ADES 2222 Clothing Design Studio II
Fall 2012

Course Information

Class Days & Time: Lecture T/Th 10.40-11.30am
Labs T/Th 11.45am-1.40pm
Classroom: McNeal 205-216
Credits: 4 Credits
Prerequisites: ADES 2221 with grade of C-
Final Exam Date & Time: No Final Exam
Studio Key Code: 49732
Moodle Site: Access through MyU

Instructor’s Information

Name: Gozde Goncu-Berk
Office Location: McNeal207
Office Phone: 612 624 7710
Email: goncu006@umn.edu
Office Hours: T/Th 2.00-3.00pm or by appointment

Course Description
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:

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

Student Learning Outcomes
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. 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.

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, course materials such as lecture notes and video tutorial.

Required 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 (6B) pencils for draping – graphite and/or colored.
Colored ultra-fine point pens for trueing only (MUST not be used on the mannequins)
Pocket and Fly samples: 1/2 yd bottom-weight fabric (no stretch), 3/4 yd fusible interfacings, 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)

Workload
There are 3 major projects for this course: a draped dress, a drafted pair of pants, and a small line of coordinating designs. These projects will be used to apply the skills that you learn in class exercises.

There are number of small draping and pattern making exercises.
Details for projects and exercises will be given in assignment sheets.

Grading
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:

Dress project 25%
Pants project 25%
Line project 25%
Exercises 20%
Class participation/professionalism 5%
Letter grades are determined as follows:

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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tr>
<td>A</td>
<td>93.3%</td>
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<tr>
<td>B</td>
<td>83%</td>
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<tr>
<td>C</td>
<td>73%</td>
</tr>
<tr>
<td>D</td>
<td>63%</td>
</tr>
<tr>
<td>A-</td>
<td>90%</td>
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<tr>
<td>B+</td>
<td>86%</td>
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<tr>
<td>C+</td>
<td>76%</td>
</tr>
<tr>
<td>D+</td>
<td>66%</td>
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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

http://policy.umn.edu/Policies/Education/Education/GRADINGTRANSCRIPTS.html

Incompletes

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.

Extra Credit Options

Resize exercise
Uploading OptiTex tutorials to the Wiki site
Details about extra credit options will be given in class

Grading Late Work

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.

Release of Work Statement

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). Your instructor may select to use your work to represent her/his skills as an instructor in a teaching portfolio (online or in print).

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.

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.

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.

Make Up Work for Legitimate Absences
Late work with a justified and documented absence will not be penalized if turned in within one week of original due date.
http://www.policy.umn.edu/Policies/Education/Education/MAKEUPWORK.html

University Policies

Personal Electronic Devices in Classroom
http://policy.umn.edu/Policies/Education/Education/CLASSROOMPED.html
Students may use personal electronic devices such as laptops or other devices for taking notes. Students may be directed to turn off personal electronic devices if the devices are not being used for class purposes. If the student does not comply, the student may be asked to leave the classroom. Students are not permitted to record (whether audio or visual or both) any part of a class/lab/other session unless explicitly granted permission to do so by the instructor.

Use of Class Notes and Materials
http://policy.umn.edu/Policies/Education/Education/CLASSNOTESSTUDENTS.html

Scholastic Dishonesty and Student Conduct Code
http://www4.umn.edu/regents/policies/academic/Student_Conduct_Code.pdf
All activities in the University, including this course, are governed by the University of Minnesota Student Conduct Code. Students who engage in behavior that disrupts the learning environment for others may be subject to disciplinary action under the Code.

Sexual Harassment
http://www1.umn.edu/regents/policies/humanresources/SexHarassment.pdf

Statement on Climate of Inclusivity
You are expected to be attentive during class, ask questions if you do not understand something, and to offer your opinion. You are also expected to listen respectfully to other students and to me when speaking. The University of Minnesota is committed to providing a safe climate for all students, faculty, and staff. All persons shall have equal access to its programs and facilities without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation. Racism, sexism, homophobia, classism, ageism and other forms of bigotry are inappropriate to express in this class. Reports of harassment are taken seriously, and there are individuals
and offices available for help.
(or refer to http://www1.umn.edu/regents/policies/administrative/Equity_Diversity_EO_AA.pdf)

**Academic Freedom and Responsibility**
http://www1.umn.edu/regents/policies/academic/Academic_Freedom.pdf

**Availability of Disability and Mental Health Services**
The University of Minnesota is committed to providing all students equal access to learning opportunities. Disability Services (DS) is the campus office that works with students who have disabilities to provide and/or arrange reasonable accommodations.

- Students who have, or think they may have, a disability (e.g. mental health, attentional, learning, vision, hearing, physical or systemic), are invited to contact DS to arrange a confidential discussion at 612-626-1333 (V/TTY) or ds@umn.edu.
- Students registered with DS, who have a letter requesting accommodations, are encouraged to contact the instructor early in the semester to discuss accommodations outlined in their letter.

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 or reduce your ability to participate in daily activities. University of Minnesota services are available to assist you with addressing these and other concerns you may be experiencing. You can learn more about the broad range of confidential mental health services available on campus via www.mentalhealth.umn.edu or contact Counseling/Consulting Services at 612-624-3323.

