

# Santa Rosa Junior College

## Interior Design Program

Fall Semester 2022  
In Person Course

Course Title: [Interior Environment and Space Planning](#)  
Course Number: [INDE 52](#)  
Number of Credits: 3 credits  
Instructor Name: Shari Canepa ASID, CID, LEED, CGBP, MA,ed  
Office Hours: Tuesday's at 11am or by appointment or zoom  
Phone Number: 310-386-1318 cell  
Email Address: [scanepa@santarosa.edu](mailto:scanepa@santarosa.edu)  
[shari@interiorspacesinc.com](mailto:shari@interiorspacesinc.com)

### CLASS INFORMATION:

Hours: Tuesdays 12:00pm-5:00pm (5 hours per week)  
Location: On-site; class materials via CANVAS  
Canvas Link: <https://canvas.santarosa.edu/>

### Required Texts and Supplies:

- \* Interiors: Design, Process, and Practice 2<sup>nd</sup> Edition by Stephanie A. Clemons, © 2019 (text book from INDE 20)
- \* Drafting equipment including drafting board, vellum and drafting tools
- \* Computer (desktop or laptop) is useful with reliable internet connection and a presentation software program such as PowerPoint, Keynote or Google Slides

### Additional Suggested Viewing and Reading:

- \* You-Tubes as per class assignments (SOME ARE MANDATORY)
- \* Websites: [www.apartmenttherapy.com](http://www.apartmenttherapy.com), [www.houzz.com](http://www.houzz.com), [www remodelista.com](http://www remodelista.com), [www.gardenista.com](http://www.gardenista.com), [www.pinterest.com](http://www.pinterest.com)
- \* Residential Interior Design: A Guide to Planning Spaces 3<sup>rd</sup> Edition by Maureen Mitton, Courtney Nystuen, © 2016
- \* The Interior Plan: Concepts and Exercises 2<sup>nd</sup> Edition by Roberto J. Rengel, © 2016
- \* NKBA Kitchen & Bathroom Planning Guidelines with Access Standards 2<sup>nd</sup> Edition by NKBA, © 2016
- \* Interior Design Illustrated 3<sup>rd</sup> Edition by Francis D. K. Ching, Corky Binggeli, © 2012
- \* Kitchen and Bath Design: A Guide to Planning Basics 1<sup>st</sup> Edition by Mary Fisher Knott, © 2011

## **Catalog Description of Course:**

**Analysis and application of design concepts, space planning techniques and resources necessary to creatively solve problems related to the function and quality of our human environment. The integration of barrier-free design, resource management and environmental psychology into a functional design is explored.**

## **Prerequisites/Corequisites:**

- **Course Completion of INDE 20 and INDE 50.**

## **Recommended Preparation:**

- **Eligibility for ENGL 100 or ESL 100**
- **Drafting Skills – manual and computer**

## **Student Learning Outcomes:**

**Upon completion of the course, students will be able to:**

- **Analyze and solve space planning problems using the physical, psychological and sociological factors that influence client preferences and drive design solution.**
- **Prepare a floor plan and color board to illustrate residential space planning that incorporates the specific needs of a client and/or special populations.**
- **Explore the functional needs of people living in each room of a residence and how those needs might be met.**

## **Objectives:**

**During this course, the students will:**

- **Identify, analyze, describe and interpret design principles and integrate them into spatial compositions.**
- **Evaluate user needs to develop appropriate design parameters.**
- **Communicate interior design concepts in accurate and professional graphic, oral and written formats.**
- **Utilize creative visual presentation techniques for communication of design solutions.**
- **Demonstrate the use of design applications for special populations.**
- **Demonstrate the use of universal design principles in the planning of residential living space.**
- **Demonstrate knowledge of resource management and environmental responsibility in specifying materials for design projects.**
- **Develop and implement a post-occupancy evaluation (POE) for determining client satisfaction.**

