

San José State University
School of Art + Design, Interior Design
dsIT 104 Interior Architecture Space Planning Studio

Spring 2019

Instructor:	Diana Seah, MFA, IIDA, NCIDQ
Office Location:	IS 202
Telephone:	408.924.4399
Email:	diana.seah@sjsu.edu
Office Hours:	Wednesday 11:00-12:00p.m;
Class Days/Time:	Monday & Wednesday 12:00p.m.-2:50p.m.
Classroom:	IS 241
Prerequisites:	dsIT 103, pass portfolio review
Course Fees:	\$35.00

Technology Intensive, Hybrid, and Online Courses

This course will require a laptop maybe be a desktop and an external drive to produce your output. Software applications need to purchase by students. Revit/ AutoCAD are software free to download. Sketch-up pro and Adobe Suites need to be purchased by students themselves. Students need to get the software and hardware ready for the first week of class.

Course requires students to attend field trip that maybe outside of class meeting times. Some of these events [may] charge an entrance fee. If you anticipate any difficulty in meeting this course requirement, please consult with the course instructor in the first two weeks of the semester.

Faculty Web Page and MYSJSU Messaging (Optional)

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on [Canvas Learning Management System course login website](#). You are responsible for regularly checking with the messaging system through my SJSU Canvas.

Course Description

Introduction to the application of designs, theory, and furnishing system related to the fields of commercial interiors, especially emphasis on the space planning of office/ commercial environments. In addition implementation and interpretation of laws, codes and regulations will be introduced in this course

Course Goals and Student Learning Objectives

Students will:

- Gain an understanding of the application of the design process and creative problem solving techniques in commercial spaces.
- Gain an understanding of space planning concepts in large commercial spaces.
- Apply the knowledge of office system furniture, maintenance factors and appropriate uses of interior architectural and furniture, materials and finishes for specific commercial environments.
- Further refine their graphic presentation skills through developing their ability to employ appropriate representational media, including computer technology, to convey essential formal elements at each stage of the programming and design process.
- Gain an understanding of accessibility, building codes and compliance issues.
- Develop effective communication skills about the professional curriculum. Through practicing verbal and writing exercises, they will increase their ability to speak and write effectively on the subject matter.
- Further refine their graphic presentation skills through developing their ability to employ appropriate representational media, including computer technology, to convey essential formal elements at each stage of the programming and design process.

- Develop the ability to space plan efficiently through engaging in a comprehensive analysis and evaluation of a building space, building complex, or urban space.
- Apply the knowledge gained from throughout the semester through the preparation and development of a comprehensive program for an interior design project, including an assessment of user needs, a critical review of appropriate precedents, an inventory of space and equipment requirements, an analysis of Interior Space condition, a review of the building codes and standards.

Required Texts/Readings

Required Texts

Maryrose McGowan (Editor-in-Chief), Kelsey Kruse (Editor). **Interior Graphic Standards, Student Edition**. New York: John Wiley Sons, Inc. 2018

Francis D. K. Ching, Steven R. Winkel, **Building Codes Illustrated: A Guide to Understanding the 2007 International Building Code, 2nd Edition** New York: John Wiley Sons, Inc. 2010

Reference Text:

Ray Field, Julie K. **The Office Interior Design Guide**. New York: John Wiley Sons, Inc. 2008

Panero, De Chiara, Zelnik. **Time-Saver-Standards for Interior Design and Space Planning**. New York: McGraw-Hill, Inc. 1991. (HIGHLY RECOMMENDED)

Lopez, Michael J.. **Retail Store Planning & Design Manual**. New York: John Wiley Sons, Inc. 1995.

Broudy/Barr. **Time-Saver-Standards for Store Planning and Design**. New York: McGraw-Hill, Inc. 1995.

Ballast, David Kent. **Interior Construction & Detailing**. CA Belmont: Professional Publication, Inc. 2010.

Library Liaison

Rebecca Kohn rebecca.kohn@sjsu.edu.
 Librarian, Dr. Martin Luther King. Jr. Library
 Liaison to the School of Art and Design
 San Jose State University

Classroom Protocol

Cell Phones:

Students will turn their cell phones off or put them on vibrate mode while in class. They will not answer their phones in class. Students whose phones disrupt the course and do not stop when requested by the instructor will be referred to the Judicial Affairs Officer of the University.

Computer Use:

In the classroom, faculty allows students to use computers only for class-related activities. These include activities such as taking notes on the lecture underway, following the lecture on Web-based PowerPoint slides that the instructor has posted, and finding Web sites to which the instructor directs students at the time of the lecture. Students who use their computers for other activities or who abuse the equipment in any way, at a minimum, will be asked to leave the class and will lose participation points for the day, and, at a maximum, will be referred to the Judicial Affairs Officer of the University for disrupting the course. (Such referral can lead to suspension from the University.) Students are urged to report to their instructors computer use that they regard as inappropriate (i.e., used for activities that are not class related).

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester's [Catalog Policies](http://info.sjsu.edu/static/catalog/policies.html) section at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the [current academic calendar](http://www.sjsu.edu/academic_programs/calendars/academic_calendar/) web page located at http://www.sjsu.edu/academic_programs/calendars/academic_calendar/. The [Late Drop Policy](http://www.sjsu.edu/aars/policies/latedrops/policy/) is available at <http://www.sjsu.edu/aars/policies/latedrops/policy/>. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the [Advising Hub](http://www.sjsu.edu/advising/) at <http://www.sjsu.edu/advising/>.