**Academic Services**
If you would like additional help, please contact one of the offices listed below.
Center for Writing
10 Nicholson Hall, Mpls
612-626-7579

Student Academic Success Service
340 Appleby Hall, Mpls
199 Coffey Hall, St. Paul
612-624-3323
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<tr>
<th>Date</th>
<th>Activity</th>
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<th>Activity</th>
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| 9/4  | Course intro  
Bodice front and back drape  
Bodice trueing review | 9/6  | Bodice fitting review  
Skirt drape: front and back  
Sleeve draft  
**HW:** Finish drapes, shells and patterns  
Prep muslin for flared skirt, yoke and gathers skirt, and princess bodice drapes |
| 9/11 | Flared skirt drape  
Princess bodice drape  
Yoke and gathers skirt drape  
**Due:** Bodice drape  
½ scale fitting bodice shell  
Skirt drape  
½ scale fitting skirt shell  
Sleeve draft  
**HW:** Finish drapes  
Prepare muslin for mandarin and convertible collar | 9/13 | Mandarin collar drape and draft  
Convertible collar drape and draft  
Collar with stand draft  
Peterpan collar draft  
Review book for Turtleneck collar draft  
Dress Project Assigned  
Intro to netfiles  
**Due:** Flared skirt, princess bodice, yoke and gathers skirt drapes  
**HW:** Finish collars, prep muslin for torso bodice and asymmetrical bodice with tucks  
Dress project: image library search, sketching, fabric shopping |
| 9/18 | Torso bodice drape  
Asymmetrical bodice with tucks drape  
Peer workshop for final dress designs  
**Due:** Collar drapes and drafts  
**HW:** Finish drapes  
Book research of draping techniques for dress project design, sketching and final design for dress project | 9/20 | Review final designs (individual meetings)  
Dress project: muslin draping  
**Due:** Torso and asymmetrical bodice drapes  
Final dress project design, Preliminary construction plan  
**HW:** Drape dress and construct first muslin |
| 9/25 | First critiques of dress  
Pattern revisions  
Construction plan revision  
**HW:** Work on revisions | 9/27 | Final patterns, pattern cards, construction plan  
Dress Project: Cutting and construction  
Sewing facings and sleeves  
**HW:** Work on cutting and construction |
| 10/2 | Dress Project Construction  
**HW:** Work on dress project | 10/4 | Imaging Lab  
Body Scanning  
Intro to Optitex (menus, interface, working with pieces, move tools, contour re-shaping)  
**Due: Dress Project**  
**HW:** Optitex Lesson 1 Assignment |
<p>| 10/9 | Optitex: Dart exercises, contours, building facings, trace | 10/11 | Optitex: measuring tools, pleats, add fullness (instead of slash/spread), |</p>
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<th>Date</th>
<th>Activity</th>
<th>Due/ HW</th>
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<tbody>
<tr>
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<td>segments/build piece, adding notches, sewing up garments, slash and</td>
<td>close dart by pivot, add multi pleats to front</td>
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<td>spread, rotation</td>
<td>Due: OptiTex Lesson 1 Assignment&lt;br&gt;HW: OptiTex Lesson 2 Assignment&lt;br&gt;Read Armstrong Ch. 26 (pants) and prepare necessary measurements</td>
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<tr>
<td>10/16</td>
<td>Optitex: pattern drafting</td>
<td>10/18&lt;br&gt;Pants project assigned&lt;br&gt;OptiTex printing&lt;br&gt;Pants fitting exercise (OptiTex)&lt;br&gt;Fly and pocket exercises: Construction&lt;br&gt;Due: OptiTex lesson 4 assignment, fly/pocket drafts&lt;br&gt;HW: Start pants project research, fly/pocket construction</td>
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<td>Pants draft – guidelines, drafting, add darts, seam allowance</td>
<td>10/25&lt;br&gt;Waistbands&lt;br&gt;Pants fitting continued&lt;br&gt;Final pants pattern (.mod file) and final basic block assembled in muslin&lt;br&gt;Pants project designs peer review&lt;br&gt;Due: Pants project designs&lt;br&gt;HW: Pants project final design, book search of patterns for pants project, preliminary construction plan, fabric swatches</td>
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<td>Fly and pocket exercises: pattern drafts</td>
<td>10/30&lt;br&gt;Optitex patterning – rendering/texture/color lessons (lesson 5)&lt;br&gt;Pants project final design (Individual Meeting)&lt;br&gt;HW: Begin pants project patternning</td>
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<td>11/6</td>
<td>Pants project: fitting (Physical or OptiTex)</td>
<td>11/8&lt;br&gt;Pants project: cutting and construction&lt;br&gt;HW: Pants construction</td>
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<td>Pattern revision</td>
<td>11/13&lt;br&gt;Pants project: construction&lt;br&gt;Line project assigned&lt;br&gt;HW: Work finalizing pants project</td>
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<td></td>
<td>Final construction plan</td>
<td>11/15&lt;br&gt;Imaging Lab&lt;br&gt;Brainstorming&lt;br&gt;Peer review of line designs&lt;br&gt;Due: Pants project&lt;br&gt;HW: Line project book pattern research, line project sketching</td>
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<td>11/20</td>
<td>Finalizing line designs</td>
<td>11/22&lt;br&gt;Thanksgiving Holiday</td>
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<td>Line project pattern development</td>
<td>11/27&lt;br&gt;Line project: pattern development&lt;br&gt;HW: Finalize pattern development</td>
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<td>HW: Line project pattern development</td>
<td>11/29&lt;br&gt;Line project: Final patterns and construction&lt;br&gt;HW: Construction</td>
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<td>Date</td>
<td>Task Description</td>
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<tr>
<td>12/4</td>
<td>Line project construction</td>
<td>12/6</td>
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<td>HW: Finish Line project</td>
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<td>12/11</td>
<td>Share simulations</td>
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<td>Course Wrap up</td>
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<td>Studio Clean up</td>
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<tr>
<td></td>
<td><strong>Due: Resize Exercise</strong></td>
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***This calendar is subject to change***