COURSE NO., HOURS, AND TITLE:  
ID 351-3  
Furniture Design

COURSE DESCRIPTION:

Study of furniture through evaluation of historic furnishings as well as contemporary furnishings. Issues include ergonomics, anthropometrics, quality of materials and methods of construction. Prerequisites: ARC 232, 242, 252, FDM 241 and major in interior design or consent of school director.

PREREQUISITE TO:  
ID 392 - Interior Design Studio II

COURSE OBJECTIVES:

Upon completion of this course, the student will:

1. Become aware of the work of the furniture designers of the modern movement and with the historical styles of the past.

2. Develop a vocabulary to enable effective communication with other professionals concerning the history and design of furniture.

3. Be able to critique and evaluate production pieces of furniture with regards to construction and materials quality and conceptual design.

4. Develop skills in presenting design ideas, both visually and verbally.

5. Design and build a full scale mock-up of a piece of furniture.

TOPICAL OUTLINE:

<table>
<thead>
<tr>
<th>Topics</th>
<th>Percentages of Time</th>
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</thead>
<tbody>
<tr>
<td>I. History</td>
<td>30%</td>
</tr>
<tr>
<td>A. Pre-modernist furniture</td>
<td></td>
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<tr>
<td>B. Furniture since modernism</td>
<td></td>
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<tr>
<td>II. Materials and Methods</td>
<td>25%</td>
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<tr>
<td>A. Construction techniques</td>
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<tr>
<td>B. Materials and finishes</td>
<td></td>
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<tr>
<td>C. Production methods</td>
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</table>
III. Design

A. Conceptual design and presentation
B. Design development
C. Design construction

TEXTBOOKS:

Required: