

## FLORIDA STATE COLLEGE AT JACKSONVILLE

## COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER: IND 1606

COURSE TITLE: Functions and Psychology of Space

PREREQUISITE(S): None

COREQUISITE(S): None

CREDIT HOURS: 3

CONTACT HOURS/WEEK: 4

CONTACT HOUR BREAKDOWN:

Lecture/Discussion: 2

Laboratory: 2 (Instructional)

Other \_\_\_\_\_:

FACULTY WORKLOAD POINTS: 3

STANDARDIZED CLASS SIZE ALLOCATION: 24

## CATALOG COURSE DESCRIPTION:

This studio course analyzes social interactive environments, private and work spaces for residential environments. The psychological use of space, efficiency of traffic patterns, and effectiveness of design are also explored. The student will read, evaluate, modify, and execute a floor plan based upon the requirements for the space zones. The course also will explore the multiples of background modifications for visual impact on the total design of an interior space. Students will learn basic drafting skills.

REQUIRED TEXT(S):

Nielson and Taylor. INTERIORS: AN INTRODUCTION. McGraw-Hill. Latest Edition

Jefferson & Madsen. Architectural Drafting and Design, Publisher: Delmar, 4th edition, 2001

OPTIONAL TEXT: Maureen Milton, Interior Design Visual Presentation

IMPLEMENTATION DATE: Summer 2000

REVIEW OR MODIFICATION DATE: Fall Term, 2002 (20031)  
Fall Term, 2007 (20081)  
Fall Term, 2008 (20091)

COURSE TOPICS	CONTACT HOURS <u>PER TOPIC</u>
I. Planning for Space	9
A. Space Zones	
B. Space Planning Criteria - Residential	
C. Schematic Diagrams	
D. Architectural Symbols	
E. Floor Plan, Reading and Evaluation	
F. Budget Considerations	
1. Open Plans	
2. Closed Plans	
3. Proxemics: Physical and Psychological Effect	
II. Drafting Skills	13
A. Drafting Equipment	
B. Scale	
C. Architectural Symbols	
D. Schematic Diagrams	
E. Load Floor Plans	
F. Title Blocks	
G. Labeling	
H. Floor Plan Drawing	
I. Basic Wall Elevations	
J. Dimensioning	
III. Floors and Ceilings	4
A. Types	
B. Materials	
C. Structure	
D. Modifications Psychological and Floor Visual Effects	
E. Ceiling Modification - Psychological and Visual Effects	
F. Bi-Level Space Model	
IV. Walls, Windows and Doors	4
A. Types	
B. Materials	
C. Psychological Effects	
D. Functional Walls - Elevation	

COURSE TOPICS	CONTACT HOURS <u>PER TOPIC</u>
V. Social Spaces	4
A. Furniture Arrangement and Selection	
1. Research Furniture	
a. Catalogs	
b. Internet	
2. Psychological Issues	
B. Clearances	
C. Traffic Patterns, Circulation	
VI. Private Spaces	4
A. Psychological Issues	
B. Bedrooms	
C. Bathrooms	
D. Acoustical Requirements	
VII. Work Space	4
A. Establishing Criteria for Residential Work Spaces	
B. Specific Criteria for Kitchen	
VIII. Basic Computer Skills	2
A. Microsoft Documents	
B. Blackboard	
IX. Final Project - Residential Space	16
A. Programming	
B. Design Concept Statement	
C. Research Appropriate Furnishings and Materials	
D. Space Planning	
E. Floor Plans	
F. Elevations	
G. Lighting/Reflected Ceiling Plan/Legends	
H. List of Finishes and Finish Schedule	
I. Materials and Finishes Include Window Treatments	
J. Specifications for Furniture	
K. Furniture Legend on Plan	
L. Visual/Oral Presentation	
1. Presentation Boards	
a. Furniture selected - legended	
b. Finishes - legended	

## STUDENT COMPETENCIES:

After instruction, the student will be able to:

1. Analyze space manipulations and presentations in order to relate the client's priorities within interior design and plan for space within given psychological principles.
2. Explore floor and ceiling structures and modifications, relating to the cause and effect of the immediate dramatization to room impact.
3. Develop skill in determining the necessity of multiple textures and finishes to further impact visual modulation of a room's walls, windows, and doors.
4. Analyze the importance of furniture grouping and personalizing spaces, according to the client's social demand; and design the social space of a given room incorporating the efficiency, effectiveness, and dramatics of interior design.
5. Analyze the design elements used in presenting personable and private bedroom and baths using as a major concern the client's personality; and design a given private space striving for privacy and effective dramatics involved in quality design.
6. Working with client's needs and character traits, the student will show a competency in designing an original kitchen concerning themselves with efficiency of space and visual design.

