ADES 2222 Clothing Design Studio II Fall 2011

Course Coordinates
Meets: Lecture T/Th 8:30-9:20am
Labs T/Th 9:35-11:20; 11:45-1:40
McNeal 205-216
Credits: 4
Prerequisites: DHA 2221 with grade of C-
Studio Key Code: 47651
Moodle site: access through MyU

Instructor Coordinates
Dr. Lucy Dunne
356 McNeal Hall (office)
340 McNeal Hall (lab)
612-626-5901
Email: ldunne@umn.edu

Office Hours
Wednesdays, 10-11:30am. During this time I can be found either in the studio, my office, or in the lab. Appointments can be made outside of office hours if you have a conflict: this is the best strategy. In urgent situations I can often be found in my office and/or lab, and am happy to answer questions if it is at all possible. However – I am not always available on-demand, particularly during busy points in the semester. Plan your work time to avoid trying to put out fires at the last minute when there is no instructor available for questions.

Course Description
Catalog Description:
Design process in developing apparel for specific user group. Advanced principles/methods of developing patterns for body, including flat pattern, draping, fitting. Computer-aided design tools for illustration, pattern making.

Studio II builds on skills developed in Studio I, and presents more advanced draping and flat pattern techniques. Skills are developed and explored through short exercises and original design projects. Virtual design and fitting skills are developed using the Optitex software suite, and design process skills are deepened using research and conceptual development techniques. New skills will be demonstrated and discussed in lecture, and exercises completed (generally with the help of your textbooks and video tutorials) in labs. These skills are then applied in individual design projects.

Course Objectives
Upon completion of this course, students should be able:

- To apply design principles and implement a structured design process in developing original garment designs
- To execute complex designs using draping and flat pattern techniques
- To analyze and correct garment fit on the form, on the body, and on a virtual avatar

Learning Outcomes
1. Students in this course will be able to identify, define, and solve problems of design, patterning, and fit, using a variety of patternmaking and garment construction techniques. These techniques will be mastered and assessed through short exercises and original design projects.
2. Students in this course will have mastered a body of knowledge and a mode of inquiry through original design projects. Students will apply structured design process elements in developing original garments and critically evaluating these garments.

Evaluation
A grading rubric will be provided for each assignment, and will outline the criteria for evaluation for the specific assignment. If these criteria are not clear, it is your responsibility to ask for clarification. Your course grade will be calculated as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>93.3%</td>
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<tr>
<td>B</td>
<td>83%</td>
</tr>
<tr>
<td>C</td>
<td>73%</td>
</tr>
<tr>
<td>D</td>
<td>63%</td>
</tr>
<tr>
<td>A-</td>
<td>90%</td>
</tr>
<tr>
<td>B-</td>
<td>80%</td>
</tr>
<tr>
<td>C-</td>
<td>70%</td>
</tr>
<tr>
<td>F</td>
<td>below 60%</td>
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<tr>
<td>B+</td>
<td>86%</td>
</tr>
<tr>
<td>C+</td>
<td>76%</td>
</tr>
<tr>
<td>D+</td>
<td>66%</td>
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</tbody>
</table>

Letter grades are determined as follows:

- A: 93.3% - 100%
- B: 83% - 93.2%
- C: 73% - 82.9%
- D: 63% - 72.8%
- A-: 90% - 93.2%
- B-: 80% - 82.9%
- C-: 70% - 72.8%
- F: below 60%
Projects
There are 3 major projects for this course: a draped dress, a drafted pair of pants, and a small line of coordinating designs (not executed in final fabric). These projects will be used to apply the skills that you learn in class exercises. Details for projects and exercises will be given in assignment sheets.

Required Texts

Recommended Texts

Supplies:
- Pencils, drawing materials, sketch book
- Headphones: for OptiTex modules
- Clear ruler with grid markings
- French curve or hip curve
- Paper and fabric scissors
- Tape measure
- Sewing supplies
- Pins: flat-head and ball-head
- Embroidery floss for marking style lines
- Tracing wheel and tracing paper
- Soft (68) pencils for draping – graphite and/or colored.
- Colored ultra-fine point pens for truing only (MUST not be used on the mannequins)
- Pocket and Fly samples: 1/2 yd bottom-weight fabric (no stretch), ¼ yd fusible interfacing, one 5-7” plastic coil zipper, one 5-7” metal zipper.
- Pattern hooks
- Muslin for draping and test garments (10 yards)
- Fabric, notions and trim for projects (varies by project)

Expectations
- Students are responsible for all class meetings and materials, including information in the syllabus.
- Students are responsible for being on time and prepared for all class sessions.
- Students are responsible for meeting all course requirements, observing deadlines, and other course procedures.
- Students are responsible for seeking help when needed.
- Students may not share or make commercial use of their notes, lectures, videos, or University provided materials without the written consent of the instructor.

