

Catalog Description

[REDACTED]

(1c-3l-3sh)

Prerequisite: ID 315

[REDACTED]

Syllabus of Record

I. CATALOG DESCRIPTION

ID 319 Residential Design II: Kitchen, Bath, & Media Room Design

**3 credits
1 lecture hour
3 lab hours
(1c-3l-3sh)**

Prerequisite: ID 315

Design elements are applied to kitchen, bath, and media room areas of the residence to provide design solutions supporting individual needs and changing lifestyles. The course addresses the needs of special populations. Standards from the NKBA (National Kitchen & Bath Association) and CEDIA (Custom Electronics Design & Installation Association) will be addressed.

II. COURSE OBJECTIVES

Upon completion of the course, the student will be able to:

- 1) identify basic design fundamentals and components e.g. work triangle.**
- 2) interpret specific design considerations including laws, building codes, ordinances, fire protection, and life safety to protect the health, safety, and welfare of the public.**

3) evaluate design components of kitchen, bath and media planning for residential design.

2. History of kitchen, bath, and media room

B. MATERIALS (1 lecture hour, 1 lab hour)

1. Construction systems and materials
2. Laws, codes, standards and ordinances
3. Surface materials and textiles
4. Specifying, estimating, and installation

C. BUILDING SYSTEMS (2 lecture hours, 6 lab hours)

1. Plumbing and water
2. Climate control and ventilation
3. Selection and application of lighting and electricals
4. Miscellaneous (e.g. central vacuum, communication)
5. Acoustic application

D. ROOM PLANNING FUNDAMENTALS (3 lecture hours, 7 lab hours)

1. Space planning, residential
2. Storage
3. Cabinet selection, function, and design
4. Fixtures and appliances
5. Furniture selection and layout
6. Selection and application of flooring materials, wall treatments, textiles
7. Windows
8. Work centers

H. PROFESSIONAL PRESENTATION (2 lecture hours, 14 lab hours)

2. Industry standards/specifications /how to use them

1. Design problem solution

VI. SPECIAL RESOURCE REQUIREMENTS

Each student will be expected to supply the following:

- 1. Faber-Castell Color Pens/Pencils (12)
- 2. Graph Paper, 1/4-inch
- 3. Residential Design Template, Picket #1151
- 4. Faber-Castell Eraser
- 5. Pentel 0.5mm Pen/Pencil

VII. BIBLIOGRAPHY

~~Carstee, D. (1992). Site planning and design. Englewood Cliffs, NJ: Prentice-Hall.~~

[The remainder of the page contains numerous lines of text that have been completely obscured by heavy black redaction bars.]

Kira, A. (1976). The bathroom. New York: Viking.

Paradise, K. (1973). The kitchen book: How to get exactly the kitchen you want. New York P.H. Wyden.

Phipps, F.(1972). Colonial kitchen. New York: Hawthorne Books.

COURSE ANALYSIS QUESTIONNAIRE

A Details of the Course

A1 This course will be a requirement for students majoring in Interior Design. The course is not intended for inclusion in the Liberal Studies program.

A2 This course does not require changes in content of existing courses

B2 This course does not overlap with any other course at the University.

B3 One seat in each section of this course will be reserved for a student in the School of Continuing Education.

~~C Implementation~~

C1 No additional faculty will be needed to teach this course.

C2 Other Resources

a. Current space allocations are adequate to offer this course.

b. No additional equipment will be necessary to teach this course.

Auburn University
Department of Consumer Affairs
COURSE: CA 422

APPENDIX B

Relevant FIDER Criteria Addressed in This Course
FIDER Standards and Guidelines, Professional Level Programs, FIDER Form 402R, January 1996

2.11 Technical Knowledge

2.11.3 ~~Laws, codes, standards, and ordinances on universal accessibility~~

- 2.11.4 Specifying, estimating, and installation
- 2.11.5 Construction systems and materials
- 2.11.6 Building systems, i.e. electrical, acoustics
- 2.11.7 Building systems, i.e. HVAC, plumbing
- 2.11.8 Metric system
- 2.11.9 Environmental concerns, i.e. energy, ecology, indoor air quality, sustainable materials