Class Hours: 3.0  
Credit Hours: 3.0  
Laboratory Hours: 3.0  
Revised: Spring 2013

NOTE: This course is designed for transfer credit to ETSU.

Catalog Course Description:

Application of visual design fundamentals, concept development for interior design and creative representation of design solutions. Emphasis is placed on the development of visual methods of communication, presentation techniques, craftsmanship and computer skill development, using various software applicable to the interior design industry.

Entry Level Standards:

None

Prerequisites:

IDT 1310, IDT 1216, IDT 2306

Textbook(s) and Other Course Materials:


I. Week/Unit/Topic Basis:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction to the course; creating a profile; review of drawing setup; creating a drawing template; review of text styles</td>
</tr>
<tr>
<td>2</td>
<td>Introduction to as-built drawings; measuring for as-built drawings</td>
</tr>
<tr>
<td>3</td>
<td>Drawing as-built floorplan from measurements; using attributes to create door schedules</td>
</tr>
<tr>
<td>4-5</td>
<td>Drawing as-built floorplan from measurements</td>
</tr>
<tr>
<td>6</td>
<td>Review of elevations; measuring kitchen for elevation drawings</td>
</tr>
<tr>
<td>7</td>
<td>Creating presentation drawings using layouts and viewports</td>
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<tr>
<td>8</td>
<td>Complete drawings; check drawings; plot drawings</td>
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<tr>
<td>9</td>
<td>Review axonometric drawings; drawing axons with AutoCAD</td>
</tr>
</tbody>
</table>
The above schedule is subject to change in the event of extenuating circumstances. Verbal changes to the schedule, etc. will most likely be given in class. You are responsible for attending each class or for obtaining important information from fellow classmates.

II. Course Goals*:

The course will

A. Enhance the student’s competence to communicate digitally 2-D computer-aided drafting through model fields with floor plans and sheet files with x-refed floor plans, elevations, and detail drawings. (II, III)

B. Foster the student’s competence in 3-D computer-aided drafting techniques. (II, III)

C. Increase a student’s skills in the ability to demonstrate the application of 3-D design elements and principles to the development of spatial envelope (for example, volumes of space, visual continuity and balance, visual passages, interconnecting elements). (I, II, III)

D. Foster the student’s ability to produce work that shows ability to think visually and volumetrically by using industry standard computer applications. (I, II, III)

*Roman numerals after course objectives reference goals of the Interior Design Technology program.

III. Expected Student Learning Outcomes*:

Students will be able to:

1. Execute 2-D and 3-D drawings in a digital format. (A, B, C, D)

2. Use computer technology to communicate three-dimensional (3-D) design concepts effectively. (A, B, C, D)

3. Acquire attitudes, traits, and values of professional responsibility and accountability in executing design projects through electronic media. (A, B, C, D)

4. Apply the knowledge, skills, processes, and theories of interior design learned in previous courses through the use of advanced electronic methods. (A, B, C, D)

5. Understand computer aided 3-D drawing enhancement and rendering through third-party software programs. (A, B, C, D)

6. Develop portfolios of interior design work using electronic media. (D.)

7. Demonstrate the ability to render 3-D design ideas by computer using industry standard
software. (B, D)

* Capital letters after Expected Student Learning Outcomes reference the course goals listed above.

IV. Evaluation:

A. Testing Procedures: 30%

Tests and quizzes will be given from time to time to measure student achievement in applying what they have learned. Tests and quizzes may not always be announced in advance. Make-up tests will be given only for excused absences or at the discretion of the instructor. It is the student's responsibility to contact the instructor to make arrangements for a make-up test. Any make-up test must be taken immediately upon return after the absence and before the next scheduled class. No make-up test will be allowed more than one week after the original test date, and only one (1) make-up test per student will be allowed during the semester. Quizzes may not be made up.

B. Laboratory Expectations: 60%

Projects and exercises make up laboratory expectations. In addition to projects assigned during the course, intermittent assignments will be given to support and reinforce course objectives. In-class assignments will also be provided to develop skills.

C. Field Work:

N/A

D. Other Evaluation Methods: 10%

Class Participation: 10% of grade
This portion of the course grade is based on the student’s overall involvement while in the classroom and will include participation in class discussions and activities, submittal of assignments on time and in a professional manner, working diligently in class when appropriate (especially in studio and lab classes), exhibiting a respectful, professional attitude to fellow classmates and the instructor, and a general contribution to the overall development of a positive, supportive learning environment.

Studio Performance Expectations:
• Arrive on time prepared to work.
• Take notes and ask questions during instruction/discussion sessions.
• Use time in class productively; student is expected to be in class for the full class time except for breaks as needed.
• Treat the studio as if it were a workplace; professional conduct is expected.
• Meet deadlines for turning in projects, including intermediate desk checks.

E. Grading Scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100</td>
</tr>
<tr>
<td>B+</td>
<td>88-89</td>
</tr>
<tr>
<td>B</td>
<td>80-87</td>
</tr>
<tr>
<td>C+</td>
<td>78-79</td>
</tr>
<tr>
<td>C</td>
<td>70-77</td>
</tr>
<tr>
<td>D</td>
<td>65-69</td>
</tr>
<tr>
<td>F</td>
<td>below 65</td>
</tr>
</tbody>
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V. Policies:
A. Attendance Policy:

Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning courses) must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course. Individual departments/programs/disciplines, with the approval of the vice president of Academic Affairs, may have requirements that are more stringent. In very specific circumstances, an appeal of the policy may be addressed to the head of the department in which the course was taken. If further action is warranted, the appeal may be addressed to the vice president of Academic Affairs.

B. Academic Dishonesty:

Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following practices:

• Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.
• Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.
• Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one’s own work.
• Taking an exam for another student.
• Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.
• Any of the above occurring within the Web or distance learning environment.

Please see the Pellissippi State Policies and Procedures Manual, Policy 04:02:00 Academic/Classroom Conduct and Disciplinary Sanctions for the complete policy.

C. Accommodations for disabilities:

Students who need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Services for Students with Disabilities (SSWD) in order to receive accommodations in this course. Services for Students with Disabilities may be contacted by going to Goins 127, 132, 134, 135, 131 or by phone: 539-7153 or TTY 694-6429. More information is available at http://www.pstcc.edu/sswd/.