Attendance
Attendance is mandatory for all class sessions, and punctuality is essential. Unless given specific permission, you must stay for the entire class period. Peer and instructor interaction are one of your most valuable resources in a studio course. You are encouraged to take advantage of the scheduled class time to seek my feedback and that of your peers, and to share your experiences so that others might benefit as well. You are expected to participate in class discussions and critiques, and be respectful and polite when critiquing classmates’ work. 3 or more absences will result in a grade reduction of two letter grades from the final course grade (e.g. an A in the course would become a C). 5 absences will result in an F for the course. Assigned work is due at the beginning of each class, and will otherwise be considered late. Late work will be accepted at the beginning of the next class period, with a penalty of one letter grade. No work will be accepted more than one class period late.

Students will not be penalized for absence during the semester due to unavoidable or legitimate circumstances. The following reasons justify absences and makeup requests and must be documented: (a) illness certified by the Boynton Health Service or another physician (b) death of parent, sibling, or grandparent (proof of funeral attendance must be supplied), (c) participation in religious observances with advance instructor notification (d) participation, certified by the Office for Student Affairs (Office of the Registrar-St. Paul, 190 Coffey Hall), in University approved co-curricular activities.

Incomplete
Incompletes will be given only in cases of your own documented medical or family emergency. At least 75% of coursework completed with a passing grade is required for an Incomplete.

Grading
A-F grades will be assigned in accordance with University definitions, plus or minus indicates performance relative to the letter grade definition
A: achievement outstanding relative to the level necessary to meet course requirements ('excellent'—above and beyond; initiative, creativity)
B: achievement significantly above the level necessary to meet course requirements ('good')
C: achievement that meets the basic course requirements in every respect ('just fine')
D: achievement worthy of credit even though it does not fully meet the basic course requirements in every respect
F: performance that fails to meet basic course requirements and is unworthy of credit

Studio Rules
The studio is a shared space, and many tools will be shared with your classmates. Be respectful of the mannequins and equipment. Please refer to the Studio Rules document for specific studio procedures. You are welcome to work after hours, however please respect the studio rules as specified in the Studio Rules document.

Student Release of Work
Students understand that enrollment in this course grants consent for their work to be selected for inclusion in college or departmental publications (online or in print.)

Academic Dishonesty
You are expected to do your own academic work and cite sources as necessary. Failing to do so is scholastic dishonesty. Scholastic dishonesty means plagiarizing; cheating on assignments or examinations; engaging in unauthorized collaboration on academic work; taking, acquiring, or using test materials without faculty permission; submitting false or incomplete records of academic achievement; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement; altering, forging, or misusing a University academic record; or fabricating or falsifying data, research procedures, or data analysis. (Student Conduct Code: http://www1.umn.edu/regents/policies/academic/Student_Conduct_Code.html) If it is determined that a student has cheated, he or she may be given an "F" or an "N" for the course, and may face additional sanctions from the University. For additional information, please see: http://policy.umn.edu/Policies/Education/Education/INSTRUCTORESP.html.

The Office for Student Conduct and Academic Integrity has compiled a useful list of Frequently Asked Questions pertaining to scholastic dishonesty: http://www1.umn.edu/oscai/integrity/student/index.html. If you have additional questions, please clarify with your instructor for the course.

Classroom Conduct
The University seeks an environment that promotes academic achievement and integrity, that is protective of free inquiry, and that serves the educational mission of the University. Similarly, the University seeks a community that is free from violence, threats, and intimidation; that is respectful of the rights, opportunities, and welfare of students, faculty, staff, and guests of the University; and that does not threaten the physical or mental health or safety of members of the University community.

As a student at the University you are expected adhere to Board of Regents Policy: Student Conduct Code. To review the Student Conduct Code, please see: http://www1.umn.edu/regents/policies/academic/Student_Conduct_Code.html.

Note that the conduct code specifically addresses disruptive classroom conduct, which means "engaging in behavior that substantially or repeatedly interrupts either the instructor's ability to teach or student learning. The classroom extends to any setting where a student is engaged in work toward academic credit or satisfaction of program-based requirements or related activities."

Sexual Harassment
"Sexual harassment" means unwelcome sexual advances, requests for sexual favors, and/or other verbal or physical conduct of a sexual nature. Such conduct has the purpose or effect of unreasonably interfering with an individual's work or academic performance or creating an intimidating, hostile, or offensive working or academic environment in any University activity or program. Such behavior is not acceptable in the University setting. For additional information, please consult Board of Regents Policy: http://www1.umn.edu/regents/policies/humanresources/SexHarassment.html.

