I. Descriptive Information

This course is intended to immerse the student in the act of design. It proceeds from the design of very familiar objects, to the design of light, and eventually to the design of interior space. It moves from a simple, singular cell to increasingly more complex interior environments. It attempts to make manifest the dialectical relationship between the real and the phenomenal, and explores how this relationship might be employed in the creation of habitable space.

In addition, it is hoped that through a series of creative statements, the designer might begin to arrive at some personal sense of design, of a way of thinking about design that might narrow the very broad field of options to few channels of interest.

II. Books/Readings

Primary References
Class handouts posted on Blackboard (http://blackboard.missouri.edu)

Reference Books
Interior Design Illustrated, Francis D. K. Ching (John Wiley)
Interior Graphic Standards, Kruse (John Wiley)

Design for the 21st Century, Fiell (Taschen)
The Color of Cities, Swirnoff (McGrawHill)

Architectural Rendering Techniques, Mike Lin (John Wiley)
Architectural Drawing: A Visual Compendium of Types and Methods, Rendow Yee (John Wiley)
Color Drawing, Michael E. Doyle (John Wiley)

III. Description of Instructional Procedures

• During class, ideas and information related to the main objectives will be presented via sketches, photocopies, lectures and assignments.
• Specific topics will be presented and discussed as the semester progresses. Class lectures and required readings are considered as part of the assignments. Each exercise will be elaborated upon in the class for the purpose of discussion.
IV. Course Requirements

**Academic Requirements**

- The course is composed of five major assignments (in written format). It is your responsibility to come prepared with your supplies and equipments (see list below) to complete assignments.
- Each class period will be devoted to accomplish specific tasks relating to the assigned exercise. Not completing each class period’s task will affect the success of your final submission.
- Not following the direction and guidelines of the assignments will affect the grade. Project/s not developed in class with the professor’s guidance will not be accepted and very likely to receive a low grade (i.e. D or F), no matter what quality it may be.

**Administrative Requirements**

**Attendance Requirements**

- A student is required to be present through the entire duration of the class. Attendance is mandatory. Coming late to class and/or leaving early will affect and lower an individual’s grade.
- Two excused absences will be tolerated.
- The faculty member is not responsible for updating students on the information/handout they missed by not attending class/es.

**Academic Honesty**

Plagiarism and/or turning someone else’s work in for credit is ground for failing the project and possibly the entire course.

**Individuals Needing Accommodation**

Any student needing special accommodations due to a disability must inform the instructor at the start of the semester and mutually develop an accessibility plan.

**Supplies/Material List**

Sketch book (process note book 8.5”X11” grid note)
18” or 24” roll of tracing paper, Quality grade Vellum: 24” roll
Drafting Pencils/Lead Holders/Mechanical Pencils, with H, HB, B Leads
Technical Pens/Rapidograph: Recommended sizes: .18, .20, .25, .30, .35, .5 mm.
Drawing Ink (Black, waterproof, and non clogging)
Parallel Rule/T-Square with clear Plastic edge, 36” minimum.
Triangles: One 30°-60° (at least 12” long), one 45°-45° and one adjustable (8” or 10”)
Architect’s Scale (Triangular): with 1/8”, 1/4”, 3/16” increments
Eraser, Metal erasing shield, Drafting Tape or Dots
Circle Compass with pencil/pen attachments, Circle Template, French Curve
Carrying Case for Tools, Carrying Tube for Drawings
Modeling board (will be specified for individual projects)
Prisma Color Pencil set
Marker (according to project need)
Zip disks or Thumb Drives and recordable CDs
Photo-quality ink-jet paper for computer images (according to project need)

Additional equipment may be required as the class progresses, especially at the end of the semester. At all times bring your supplies to class. Be prepared for in-class assignments.
V. Course Schedule

The following is a tentative schedule for this Winter’s design studio II. Dates and projects are subject to change.

<table>
<thead>
<tr>
<th>Week</th>
<th>Project/Activity</th>
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</thead>
</table>
| Week 01 (T0117 • R0119) | Project one: **CHAIR TRANSFORMANTIONS**  
Presentation ‘Artists, Designers, and their works’ |
| Week 02 (T0124 • R0126) |                                                                                   |
| Week 03 (T0131 • R0202) | Mid-project review                                                                |
| Week 04 (T0207 • R0209) | Project one Final Presentation                                                    |
| Week 05 (T0214 • R0216) | Project two: **500sq.ft. AUTHENTIC SPACE**  
Design Concept Presentation                                                |
| Week 06 (T0221 • R0223) |                                                                                   |
| Week 07 (T0228 • R0302) |                                                                                   |
| Week 08 (T0307 • R0309) |                                                                                   |
| Week 09 (T0314 • R0316) | Visual Presentation Techniques using Digital Media                               |
| Week 10 (T0321 • R0323) | Project three: **ASIA BISTRO YU’S**                                              |

**SPRING BREAK:** Sat. 0325 – Sun. 0403: NO CLASS

| Week 12 (T0404 • R0406) | Mid-project review                                                                |
| Week 13 (T0411 • R0413) |                                                                                   |
| Week 14 (T0418 • R0420) |                                                                                   |
| Week 15 (T0425 • R0427) | Visual Presentation Techniques using Digital Media                               |
| Week 16 (T0502 • R0504) | Project three Final Presentation                                                   |

VI. Grading

A student will be evaluated individually on his/her:
• Timely submission of project/presentation  
• Quality of each project outcome  
• Class attendance

NOTE: It is the student’s responsibility to submit a project by the due date. There will be no official late submissions.

The grading of ARCHST 3230 is based upon the timely completion and final result of each assignment, its process and development, clarity and preciseness in execution in accordance with the assignment guidelines. The grading scale is shown below (both letter and number).

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percent Range</th>
<th>Grade</th>
<th>Percent Range</th>
<th>Grade</th>
<th>Percent Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>96 - 100</td>
<td>A−</td>
<td>90 - 92</td>
<td>Excellent/superior</td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>93 - 95</td>
<td>B+</td>
<td>87 - 89</td>
<td>B</td>
<td>80 - 82</td>
</tr>
<tr>
<td>B</td>
<td>83 - 86</td>
<td>B−</td>
<td>77 - 79</td>
<td>C</td>
<td>70 - 73</td>
</tr>
<tr>
<td>C+</td>
<td>77 - 79</td>
<td>C−</td>
<td>70 - 73</td>
<td>D+</td>
<td>67 - 69</td>
</tr>
<tr>
<td>C</td>
<td>73 - 76</td>
<td>D−</td>
<td>60 - 63</td>
<td>F</td>
<td>59 and below</td>
</tr>
</tbody>
</table>

Final grade = 25% project one + 25% project two + 30% final project + 20% attendance