ID 3730

**Interior Materials and Construction**  
T, H, 9:00 - 10:20 - FL 318  
Prerequisite: Junior standing in the interior design program

**Faculty:** JoAnn Wilson, MFA, MArch  
Assoc. Prof., Interior Design  
[Joann.wilson@usu.edu](mailto:Joann.wilson@usu.edu)

**Office:** FL 312 – ph. 435-797-1574  
**Office Hours:** T, H 10:30-11:30, H 5:00-6:00  
After class and by appointment

**Text:**  
Textiles for Residential & Commercial Interiors, Willbanks, and others  
Interior Design Swatch Kit, Textile Fabric Consultants

**Recommended:** Materials and Components of Interior Architecture, Riggs

**Course Description:**  
Identification of current interior materials; their characteristics, use, and care. Experience in specification estimation, workroom procedures, and development of a working resource file.

**IDEA Course outcomes:**  
- Gain factual knowledge (terminology, classifications, methods, trends)  
- Learning to apply course material (to improve thinking, problem solving, and decisions)  
- Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course.

**List of Topics:**  
Fabric and fiber indentification  
How to calculate for installation of hard and soft surfaces  
Collaborative teambuilding--- leadership
Impact of design choices on the built and natural environment

CIDA Course Objectives: (number and letter refer to CIDA requirements)

Student work demonstrates understanding of

the concepts, principles, and theories of sustainability as they pertain to building methods, materials, systems, and occupants. (2a/S)

how design needs may vary for a range of socio-economic stakeholders. (2c/S)

The interior design program provides

exposure to varying group norms and dynamics (2f/P)

opportunities for developing knowledge of other cultures (2g/P)

Students are able to

identify and define relevant aspects of a design problem (goals, objectives, performance criteria). (4a/S)

express ideas clearly in oral communication. (6b/S)

express ideas clearly in written communication. (6c/S)

Program expectations

The interior design program provides exposure to various market sectors and client types. (7f/S)

Student work demonstrates understanding of

color principles, theories, and systems. (10a/S)

the interaction of color with materials, texture, light, form and the impact on interior environments. (10b/P)

appropriately select and apply color with regard to its multiple purposes. (10c/S)

Students have awareness of

a broad range of materials and products. (11a/P)

typical fabrication and installation methods, and maintenance requirements. (11b/P)

Students select and apply appropriate materials and products on the basis of their properties and performance criteria, including ergonomics, environmental attributes, and life cycle cost. (11c/P)

Students understand

the principles of indoor air quality. (12g/S)

how the selection and application of products and systems impact indoor air quality. (12h/S)

Student work demonstrates understanding that design solutions affect and are impacted by

non-structural systems including ceilings, flooring, and interior walls. (13b/S)

Students have awareness of

sustainability guidelines. (14a/S)

Students apply appropriate

standards. (14h/P)

Schedule

See separate handouts on field trips, and assignments.
Method of Evaluation

Textile quizzes (4) 10%
Exams 10%
Textile workbook 20%
Class presentations 10%
Class report 10%
Field trips and participation 10%
Design project (Spa) 20%
Total 100%

Notes:
You will need a simple calculator for the exams. You may NOT use the calculator on your cell phone.
I do NOT accept late work.

Attendance
In that there is a tremendous amount of material to cover in this course and because this material is critical for success in the design professions - it is imperative that students attend class during designated hours. Class will be in a lecture format. Lectures will be given once. If a student misses a class it is the responsibility of that student to obtain notes from peers. Attendance will be verified at the beginning of each class period. Students may miss class twice(2) without penalty. After each subsequent absence the grade will drop a full letter grade i.e.....A to B or from B to C.. After five absences, students will not be able to pass the class and with be withdrawn from the program since a grade of C or better is required from all classes within the major.
To strongly discourage students from being chronically late, students will receive a step reduction in grade for every four tardies i.e. . . . being late for the first 10 minutes of class.
If you have a family emergency please make your professor aware of it.

Evaluation
The following breakdown of scores and percentages will determine the ranking for final grades:

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>93-100%</td>
<td>A</td>
</tr>
<tr>
<td>87-89%</td>
<td>B+</td>
</tr>
<tr>
<td>77-79%</td>
<td>C+</td>
</tr>
<tr>
<td>67-69%</td>
<td>D+</td>
</tr>
<tr>
<td>90-92%</td>
<td>A-</td>
</tr>
<tr>
<td>83-86%</td>
<td>B</td>
</tr>
<tr>
<td>73-76%</td>
<td>C</td>
</tr>
<tr>
<td>66-72%</td>
<td>D</td>
</tr>
<tr>
<td>80-82%</td>
<td>B-</td>
</tr>
<tr>
<td>70-72%</td>
<td>C-</td>
</tr>
<tr>
<td>Less than 60%</td>
<td>F</td>
</tr>
</tbody>
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Students with Disabilities
The Americans with Disabilities Act states: "Reasonable accommodation will be provided for all persons with disabilities in order to ensure equal participation within the program. If a student has a disability that will likely require some accommodation by the instructor, the student must contact the instructor and document the disability through the Disability Resource Center (797-2444), preferably during the first week of the course. Any request for special consideration relating to attendance, pedagogy, taking of examinations, etc.,
must be discussed with and approved by the instructor. In cooperation with the Disability Resource Center, course materials can be provided in alternative format, large print, audio, diskette, or Braille."

**Plagiarism**

Plagiarism includes knowingly “representing, by paraphrase or direct quotation, the published or unpublished work of another person as one’s own in any academic exercise or activity without full and clear acknowledgement. It also includes the unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic materials” *(Code of Policies and Procedures for Students, Article V, Section 3A.1).* The penalties for plagiarism are severe. They include “#1)warning or reprimand and #2) grade adjustment” *(see: Article VI, Section 1A):* Other penalties may also be imposed at the Dean’s discretion. These include probation, suspension, expulsion, withholding of transcripts, denial or revocation of degrees, referral to psychological counseling, and other appropriate disciplinary actions.

Article VI: Discipline, Section 5C:

“Whenever a student is suspected of a(n) academic dishonesty violation(s), the accused student shall be notified by the instructor of the violation and its consequences, as soon as possible. Penalties #1 and #2 of Article VI, Section 1are administered by the instructor in consultation with the Department Head. If the violation results in a grade adjustment, the incident shall be reported to the academic Dean and the Vice President for Student Services. If the student is a graduate student, the incident shall also be reported to the Dean of the School of Graduate Studies.”

**Withdrawal Policy and “I” Grade Policy**

Students are required to complete all courses for which they are registered by the end of the semester. In some cases, a student may be unable to complete all of the coursework because of extenuating circumstances, but not due to poor performance or to retain financial aid. The term 'extenuating' circumstances includes: (1) incapacitating illness which prevents a student from attending classes for a minimum period of two weeks, (2) a death in the immediate family, (3) financial responsibilities requiring a student to alter a work schedule to secure employment, (4) change in work schedule as required by an employer, or (5) other emergencies deemed appropriate by the instructor.

**Evacuation Procedures:**

In case of an emergency, please walk to the nearest exit and stay clear from the building. Wait to return until the building is declared safe. Take any valuable possessions with you.