Equity, Diversity, Equal Opportunity, and Affirmative Action:
The University will provide equal access to and opportunity in its programs and facilities, without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. For more information, please consult Board of Regents Policy: http://www1.umn.edu/regents/policies/administrative/Equity_Diversity EO AA.html.

Disability Accommodations:
The University is committed to providing quality education to all students regardless of ability. Determining appropriate disability accommodations is a collaborative process. You as a student must register with Disability Services and provide documentation of your disability. The course instructor must provide information regarding a course's content, methods, and essential components. The combination of this information will be used by Disability Services to determine appropriate accommodations for a particular student in a particular course. For more information, please reference Disability Services: http://ds.umn.edu/Students/index.html.

Mental Health Services:
As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance and may reduce your ability to participate in daily activities. University of Minnesota services are available to assist you. You can learn more about the broad range of confidential mental health services available on campus via the Student Mental Health Website: http://www.mentalhealth.umn.edu.

Academic Freedom and Responsibility:
Academic freedom is a cornerstone of the University. Within the scope and content of the course as defined by the instructor, it includes the freedom to discuss relevant matters in the classroom. Along with this freedom comes responsibility. Students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Students are free to take reasoned exception to the views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.

Reference Disability Services: http://ds.umn.edu/Students/index.html

Note

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<thead>
<tr>
<th>Week</th>
<th>Tuesday</th>
<th>Thursday</th>
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<tbody>
<tr>
<td>9/6</td>
<td>Course intro&lt;br&gt;Bodice front and back drape&lt;br&gt;Trueing review</td>
<td>Fitting review: bodice (pin-testing, fit simulations)&lt;br&gt;Final patterns&lt;br&gt;Skirt drape: front and back&lt;br&gt;Sleeve</td>
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<td>9/20</td>
<td>Torso bodice&lt;br&gt;Asymmetric bodice with tucks&lt;br&gt;Dress project: mood board critiques, final design</td>
<td>Review final designs (individual meetings)&lt;br&gt;Dress project: draping, muslin</td>
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<tr>
<td>9/27</td>
<td>Dress project: first muslin due, review construction plans and pattern cards&lt;br&gt;Fitting critiques (individual meetings)</td>
<td>Dress project: pattern revision and cutting</td>
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<tr>
<td>10/4</td>
<td>Dress project: construction</td>
<td><strong>Dress project due</strong>&lt;br&gt; Imaging lab/Body scanning&lt;br&gt;Intro to OptiTex: menus, interface, working with pieces, move tools, contour re-shaping</td>
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<td>10/11</td>
<td>Optitex: dart exercises, contours, building facings, trace segments/build piece, adding notches, sewing up garments, slash and spread, rotation</td>
<td>Optitex: digitizing, cleanup, seam allowance, measuring tools, pleats, add fullness, close dart by pivot, multi pleat&lt;br&gt;Fitting: Bodice &amp; skirt slopers</td>
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<td>10/18</td>
<td>Optitex: finish digitizing, pattern drafting&lt;br&gt;Pants draft – guidelines, drafting, add darts&lt;br&gt;Fly and pocket exercises: pattern drafts</td>
<td>Pants project assigned&lt;br&gt;Fitting: pants&lt;br&gt;OptiTex: Printing</td>
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<tr>
<td>10/25</td>
<td>Pants project: fit basic blocks (muslin)&lt;br&gt;Fly and pocket exercises: construction</td>
<td>Pants project: board critiques, final design&lt;br&gt;Fly and pocket exercises due</td>
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<tr>
<td>11/1</td>
<td>Pants project: final designs (individual meetings)&lt;br&gt;Optitex – rendering/texture/color</td>
<td>ITAA – OPEN STUDIO&lt;br&gt;Pants project: pattern development, construction plan</td>
</tr>
<tr>
<td>11/8</td>
<td>Pants project: full-scale fitting, pattern revision</td>
<td>Pants project: cutting and construction</td>
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<tr>
<td>11/15</td>
<td>Pants project: construction</td>
<td><strong>Pants project due</strong>&lt;br&gt;Line project assigned</td>
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<tr>
<td>11/22</td>
<td>Line project: research and line development</td>
<td>Line project: final design (individual meetings)&lt;br&gt;Pattern research</td>
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<tr>
<td>11/29</td>
<td>Line project: pattern development</td>
<td>Line project: pattern development</td>
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<tr>
<td>12/6</td>
<td>Line project: final patterns and construction</td>
<td><strong>Line project due</strong>&lt;br&gt;Begin resize exercise</td>
</tr>
<tr>
<td>12/13</td>
<td>Optitex: resize exercise</td>
<td>Resize exercise due – share simulations&lt;br&gt;Course wrap-up: debrief discussion&lt;br&gt;Lab cleanup</td>
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***This schedule is subject to change!