I. Catalogue Description and Credit Hours

A survey of interior materials and finishes utilized in commercial and residential interior design. Includes cost estimation techniques, regulations, codes, standards, and sustainable design. (3)

II. Prerequisite(s)

CM100

III. Purposes or Objectives of Course

A. Demonstrate knowledge of materials and finishes and their application to design installations.
B. Demonstrate knowledge of regulations, codes and standards applicable to interior finishes.
C. Explain sustainable materials and their application to the LEED rating system.
D. Identify the variety of materials and finishes available for use on design projects.
E. Demonstrate skill in quantity and cost estimation involved in design specification and installation.

IV. Expectations of Students

A. Participate in class discussion and field trips.
B. Satisfactorily complete all assignments.
C. Attain a satisfactory level of achievement on written examinations and quizzes.
D. Develop skills in cost estimation of design materials and finishes.
E. Research a selected product and present the information to the class.

V. Course Outline or Content

<table>
<thead>
<tr>
<th>A. Regulations, Codes, and Standards for Interior Finishes</th>
<th>3</th>
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</thead>
<tbody>
<tr>
<td>1. Federal Regulations</td>
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<td>2. Standards</td>
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<td>3. Flammability Standards for floor coverings, wall finishes, ceiling finishes, door assemblies, furniture, furnishings, and fabric</td>
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<table>
<thead>
<tr>
<th>B. Sustainable Design</th>
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<tbody>
<tr>
<td>1. Green Design</td>
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<td>2. Sustainable product and material selection</td>
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<td>3. Green Buildings and LEED certification</td>
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<tr>
<th>C. Interior Materials</th>
<th>39</th>
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<tbody>
<tr>
<td>1. Metals</td>
<td>3</td>
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<tr>
<td>2. Wood</td>
<td>3</td>
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<tr>
<td>3. Plastics</td>
<td>3</td>
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</tbody>
</table>
4. Glass 3
5. Ceiling finishes 6
6. Paints and coatings 3
7. Wall coverings 3
8. Window treatments 3
9. Floor finishes 6
10. Upholstery 3
11. Casework and countertops 3

* Total class hours = 45

VI. Textbook(s) and/or Other Required Materials or Equipment


VII. Basis for Student Evaluation

A. Class participation and field trips 15%
B. Examinations 50%
C. Class assignments and cost estimation 20%
D. Product research paper and presentation 15%

Note: The weight of the evaluation criteria may vary according to each instructor and will be communicated at the beginning of the course.

VIII. Academic Policy Statement

Students will be expected to abide by the University Policy for Academic Honesty regarding plagiarism and academic honesty. Refer to:

http://www6.semo.edu/judaffairs/code.html

IX. Student with Disabilities Statement

If a student has a special need addressed by the Americans with Disabilities Act (ADA) and requires materials in an alternative format, please notify the instructor at the beginning of the course. Reasonable efforts will be made to accommodate special needs.