## **Topics and Scope:**

- I. Evaluating User Needs**
- II. Communicating Interior Design Concepts**
- III. Historical, Regional, Cultural Design Influences & Styles**
- IV. Design Concepts As Related to Space Planning**
- V. Organization and Ordering Principles for Space Planning**
- VI. Design for Special Populations**
- VII. Architectural Details**
- VIII. Furniture Selections and Arrangements**
- IX. Material Selections and Specifications**
- X. Commercial and Residential Projects**

## **Grading:**

- Attendance: 20%**
- Homework: 20%**
- Presentations: 20%**
- Canvas: 10%**
- Mid-Term Project: 15%**
- Final Project: 15%**

## **Deliverables:**

- **Weekly Assignments/Homework**
- **Project: Warehouse**
- **Mid Term: Residential Project**
- **Final: Commercial Project**

## **Required Weekly Assignments/Homework Include:**

- **Reading an average of 10 pages per week**
- **Space Planning Assignment most weeks**
- **Checking CANVAS after class each week for additional information**
- **Reading and/or watching links and you-tubes (found in CANVAS) each week**
- **Note taking, every week, that you learned from reading and/or watching the links and you-tubes (found in CANVAS) each week**

## **Additional Information:**

- **Students are to adhere to the Student Conduct Standards (see catalogue).**
- **All cellphones off during class time.**
- **Students should expect to be in class for 5 hours each week.**
- **If you are not present for the entire class, you will only be given half credit**

for attendance.

- 3 missed classes will result your being possibly dropped from class at the instructor's discretion.
- Students are to show up on time for in class meetings appropriately dressed. Laptops etc. are allowed in class for notetaking

## Class Schedule: Fall 2022

Syllabus subject to  
change

### **CLASS 1:** Tuesday, August 16<sup>th</sup>

#### LECTURE:

- Introduction to course
- Review of Fundamentals
- What is Space Planning?

#### IN CLASS/PRESENTATIONS:

- Review of syllabus and class requirements including weekly space planning assignments, weekly presentations, checking CANVAS each week for links/YouTube's and weekly notes
- Discuss mid-term, final and grading in CANVAS versus final grading
- Discuss job scope and billable hours
- How to Analyze a picture of an interior

#### LAB:

- N/A

#### HOMEWORK:

- Refer to CANVAS for weekly reading assignment.
- Do Negative Space project. See CANVAS for details. Submit this assignment to Shari by 11:59pm on Sunday, August 21<sup>st</sup> via Canvas.
- Check out CANVAS for additional information.

### **CLASS 2:** Tuesday, August 23<sup>rd</sup>

#### LECTURE:

- Human Factors: sensory considerations and other influences

- Other topics to consider: Focal points and the main event, Color, Lighting, Technology, Materials and Texture, Minimalism, Storage, Organization, Multi-use Spaces, Multi-use Furniture

**IN CLASS/PRESENTATIONS:**

- Introduction of the *WAREHOUSE PROJECT*.
  - Discuss delivery methods for project (i.e. PowerPoint, PDF, scanned, etc).
  - Standard measurement sheet

**LAB:**

- Set up team
  - Measuring team
  - Architectural Space Planning Team
  - Furniture Space Planning team
  - Materials and Finish team
- Format Standard measurement sheet.
- Billable hours format

**HOMEWORK:**

- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

## PART 1: WAREHOUSE DESIGN

### **CLASS 3: Tuesday, August 30<sup>th</sup>**

**LECTURE:**

- **FIELD TRIP** – Matt's Appliances

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

### **CLASS 4: Tuesday, September 6<sup>th</sup>**

**LECTURE:**

- Environmental Design and Sustainability
- Universal Design and Special Population Considerations (Aging in Place)
- Ergonomics, Anthropometrics, Proxemics

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- Work on Warehouse Design
- HOMEWORK:
- Refer to CANVAS for weekly reading assignment.
  - Check out CANVAS for additional information.

**CLASS 5: Tuesday, September 13<sup>th</sup>**

LECTURE:

- See below for in class presentation

IN CLASS/PRESENTATIONS:

- **Present Warehouse Design – CLIENT COMES TO CLASS**

LAB:

- N/A

HOMEWORK:

- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

**PART 2: RESIDENTIAL DESIGN ROOM by ROOM**

**CLASS 6: Tuesday, September 20<sup>th</sup>**

LECTURE:

- Jobscope
- Circulation (Entry, Foyer, Hall)
- Public Areas : Living Rooms/Great Rooms/Dens/Dining Rooms
- Lighting including lighting plan analysis

IN CLASS/PRESENTATIONS:

- N/A

LAB:

- N/A

HOMEWORK:

- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

**CLASS 7: Tuesday, September 27<sup>th</sup>**

LECTURE:

- **FIELD TRIP – TBD**

- Putting it all together
- IN CLASS/PRESENTATIONS:**
- N/A
- LAB:**
- N/A
- HOMEWORK:**
- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
  - Refer to CANVAS for weekly reading assignment.
  - Check out CANVAS for additional information.

**CLASS 8: Tuesday, October 4<sup>th</sup>**

- LECTURE:**
- Kitchen/Bath
- IN CLASS/PRESENTATIONS:**
- N/A
- LAB:**
- N/A
- HOMEWORK:**
- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
  - Refer to CANVAS for weekly reading assignment.
  - Check out CANVAS for additional information.

**CLASS 9: Tuesday, October 11<sup>th</sup>**

- LECTURE:**
- Master Bedrooms/Closets
  - Technology
- IN CLASS/PRESENTATIONS:**
- N/A
- LAB:**
- N/A
- HOMEWORK:**
- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
  - Refer to CANVAS for weekly reading assignment.
  - Check out CANVAS for additional information.
  - Complete Mid-Term portion of the *RESIDENTIAL PROJECT*.
- \*REMINDER: SUBMIT THE DRAFTED VERSION VIA CANVAS BY 11:59 PM ON SUNDAY, OCTOBER 16<sup>th</sup> TO BE GRADED AS YOUR MID-TERM PROJECT.**

**CLASS 10: Tuesday, October 18<sup>th</sup> MID-TERM PROJECT DUE PRIOR TO THIS CLASS (see \*note above in RED)**

**LECTURE:**

- Home office/Bedrooms/Guestrooms

**IN CLASS/PRESENTATIONS:**

- **Present Residential Design – CLIENT COMES TO CLASS**

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

**CLASS 11: Tuesday, October 25<sup>th</sup>**

**LECTURE:**

- Laundry/Mudroom/Garage
- Finish Materials - Residential

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.14: Residential Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

**CLASS 12: Tuesday, November 1<sup>st</sup>**

**LECTURE:**

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**IN CLASS/PRESENTATIONS:**

- **Present materials - residential**

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.15: Commercial Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.



- Check out CANVAS for additional information.

### PART 3- CONTRACT COMMERCIAL – read

#### **CLASS 13: Tuesday, November 8<sup>th</sup>**

**LECTURE:**

- Commercial Space Planning
- Building Codes and fire safety
- Wayfinding
- ADA

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.15: Commercial Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

#### **CLASS 14: Tuesday, November 15<sup>th</sup>**

**LECTURE:**

- Finish Materials - Commercial
- Standards for materials
- Mfg

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.15: Commercial Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

#### **CLASS 15: Tuesday, November 22<sup>nd</sup>**

**LECTURE:**

- Commercial Space Planning continued

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.15: Commercial Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

**CLASS 16: Tuesday, November 29<sup>th</sup>**

**LECTURE:**

- Commercial continued
- Green Design
- ASID design for sensory well-being
- Biophilic design

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- Read ch.15: Commercial Interior Design Applications in text book: Interiors: Design, Process, and Practice 2<sup>rd</sup> Edition.
- Refer to CANVAS for weekly reading assignment.
- Check out CANVAS for additional information.

**CLASS 17: Tuesday, December 6<sup>th</sup>**

**FINAL PROJECT DUE**

**LECTURE:**

- N/A

**IN CLASS/PRESENTATIONS:**

- N/A

**LAB:**

- N/A

**HOMEWORK:**

- N/A

**FINAL EXAM: The FINAL PROJECT IS the final exam and any updates/revisions will be due through Canvas only by 11:59pm on Tuesday, December 13<sup>th</sup> – See Canvas.**