

University of Wisconsin-Stevens Point

College of Professional Studies Division of Interior Architecture

IA 322 ARCHITECTURAL SYSTEMS I SEM II - 2018

MEETING TIME:	Monday & Wednesday; 3:30 p.m. – 4:45 p.m.
LOCATION:	CPS 307
INSTRUCTOR:	Cindy Von Gnechten; Facilities Designer/Associate Lecturer - University of Wisconsin Stevens Point
OFFICE:	601 Division Street – Residential Living Office, Rm. 125 / CPS 338B
CONTACT:	Phone: 715-346-3842 / email: cvongnec@uwsp.edu
REQUIRED TEXT:	Building Construction Illustrated By: Francis D.K. Ching (BCI) Interior Design Materials and Specifications (2 nd edition) By: Lisa Godsey (IDM)

COURSE INFORMATION

DESCRIPTION: 3 cr. Advanced aesthetic, technical, and sustainable architectural systems, including structural systems, active and passive energy systems, acoustics materials and best practices for resource utilization.

LEARNING OUTCOMES - UWSP INTERIOR ARCHITECTURE DIVISION: Upon completion of this course, students shall be able to:

- Specify interior finishes and materials at an introductory level.
- o Interpret and apply material and finish specifications, schedules and finish plans to relevant contract documents
- o Develop and apply evaluation criteria for material an finish selection to a variety of contexts
- Identify and apply building codes, standards and sustainable design principles pertaining to materials, finishes and specification within the built environment.

LEARNING OUTCOMES - CIDA STANDARDS (please see pages 4.)

D2L: The D2L website for this course will be utilized by the instructor for purposes of grading, online quizzes, tests and course information (i.e. lectures, assignments, class news, and etc.). Please check the course D2L website regularly at <u>https://uwsp.courses.wisconsin.edu/.</u>

SYLLABUS: The following is a general outline of lecture material, text readings, and unit tests on a weekly basis. This outline is not to be considered as all-inclusive and is subject to change at the instructor's discretion.

WK	DATE	TOPIC	PROJECTS / TESTS	READINGS	
1	WED 1/28	Course introduction Unit 1: Elements/Principles Design		D2LSupplement	
2	MON 1/28	Unit 1: Elements/Principles Design Assignment: E&P Poster Final Project discussion		D2L Supplement	
	WED 1/30	Unit 2: Sustainability		BCI 1.03 - 1.23pgs. & IDM 2-8 pgs.	
3	MON 2/4	Unit 2: Sustainability Assignment: Environmental mission statement	Final Project – Elements & Principles Worksheet	BCI 1.03 - 1.23pgs. & IDM 2-8 pgs.	
	WED 2/6	Unit 3: Codes-Flammability & Accessibility		BCI 2.05pgs. & IDM 8-19 pgs.	
	MON 2/11	Unit 3: Codes-Flammability & Accessibility	D2L TEST: Units 1 & 2 Assignment Due: E& P Poster Assignment Due: Eco mission stmnt.	BCI 2.05pgs. & IDM 8-19 pgs.	
4	WED 2/13	Unit 3: Codes-Flammability & Accessibility Final project sheet: T1		BCI 2.05pgs. & IDM 8-19 pgs.	
E	MON 2/18	Unit 4: Flooring - Soft	Assignment : Code table	IDM Chapters 4-6; 11-12	
5	WED 2/20	Unit 4: Flooring – Soft/Resilient/Hard	Guest Presenter	IDM Chapters 4-6; 11-12	
6	MON 2/25	Unit 4: Flooring – Resilient/Hard		IDM Chapters 4-6; 11-12	
6	WED 2/27	Unit 4: Flooring Final project sheet: A1, A2, A5 A6		IDM Chapters 4-6; 11-12	
7	MON 3/4	Unit 5: Textiles/Upholsteries	D2L TEST: Units 3 & 4 FINAL PROJECT: DRAFT DUE	IDM Chapter 3	

WK	DATE	TOPIC	PROJECTS / TESTS	READINGS				
	WED 3/6	Unit 5: Textiles/Upholsteries		IDM Chapter 3				
8	MON 3/11	Unit 5: Textiles/Upholsteries	Guest Presenter	IDM Chapter 3				
	WED 3/13	Unit 5: Textiles/Upholsteries Final project sheet: F1, F2		IDM Chapter 3				
SPRING BREAK 3/16 - 3/24								
9	MON 3/25	Unit 6: Paint	Assignment : Fiber Properties chart	IDM Chapter 2				
Ū	WED 3/27	Unit 7: Specialty wall finishes	Guest Presenter	IDM Chapter 2				
10	MON 4/1	Unit 7: Specialty wall finishes Final project sheet A7,A8,A9		IDM Chapter 2 IDM Chapter 14				
	WED 4/3	Unit 8: Acoustics	Draft: Final Project - Wall finish Plan Draft: Final Project – Elevations* Draft Final Project – Room Finish schedule (partial)	IDM Chapter 14				
11	MON 4/8	Unit 9: Surfaces / Window Coverings	D2L TEST-5-7 Final Project – Draft - Concept statement	IDM Chapter 7 IDM 95-107				
	WED 4/10	Unit 10: Ceilings	Guest Presenter					
12	MON 4/15	Unit 11: Specifications/Communications Final project sheet: A3		BCI A.19 - A.22; IDM 15-18 pgs.				
	WED 4/17	Unit 11: Specifications/Communications	Draft: Final Project - Floor Finish Draft: Final Project - Furniture Plan	BCI A.19 – A.22; IDM 15-18 pgs.				
13	MON 4/22	Unit 11: Specifications/Communications		BCI A.19 - A.22; IDM 15-18 pgs.				
	WED 4/24	Unit 11: Specifications/Communications	Final Project - Draft - Furniture schedule	BCI A.19 – A.22; IDM 15-18 pgs.				
14	MON 4/30	FLEX DAY	D2L TEST: Units 8-11					
14	WED 5/2	FLEX DAYwork day						
15	MON 5/6 WED	FINAL PROJECT PRESENTATIONS Room 307 FINAL PROJECT PRESENTATIONS	DUE: FINAL PROJECT BINDER					
	WED 5/8	Room 307						
16	WED 5/15	FINAL EXAM Required Attendance – 3:30 – 4:45 CPS 307						

GRADING:

CATEGORIES: A student's overall course grade is determined by total points earned in each of the following categories.

FINAL PROJECT The final project serves as the final exam for the course that includes interior finish and material selection, communication, specification and working drawings. It is a collaborative effort between IA 322 and IA 404. Selection and specification is done in IA 322 with required working drawings developed in IA 404. Each instructor will have their own set of requirements for the project.

ASSIGNMENTS All assignments are due at the <u>START</u> of the class period, unless otherwise instructed. Failure to submit work on time may result in a "zero". Late work is not accepted unless it is excused by the instructor. Late work beyond

UNIT TESTS Unit tests may be administered in class or on D2L at the instructor's discretion. Students may use their notes and text books for D2L administered tests. Cell phone and/or internet use is not permitted during classroom administered tests unless otherwise instructed.

CLASS PARTICIPATION Class participation includes attendance, recordable and non-recordable efforts by the student in the classroom. Recordable class participation in a student's absence can only be made up if the absence is excused by the instructor. An alternate form of participation may be administered that meets the expectations of the missed participation opportunity.

GRADING SCALE: Student work and course grade shall be based on the following grading scale. This grading scale is consistent amongst faculty within the UW-Stevens Point – Division of Interior Architecture.

Α	93% and above	С	73 – 76%
A-	90 – 92%	C-	70 – 72%
B+	87 – 89%	D+	67 – 69%
В	83 - 86%	D	60 – 66%
B-	80 - 82%	F	59% and below
C+	77 – 79%		

EXTRA CREDIT: Extra credit opportunities may be available throughout the course of the semester by the instructor to enhance learning objectives. Opportunities may be scheduled and/or impromptu. Extra credit opportunities do not appear in the syllabus. Students are not required to partake in the opportunities and cannot be penalized if they do not participate. The instructor will record earned extra credit points and apply earned points to graded course works at the end of the semester. Extra credit points will be applied to submitted work up to the maximum allowable points per the respective assignment/tests and available extra credit points. **Extra credit points will not be applied to the final project and/or missing work or works that resulted in a zero**. It is strongly advised that students retain their extra credit works for proof of verification until semester's end in the event there is a discrepancy between instructor and student recorded extra credit points.

STUDENT WORK:

POSTING STUDENT WORK ONLINE (FERPA DISCLAIMER): This course may require posting of work online that is viewable by your classmates. No work submitted online will be shared publicly. Some assignments may require account creation for online programs. Your academic records (grades, student IDs, and personal identification information) will not be shared by the instructor of this course. Confidentiality of student work is imperative, so you should not share the work of your peers publicly without their permission. By participating in these assignments you are giving consent to sharing of your work with others in this class and you recognize there is a small risk of your work being shared online beyond the purposes of this course. If you elect not to participate in these online assignments due to confidentiality concerns then an alternate assignment will be offered to you.

