ADES: 4615 – TOPICS IN INTERIOR DESIGN: GREEN MATERIALS (05.13.13)

Summer (Maymester) 2013 – University of North Texas
Johnnie Stark, Associate Professor, AB 205
Office hours: 2:00 p.m. – 4:00 p.m. Thursdays
Johnnie.Stark@unt.edu

COURSE DESCRIPTION
3 hours. Research on selected topics or projects in Interior Design. Course includes classroom lectures, speakers, as scheduled. Prerequisites: Consent of instructor. May be repeated for credit as topics vary. Satisfies advanced elective requirement for interior design degree program.

REQUIRED TEXT

SUPPORTING TEXT

COURSE OBJECTIVES
1. The main objective of this course is to present sustainable design principles and strategies with emphasis on green and environmentally-conscious materials appropriate for commercial design projects as demonstrated through classroom activities, guest speakers and research.

2. In the context of green materials, students will be introduced to certifications and standards used in evaluating performance and establishing criteria.

3. In the context of green materials, students will prepare product specifications in a standard contract document format.

4. In the context of green materials, students will prepare written product profiles using an attribute-based approach.

5. Students will demonstrate competency in written, verbal, and graphic communication and organizational skills in daily classroom activities and assignments.

6. Through assigned projects, group presentations, and quizzes, students will demonstrate understanding of sustainable design principles and strategies with emphasis on green materials.

COURSE STRUCTURE
This class meets in a seminar setting which supports lectures, reading assignments, discussion, and group project work. Course content will be supplemented with guest speakers. Speaker dates are subject to change. Students will be given prior notice to accommodate any schedule revisions.

EVALUATION
Your assignments for this course will include a group project presentation of a case study to be identified in class, biography report, product profiles and specifications to be developed by each student, and scheduled quizzes on assigned readings and/or lecture material. Detailed outlines and grading criteria will be provided for each assignment.
Grading Scale:

- **A** = 100–90
- **B** = 89–80
- **C** = 79–70
- **D** = 69–60; failure to meet minimum quality/informational standards; no credit for ID majors
- **F** = 59–0; failure to fulfill requirements; no credit for ID majors

Your final grade will be computed as follows:

- **Bio report** 10%
- **Quizzes** 30%
- **Group Project** 20%
- **Product/Spec Project** 40%

**LATE WORK**

All work is due in the classroom no later than the date/time specified on the project schedule. Work turned in after the due time but by 5:00 p.m. on the due date will be considered late and penalized 10%. No work will be considered after the due date unless an Absence Verification form has been submitted (see Attendance Policy). A project will not be considered for a passing evaluation if any project phase is incomplete or not submitted.

**INCOMPLETE**

Students may request an Incomplete per the guidelines stated in the current course catalog. The student must complete the unfinished work on or before the date specified by the instructor when the Incomplete is granted. Failure to complete the entire work assignment on or before the specified completion date will result in a final grade of an “F” with no consideration given to partially completed work. Please note than an Incomplete is reserved solely for extenuating circumstances and will be granted at the discretion of the instructor.

**ATTENDANCE POLICY**

Attendance is mandatory and applies to both lecture sessions and individual consultations. The instructor and class members can offer constructive criticism only if you are present and receptive. Also, changes may occur in content or scheduling during the semester. If you are not present when information is discussed, you will not be able to make the necessary revisions.

Students will sign the attendance sheet in the first (15) minutes of class. No student may sign for another. Every absence over (3) will result in a letter grade reduction of the final grade for each absence. Two tardy incidences in this course will be counted as one absence. A student is tardy after the first 15 minutes of class. Students are responsible for signing the roll, tracking their absences, and obtaining any missed material. The instructor will not use class time to repeat information missed due to absence. On consultation days, failure to attend your assigned appointment will constitute an absence.

No make-up opportunities will be given to any student unless that student presents the professor with a University Approved Absence Verification form within three days after the class session that was missed. The form is available in the Dean of Students Office Suite 320 in the Union. Approved absences are those due to medical emergency or death in the immediate family. Please contact the instructor via email in the event of extenuating circumstances.