Assignments and Grading Policy

The format of this course will be both lecture and studio. Grading will be giving to

Class participation will impact upon your final grade. Class participation is expected at all lectures, including those by guest speakers, and field trips (on or off campus). About 4-5 IIDA + IDSO + AIA combination events and workshop participation are part of your grading criteria under class participation. Please show proof of attendant. Pop Quiz will be given at the beginning of each class as your class participation grade.

All classes start as the time indicated on the class schedule. Students who are late will be considered as non-participants.

All projects are due at the designated date and time. Late projects will not be accepted.

Make up exams are only given to students that have an emergency or/and immediate family death.

Grading Criteria:

Project 1	Space planning (Service Learning exercise)	20%
-----------	--	-----

Project 2 Branding/ Feature Element + Tenant Improvement 70%
Performance and Class Participation | 10%

The grading scale is as follows:

Grading Percentage Breakdown

97-100 = A+
93-96 = A
90-92 = A-
87-89 = B+
83-86 = B
80-82 = B-
77-79 = C+
73-76 = C
70-72 = C-
67-69 = D+
63-66 = D
60-62 = D-
59 and below = F

A Excellent. Indicates work of a very high character; the highest grade given. This grade is reserved for work that shows leadership and inspiration, demonstrating significant insight developed to its fullest extent and presented with exquisite craftsmanship.

B Good. Indicates work that is definitely above average, though not of the highest quality. This work shows thorough exploration and development, and is well presented with good craftsmanship, but it may not rise to the highest level of excellence.

C Fair. Indicates work of average or medium character. Work in this category demonstrates complete fulfillment of the stated requirements and an understanding of the issues covered, but does not exceed the expectations of understanding, development, or execution.

D Pass. Indicate work below average and unsatisfactory. It is the lowest passing grade. Though work may meet the minimum requirements, it lacks depth, development or is unsatisfactorily crafted.

F Fail. Indicates work that the student knows so little of the subject that it must be repeated in order that credit may be received. Work in this category may be unfinished, unimaginative, underdeveloped or poorly executed, and shows minimal understanding of issues.

University Policies

Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The [University's Academic Integrity policy](http://www.sjsu.edu/senate/S07-2.htm), located at <http://www.sjsu.edu/senate/S07-2.htm>, requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The [Student Conduct and Ethical Development website](http://www.sa.sjsu.edu/judicial_affairs/index.html) is available at http://www.sa.sjsu.edu/judicial_affairs/index.html.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, or the use of another person's ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include your assignment or any material

you have submitted, or plan to submit for another class, please note that SJSU's Academic Policy So7-2 requires approval of instructors.

Academic Honesty:

Faculty will make every reasonable effort to foster honest academic conduct in their courses. They will secure examinations and their answers so that students cannot have prior access to them and proctor examinations to prevent students from copying or exchanging information. They will be on the alert for plagiarism. Faculty will provide additional information, ideally on the green sheet, about other unacceptable procedures in class work and examinations. Students who are caught cheating will be reported to the Judicial Affairs Officer of the University, as prescribed by Academic Senate Policy So4-12.

- "You are responsible for understanding the policies and procedures about add/drops, academic renewal, withdrawal, etc. found at <http://www2.sjsu.edu/senate/So4-12.pdf>

Course Sequence		
Week	Date	Topics, Readings, Assignments, Deadlines
1	01.29	Introduction to the course. Project Tenant Improvement - Tenant improvement Feature Elements- - Tenant improvement approx. 40,000 sq ft.
	01.31	Lecture on Generation gap in Work space
2	02.04	Lecture on Space Planning Lecture: Large scale Space Planning 1+2+3 Steps
	02.06	"Enscape" Demonstration
3	02.11	Research, Dissect, Analyze. Project 1 due - Research Case Study Presentation, Your branding and sketches & study model of your feature elements
	02.13	
4	02.18	Lecture: Modern Office
	02.20	Project 1 Phase II: Design due – Branding + Concept + Bubble Diagram, Matrix, Block Plan / test fit.
5	02.25	Desk Critique
	02.27	

7	03.04 03.06	Space planning Space planning
8	03.11 03.13	Field trip System furniture or Guest Lecture: TBA "Enscape" Demonstration 2
9	03.18 03.20	Desk Critique Materials and Ancillary Furniture
10	03.25 03.27	Project Phase III: Design due – Furniture layout plan + Rendered perspectives; model of your feature elements complete; samples of materials and finishes ; Ancillary furniture;
11	04.01 04.03	Spring Break
12	04.08 04.10	Project Phase IV: Rendered perspectives, Rendered floor plans,
13	04.15 04.17	Desk Critique Desk Critique
14	04.22 04.24	Project Phase V – Large Pin up -Furniture layout Plan + Rendered 3D perspectives + Rendered floor plans ;rendered elevations Materials and finishes Tray + Work stations
15	04.29 05.01	Work day Work day
16	05.06	Final Presentation Furniture layout plan with legend & area sq ft

	05.08	for each space / department; Rendered Floor plan showing floor materials; 3D Rendered views of town hall spaces/ feature stair; Lobby; Café/ Lounge/ collaborating spaces; Break room two rendered elevations; Materials + Finishes Typical Work Station, Plan, Axonometric +materials and finishes + Specs
17	05.13	(Last Day of Instruction) Exhibition Day

Responsibilities.

- As appropriate to your particular class, a definition of plagiarism, such as that found on Judicial Affairs website at <http://www2.sjsu.edu/senate/plagiarismpolicies.htm>
- “If you would like to include in your project any material you have submitted, or plan to submit, for another class, please note that SJSU’s Academic Integrity policy So4-12 requires approval by instructors.”

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the [Disability Resource Center](http://www.drc.sjsu.edu/) (DRC) at <http://www.drc.sjsu.edu/> to establish a record of their disability.