PROGRAM TITLE: Interior Design Technology  
 COURSE TITLE: Functions and Psychology of Space  
 CIP NUMBER: 0404.050100

## LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S): TITLE(S):

- 04.0 SELECT AND ARRANGE FURNITURE, EQUIPMENT AND ACCESSORIES -- The student will be able to:
- 04.01 Analyze criteria for the selection and arrangement of furnishings, including furnishings to be used by handicapped, elderly, or children.
  - 04.02 Develop a furniture arrangement and traffic plan.
  - 04.03 Select bathroom and kitchen fixtures and tile types for an interior design plan for residence.
- 08.0 SELECT AND UTILIZE FLOOR, CEILING, WALL AND WINDOW TREATMENTS -- The student will be able to:
- 08.06 Select and evaluate appropriate flooring materials and coverings for residences.
  - 08.07 Select color and patterns for floors and ceilings.
  - 08.09 Analyze walls, windows, and doors for space planning.
  - 08.11 Select types, materials, colors and patterns of wall coverings.
- 10.0 EXECUTE GRAPHIC DESIGN CONCEPTS -- The student will be able to:
- 10.01 Use equipment to present interior design concepts.
  - 10.02 Demonstrate the use and care of graphics equipment.
  - 10.03 Demonstrate neatness and accuracy.
  - 10.04 Execute line work.
  - 10.05 Illustrate size and scale in a drawing.
  - 10.07 Explain detail drawings.
  - 10.14 Demonstrate layout techniques.
  - 10.15 Apply design principles to layout.
  - 10.17 Utilize lettering techniques.
  - 10.18 Utilize graphic presentation skills in compiling and reviewing a portfolio.
- 03.0 PLAN FOR SPACE UTILIZATION ACCORDING TO IDENTIFIED FUNCTIONS -- The student will be able to:
- 03.01 Develop a plan for space utilization within given psychological principles.
  - 03.05 Draw and evaluate schematic diagrams.
  - 03.07 Analyze circulation patterns.
  - 03.03 Develop a plan for space utilization based on the lifestyle and needs of a specific client.



NOTE: Use either the Tab key or mouse click to move from field to field. The box will expand to accommodate your entry.

<b>Section 1</b>		
<b>COURSE PREFIX AND NUMBER:</b> <u>IND 1606</u>		<b>SEMESTER CREDIT HOURS:</b> <u>3</u>
<b>COURSE TITLE:</b> <u>Functions and Psychology of Space</u>		
<b>Section 2</b>		
<b>TYPE OF COURSE: (Click on the box to check all that apply)</b>		
<input type="checkbox"/> AA Elective	<input checked="" type="checkbox"/> AS Required Professional Course	<input type="checkbox"/> College Prep
<input type="checkbox"/> AS Professional Elective	<input checked="" type="checkbox"/> AAS Required Professional Course	<input type="checkbox"/> Technical Certificate
<input type="checkbox"/> Other _____	<input type="checkbox"/> General Education: (For General Education courses, you must also complete Section 3 and Section 7)	
<b>Section 3 (If applicable)</b>		
<b>INDICATE BELOW THE DISCIPLINE AREA FOR GENERAL EDUCATION COURSES:</b>		
<input type="checkbox"/> Communications	<input type="checkbox"/> Social & Behavioral Sciences	<input type="checkbox"/> Mathematics
<input type="checkbox"/> Natural Sciences	<input type="checkbox"/> Humanities	
<b>Section 4</b>		
<b>INTELLECTUAL COMPETENCIES:</b>		
<input checked="" type="checkbox"/> Reading	<input checked="" type="checkbox"/> Speaking	<input checked="" type="checkbox"/> Critical Analysis
<input checked="" type="checkbox"/> Writing	<input checked="" type="checkbox"/> Listening	<input type="checkbox"/> Information Literacy
<input checked="" type="checkbox"/> Quantitative Skills		<input type="checkbox"/> Scientific Method of Inquiry
<input type="checkbox"/> Ethical Judgment		<input checked="" type="checkbox"/> Working Collaboratively
<b>Section 5</b>		
<b>LEARNING OUTCOMES</b>		<b>METHOD OF ASSESSMENT</b>
1	Student will be able to analyze space manipulations and presentations in order to relate the client's priorities within interior design and plan for space within given psychological principles.	Graded project
2	Students will be able to analyze the importance of furniture groupings and personalizing spaces, according to the client's demands.	Graded assignments and projects
3	Students will be able to determine the necessity of multiple textures and finishes to further impact visual modulation of a room's walls, windows, and doors.	Graded assignments and projects
4	Students will be able to design the social space of a given room incorporating the efficiency, effectiveness, and dynamics of interior design.	Graded assignments and projects

**Section 6**

Name of Person Completing This Form: Sheri Litt

Date: 11/27/2007