As per University policy regarding food, drink, and smoking: there is to be none of the above in the classrooms and associated spaces. In consideration of the group, please do not use cell phones (including texting), pagers, etc., during class. Laptops are to be used for class-supportive activity only. You are also expected to keep all work areas clean and all University equipment in good order.

**DISABILITIES ACCOMMODATION**

UNT complies with Section 504 of the 1973 Rehabilitation Act and with the American with Disabilities Act of 1990. If you
believe you have a disability requiring accommodation, please see the instructor and/or contact the UNT Office of Disability Accommodation, 940.565.4323 the first week of class.

**COURSE RISK FACTOR**
This class has been assigned a level 2 Risk Rating, a course in which students are exposed to some significant hazards but are not likely to suffer bodily harm.

**STUDENT RIGHTS AND RESPONSIBILITIES**
Each University of North Texas student is entitled to certain rights associated with higher education institutions. See www.unt.edu/csrr for further information.

**STUDENT EVALUATION OF TEACHING EFFECTIVENESS (SETE)**
The SETE is a requirement for all organized classes at UNT and an important part of your class participation. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. Student feedback is invaluable for instructors in the improvement of teaching methods.

**CONFIDENTIALITY STATEMENT**
Programmatic information, base building drawing and documentation, electronic files, and hard copies are typically provided for this class by a professional design office or practitioner. These materials are for instructional use only and may not be mass-produced or distributed for any purpose other than to fulfill course requirements for this class.

**BUILDING EMERGENCY PROCEDURES**
In case of emergency (alarm will sound), please follow the building evacuation plans posted on each floor of your building and proceed to the nearest parking lot. In case of a tornado (campus sirens will sound) or other weather-related threat, please go to the nearest hallway or room on your floor without exterior windows and remain there until an all clear signal is sounded. Follow the instructions of your teachers and act accordingly.

**RETENTION/REPRODUCTION OF STUDENT WORK**
Students will be asked to sign a Permission to Use Student Work release form.

**DISCLAIMER**
The instructor retains the right to change the course syllabus and schedule without notice.
### Proposed Schedule

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<thead>
<tr>
<th>DATE</th>
<th>TOPICS</th>
<th>READINGS/notes</th>
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<tbody>
<tr>
<td>5/13</td>
<td>Introduction; course requirements; sources Choose person for bio; case study sign-ups</td>
<td>Preface, Chapters 1, 2</td>
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<tr>
<td>5/14</td>
<td>Discuss Chapters 1, 2 Attribute-based specification; introduce spec assignment Bio presentations (4)</td>
<td>Complete Chapters 1, 2</td>
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<tr>
<td>5/15</td>
<td>Quiz #1 Chapter 3, Sites, Water, and Energy Review LEED program; other Standards and Certifications</td>
<td>Chapter 3 Chapter 6, pp. 179-192</td>
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<tr>
<td>5/16</td>
<td>Chapter 4, Materials and LCA’s Establish questions, checklists Bio presentations (4)</td>
<td>Chapter 4, pp. 97-116 Chapter 6, pp. 193-208</td>
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<tr>
<td>5/20</td>
<td>Quiz #2 Indoor Environmental Quality; Ventilation &amp; VOCs Floorcoverings and wood products Guest Speaker (TBC)</td>
<td>Chapter 5; pp. 149-160 Chapter 4; pp. 121-134 Environmental Building News</td>
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<tr>
<td>5/21</td>
<td>Textiles and furniture Case study examples Bio presentations (5)</td>
<td>Chapter 4; pp. 117-120; 135-139 Chapters 7, 8 Environmental Building News</td>
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<td>5/22</td>
<td>Workday (TBC)</td>
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<td>5/23</td>
<td>Finishes, Paints &amp; Coatings; Sealants Bio presentations (4) Guest Speaker: Ashlynn Bourque, Sherwin-Williams</td>
<td>Chapter 4, pp. 141-142 Environmental Building News</td>
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<td>5/27</td>
<td>Memorial Day Holiday</td>
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<td>5/28</td>
<td>Quiz #3 Conclude discussions</td>
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<td>5/29</td>
<td>Specifications assignment due</td>
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<tr>
<td>5/30</td>
<td>Case study presentations</td>
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