz 2                               | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
|    | WED<br>10/12 | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations, symbols                     |                                      | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
| 7  | MON<br>10/17 | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations, symbols                     | Professional<br>Participation<br>1-3 | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
|    | WED<br>10/19 | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations, symbols                     | Lettering – II                       | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
| 8  | MON<br>10/24 | Kitchen Design, Single view drawings,<br>Sections, Isometrics, Floor plans,<br>Dimensioning, Annotations, symbols                     |                                      | AG Chpt 3-5<br>CD 38-41; 68-71pgs<br>Chpt 7, 9-11         |
|    | WED<br>10/26 | Perspectives<br>Project 5: Kitchen Rendering intro  | Project 4 – Kitchen                  | AG Chpt. 6,7<br>CD 42-47 pgs.                             |
| 9  | MON          | Perspectives  |                                      | AG Chpt 6,7   |

| WK | DATE         | TOPIC   | PROJECTS / TESTS   | READINGS                           |
|----|--------------|---|--|------------------------------------|
|    | 10/31        |   |  | CD 42-47 pgs.                      |
|    | WED<br>11/2  | Perspectives  |  | AG Chpt. 6,7<br>CD 42-47 pgs.      |
| 10 | MON<br>11/7  | Office Design, Floor Plans, RCP<br>Project 6: Office introduction | Project 5 – Kitchen<br>Rendering                         | AG 52-62 pgs.<br>CD 242 – 245 pgs. |
|    | WED<br>11/9  | Office Design, Floor Plans, RCP                                   |  | AG 52-62 pgs.<br>CD 242 – 245 pgs. |
| 11 | MON<br>11/14 | Office Design, Floor Plans, RCP                                   |  | AG 52-62 pgs.<br>CD 242 – 245 pgs. |
|    | WED<br>11/16 | Office Design, Floor Plans, RCP                                   | Lettering – III  | AG 52-62 pgs.<br>CD 242 – 245 pgs. |
| 12 | MON<br>11/21 | Building Sections<br>Section Project 7 - intro                    | Project 6 - Office                                       | AG 69-76<br>CD 154-158             |
|    | WED<br>11/23 | Building Sections   |  | AG 69-76<br>CD 154-158             |
| 13 | MON<br>11/28 | Building Sections   |  | AG 69-76<br>CD 154-158             |
|    | WED<br>11/30 | Building Sections   |  | AG 69-76<br>CD 154-158             |
| 14 | MON<br>12/5  | Building Sections   |  | AG 69-76<br>CD 154-158             |
|    | WED<br>12/7  | Building Sections   |  | AG 69-76<br>CD 154-158             |
| 15 | MON<br>12/12 | Building Sections   | Professional<br>Participation 4-6<br>Project 7 – Section |                                    |
|    | WED<br>12/14 | Final exam review   |  |                                    |
| 16 | WED<br>12/21 | <b>FINAL EXAM</b><br>Required Attendance 8:00-10:00 am            |  |                                    |