

## FLORIDA STATE COLLEGE AT JACKSONVILLE

## COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	IND 2410
COURSE TITLE:	Specialized Design: Kitchen Planning
PREREQUISITE(S):	IND 1606
COREQUISITE(S):	None
CREDIT HOURS:	3
CONTACT HOURS/WEEK:	3
CONTACT HOUR BREAKD	
Lecture/Discussion:	2
Laboratory:	1
Other _____:	
FACULTY WORKLOAD POINTS:	2.5
STANDARDIZED CLASS SIZE ALLOCATION:	24
CATALOG COURSE DESCRIPTION:	
<p>This laboratory course is designed to provide specialized training in the area of kitchen planning. The course will enable students to create a final assembly of materials, trades, specifications, plans, and contracts necessary for presentation.</p>	
SUGGESTED TEXT(S):	None
IMPLEMENTATION DATE:	Winter Term, 1991
REVIEW OR MODIFICATION DATE:	Fall Term, 1998 (19981) Fall Term, 2002 (20031) Fall Term, 2008 (20091)

COURSE TOPICS	<u>CONTACT HOURS PER TOPIC</u>
I. Spatial Needs	9
A. Food Storage	
B. Eating	
C. Planning	
D. Entertaining	
E. Studying	
F. Recreation	
II. Materials	9
A. Cabinets	
B. Appliances	
C. Surfaces	
D. Lighting	
III. Planning Criteria	15
A. Definitions	
B. Work Centers and Locations	
C. Sequence and Work Triangles	
D. Equipment Dimensions	
E. Clearance Space	
F. Counter Surfaces	
G. Wall Cabinets	
H. Base Cabinets	
I. Tall Cabinets	
J. Appliances	
K. Dining Areas	
L. Cleaning and Supply Storage	
M. Special Purpose Cabinets	
IV. Creative Problem Solving	12
A. Symbols	
B. One-Wall Kitchens	
C. Two-Wall Kitchens	
D. U-Shaped Kitchens	

STUDENT OUTCOMES:

After successful completion of the course the student will be able to:

1. Identify the scope of the kitchen and use that information toward the solution of the design problem.
2. Conduct educated communication between the other trades involved.
3. Recognize and understand basic cabinet construction and terminology.
4. Take measurements and required information from blue-prints or field measurements.
5. Recognize and understand basic appliance terminology.
6. Develop a floor plan using correct dimensions, scale, terminology, and spatial requirements.
7. Prepare a contract for a kitchen remodel project.
8. Prepare and present a kitchen and project with a given set of requirements.

PROGRAM TITLE: Interior Design Technology

COURSE TITLE: Specialized Design: Kitchen Planning

CIP NUMBER: 0404.050100

LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S): TITLES(S):

05.0 ANALYZE CHARACTERISTICS OF MATERIALS FOR FURNITURE, EQUIPMENT, AND ACCESSORIES -

- The student will be able to:

05.03 Evaluate methods and techniques of furniture construction.

05.06 Assess the use of plastic and acrylic as materials and sources for furnishings.

05.07 Identify equipment characteristics and functions for bath, kitchen, utility and recreational aspects of a home.

06.0 SELECT AND ARRANGE FURNITURE, EQUIPMENT AND ACCESSORIES -- The student will be able to:

06.01 Analyze criteria for the selection and arrangement of furnishings, including furnishings to be used by handicapped, elderly, or children.

06.02 Develop a furniture arrangement and traffic plan.

06.03 Select bathroom and kitchen fixtures and tile types for an interior design plan for residence.

13.0 EXECUTE GRAPHIC DESIGN CONCEPTS -- The student will be able to:

13.01 Use equipment to present interior design concepts.

13.03 Demonstrate neatness and accuracy.

13.05 Illustrate size and scale in a drawing.

13.07 Explain detail installation.

13.20 Utilize lettering techniques.

16.0 IDENTIFY TRENDS AND NEW DEVELOPMENTS IN THE FIELD OF INTERIOR DESIGN -- The student will be able to:

16.01 Analyze current trends and political issues affecting the fulfillment of individual housing needs and choices.

17.0 PLAN FOR SPACE UTILIZATION ACCORDING TO IDENTIFIED FUNCTIONS - The student will be able to:

17.01 Develop a plan for space utilization within given psychological principles.

17.03 Draw and evaluate schematic diagrams.

17.04 Execute drawings of floor plans and evaluations.

17.08 Analyze circulation patterns.

LIST PERFORMANCE STANDARD ADDRESSED: (CONTINUED)

NUMBER(S):            TITLES(S):

15.0    INCORPORATE EVALUATION, SPACE PLANNING, LAYOUT, WORK FLOOR, AND DESIGN INTO A PROJECT -- The student will be able to:

15.03 Understand and apply the programming sequence in a design.

15.09 Prepare specifications for a project.

07.0    RESEARCH AND SPECIFY APPROPRIATE INTERIOR LIGHTING: The student will be able to:

07.01 Identify lighting requirements.

07.02 Relate lighting styles and fixtures to interior design.

07.03 Select appropriate lighting fixtures to perform efficiently and effectively.



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>IND2410</u>	<b>SEMESTER CREDIT HOURS:</b> <u>3</u>
<b>COURSE TITLE:</b> <u>Specialized Design: Kitchen Planning</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"/> Quantitative Skills
<input checked="" type="checkbox"/> Writing	<input checked="" type="checkbox"/> Listening	<input type="checkbox"/> Information Literacy	<input type="checkbox"/> Scientific Method of Inquiry
		<input type="checkbox"/> Ethical Judgment	<input checked="" type="checkbox"/> Working Collaboratively
<b>Section 5</b>		<b>METHOD OF ASSESSMENT</b>	
<b>LEARNING OUTCOMES</b>		<b>METHOD OF ASSESSMENT</b>	
1	Students will be able to identify the scope of the kitchen and use that information toward the solutions of the design problem.	Graded assignments and project	
2	Students will be able to develop a floor plan of a kitchen design using correct dimensions, scale, terminology, and spatial requirements.	Graded assignments and projects	
3	Students will be able to recognize and understand basic cabinet construction and terminology.	Graded assignments and projects	
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Name of Person Completing This Form: Sheri Litt

Date: 11/27/07