ACADEMIC ASSISTANCE:

DISABILITY SERVICES: UW-Stevens Point Disability Services mission is to ensure that qualified students with disabilities are provided equal access and accommodations appropriate to their disability in all UW-Stevens Point programs and academic pursuits. Any individual can request information about services and accommodations for students with disabilities at UW-Stevens Point by contacting the Director of the Disability and Assistive Technology Center (Disability Services) at 715 346-3365 or email <u>datctr@uwsp.edu</u>. If you need extra time or special arrangements for taking exams because of a learning disability, please get an authorization form from the Disability Services Office and present the form to the instructor during the first week of class and/or as soon as possible.

ENGLISH AS A SECOND LANGUAGE: If you are a student who needs language assistance for testing and lecture, please see me so that arrangements can be made. NO interpretation devices are allowed during classroom administered exams, tests and/or quizzes.

TUTORING LEARNING CENTER: All UWSP students can receive FREE writing, reading, and study strategies consultations at the Tutoring-Learning Center. To sign up for a tutorial, just stop in at the TLC in the basement of the University Library, LRC 018, or call 715-346-3568.

CONTACTING THE INSTRUCTOR: While I do not have regular office hours, my door is *always* open to students. It is best to schedule a meeting/call time in advance if you know you need to speak with me. The best way to reach me beyond the classroom is by calling my office phone or sending me an e-mail. Due to the high volume of e-mails I receive on a daily basis, please include **IA 324** in the subject line (see below). Messages sent without this heading are subject to dismissal. Please note I may not be available to check and/or respond to e-mails after 4:00 p.m. during the business week and/or on weekends. If you have an <u>urgent matter, please call my office phone</u> (715-346-3842). If I am not able to take your call, please LEAVE A MESSAGE with return call information.

PERSONAL CONDUCT:

ATTENDANCE: Attendance at each class period is minimally required for a successful academic experience. Students are expected to arrive on time and come prepared as per the syllabus and/or instructor advisement. Class participation

ABSENCE: Absences will be excused in cases of personal illness, religious observances, and/or emergency. Written verification from a clinic, or by a doctor or official may be required by the instructor to approve late or missed assignments, tests, exams and/or other. It is the student's responsibility to seek out any missed information during their absence. Course lectures, assignments and handouts are typically posted on D2L after each class period (see D2L information). If a student anticipates an absence or late arrival they should contact the instructor as soon as possible so that consideration may be given to attendance, late work and/or other time sensitive materials. Please note, approval is at instructor's discretion.

CELL PHONES & INTERNET: Cell phones are to be turned off or set to silent/vibrate during the class period. Cell phone use and/or internet during classroom administered quizzes, exams and/or tests may be considered as academic misconduct and could result in disciplinary action according to UW-Stevens Point procedures.

NETIQUETTE: Netiquette is a set of rules for behaving properly online. Your instructor and fellow students wish to foster a safe online learning environment. All opinions and experiences, no matter how different or controversial they may be perceived, must be respected in the tolerant spirit of academic discourse. You are encouraged to comment, question, or critique an idea but you are not to attack an individual. Working as a community of learners, we can build a polite and respectful course community.

The following netiquette tips will enhance the learning experience for everyone in the course:

- Do not dominate any discussion.
- Give other students the opportunity to join in the discussion.
- Do not use offensive language. Present ideas appropriately.

- Be cautious in using Internet language. For example, do not capitalize all letters since this suggests shouting.
- Popular emoticons such as \bigcirc or / can be helpful to convey your tone but do not overdo or overuse them.
- Avoid using vernacular and/or slang language. This could possibly lead to misinterpretation.
- Never make fun of someone's ability to read or write.
- Share tips with other students.
- Keep an "open-mind" and be willing to express even your minority opinion. Minority opinions have to be respected.
- Think and edit before you push the "Send" button.
- Do not hesitate to ask for feedback.
- Using humor is acceptable.

STUDENT CONCERNS: The first step in managing your concern is to meet privately with the instructor. If no agreement can be reached then the student is to contact the Interior Architecture Division head - Associate Dean. If the situation remains unresolved, students can contact the Associate Vice Chancellor for Teaching, Learning, and Strategic Planning. See the *University Handbook*, <u>Chapter 7</u>, Section 5, the formal grounds for a grade appeal.

<u>CIDA STANDARDS – LEARNING OUTCOMES:</u> Standard 4. Global Context Standard 6. Business Practices and Professionalism -. Standard 9. Communication , Standard 11. Design Elements and Principles Standard 12. Light and Color , Standard 13. Products and Materials, Standard 14. Environmental Systems and Comfort Standard 16. Regulations and Guidelines