APD 441 Computer Applications for Textile Products  
M/W 1-3:15pm, Stone Building 127  
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Office: 213 Stone Building, office hours M/W 11:30am-1:00pm

**COURSE SYLLABUS**

**Course Description:** Utilization of general graphics programs and CAD systems used extensively in the fashion industry to create digital presentation boards, fashion graphics, woven and print textile designs, and technical specification packages.

**Course Objectives:**

1. To be familiar with the development of CAD in the fashion industry.
2. To become functionally familiar with selected software programs applicable to apparel design and product development (Adobe Photoshop, Adobe Illustrator, and Kaledo by Lectra Systems).
3. To recolor/refabricate fashion drawings and/or photo illustrations.
4. To design and manipulate repeated prints for textiles and create colorways.
5. To develop design presentations.

**Text:** *there is no required text for this class.*

The syllabus, assignments, and other info may be found on Canvas. Documents will be Microsoft Word or Adobe Acrobat formats (readers for either may be downloaded for free).

**Required materials:** external media storage device, like a jump drive, for backing up work. paper and other presentation materials as needed.

**From the University Catalog regarding attendance:**

*Regular class attendance is a responsibility and a privilege of university education. It is fundamental to the orderly acquisition of knowledge. Students should recognize the advantages of regular class attendance, accept it as a personal responsibility, and apprise themselves of the consequences of poor attendance.*

**Course Regulations:**

1. Attendance, punctuality, and productive participation are required. Absences will have an affect on your final grade. Two tardies /& early departures will count as one absence. Excused absences require documentation, and an excuse is something **beyond your control.** **Absences for religious holidays and certain university functions (like an athlete participating in a game/match) will be excused, but students are expected to notify me at least two weeks prior to the planned absence and work due may be expected to be turned in before the planned absence.**

*Note: I reserve the right to drop a student from the course after the student has missed more than 50% of the class meetings to date and/or had three (3) absences, excused or unexcused.*

2. Students are expected to attend class with all materials needed for the assignment at hand and with any relevant homework. As failure to come with materials and/or homework results in no meaningful work being done, it will be treated as an unexcused absence. Class time is to be used for current assignments.

3. If a student misses a class, it is the student's responsibility to get the assignment from blackboard or a fellow student. It is also the student's responsibility to get notes on missed demonstrations from a fellow student.
Demonstrations will not be repeated. Class time will not be spent catching up students who miss class - it is not fair to take that time away from the students who attend.

4. Assignments and projects will not be accepted late. Exceptions will only be made for students with documented emergency excuses. When a student misses an assignment due date because of an emergency, the student should show the instructor what work has been done on the due assignment upon returning to class - in other words, don't come back to class empty handed.

5. Making up missed exams: Only students with documented emergency excuses will be allowed to make up missed exams. Students should be prepared to take the missed exam upon their return to class.

6. Computer lab policies are to be followed at all times.

7. You can plan on working between 6-12 hours outside of class per week for this course. Note: Kaledo is only licensed in Stone 127; therefore, plan your time accordingly since the lab has limited hours of availability.

8. Turn cell phones to “manner mode” or off while in class and refrain from texting or talking on them during class. Do not wear earphones to listen to music, audio, etc. during class, lest you miss some important information I may share.

9. Unannounced, or “pop,” quizzes may occur at any time.

10. Figure out parking and/or transportation so that you are on time to class and can remain in class the full time. If either affects your attendance and participation in class, you may be dropped from the class.

Course Evaluation:
All work completed for this course will meet the minimum requirements of the UNCG Honor Code. All work submitted for this course must be new work, and cannot have been submitted for credit in any other course. Your grade will be based on University Guidelines; refer to The University of North Carolina at Greensboro Undergraduate Bulletin. DO keep in mind that “excellent work” requires independent thinking and that to receive this grade, you must bring qualities to your work “above and beyond” those expected by this program.

**GRADING SCALE**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum Score</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>97.0-100</td>
<td>A = high quality work beyond stated requirements: “Excellent”</td>
</tr>
<tr>
<td>A</td>
<td>93.0-96.99</td>
<td></td>
</tr>
<tr>
<td>A-</td>
<td>90.0-92.99</td>
<td></td>
</tr>
<tr>
<td>B+</td>
<td>87.0-89.99</td>
<td>B = quality work satisfying requirements: “Good”</td>
</tr>
<tr>
<td>B</td>
<td>83.0-86.99</td>
<td></td>
</tr>
<tr>
<td>B-</td>
<td>80.0-82.99</td>
<td></td>
</tr>
<tr>
<td>C+</td>
<td>77.0-79.99</td>
<td>C = work satisfies requirements, shows room for improvement in quality: “average”</td>
</tr>
<tr>
<td>C</td>
<td>73.0-76.99</td>
<td></td>
</tr>
<tr>
<td>C-</td>
<td>70.0-72.99</td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td>67.0-69.99</td>
<td>D = minimally acceptable: “needs more effort”</td>
</tr>
<tr>
<td>D</td>
<td>63.0-66.99</td>
<td></td>
</tr>
<tr>
<td>D-</td>
<td>60.0-62.99</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>below 60</td>
<td>F = unacceptable</td>
</tr>
</tbody>
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Course grades will be calculated based on the following:

Quiz 1: 15%
Quiz 2: 15%
PRINTS PROJECT: 20%
FINAL PROJECT: 20%
PERIODIC Discussion board ASSIGNMENTS: 10%
ASSIGNMENTS and/or quizzes– (some “in class”): 20%
Work that is submitted late and/or incomplete will not be given credit. Incomplete work is just too complicated to evaluate in a manner that is equitable to those who did complete the work on time; therefore, incomplete work will not be graded. If ten sketches are required and only seven are submitted, none of the sketches will be evaluated. If you are tempted to ask if something is required for completion, the answer will most likely be yes, it’s required, so just do it.

**University Academic Integrity Policy Regarding Cheating:** “Intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise. Cheating includes but is not limited to unauthorized copying from the work of another student, using notes or other materials not authorized during an examination, giving or receiving information or assistance on work when it is expected that a student will do his/her own work, or engaging in any similar act that violates the concept of academic integrity. Cheating may occur on an examination, test, quiz, laboratory work report, theme, out of class assignment or any other work submitted by a student to fulfill course requirements and presented as solely the work of the student.” Appropriate sanctions for offenders include failing the assignment, failing the course, or recommended expulsion. Students are expected to read and comply with the document on Blackboard (found in course documents) regarding design piracy and copyright issues.

**CARS Statement on Academic Integrity:**
The UNCG Academic Integrity Policy States; “If knowledge is to be gained and properly evaluated, it must be pursued under conditions free from dishonesty. Deceit and misrepresentations are incompatible with the fundamental activity of this academic institution and shall not be tolerated.” By choosing to enroll in this course and by completing the assignments, projects, examinations, etc., you are by default held to the standards of the Academic Integrity Policy, and you are subject to sanctions should you violate the policy in any manner.

**Registration:** It is the student's responsibility to ensure proper enrollment in classes. You are advised to review your official class schedule during the first week of the semester to ensure proper enrollment. Should you determine an error in your class schedule, correct it with your advising office.

UNCG seeks to comply fully with the Americans with Disabilities Act (ADA). Students requesting accommodations based on a disability must be registered with the Office of Disability Services located in 215 EUC. www.uncg.edu/ods

**Periodic Discussion board assignments:**
Periodically, you will be assigned a certain element/facet of textile design to investigate in the marketplace. Your responses to the assignment will be entered in Canvas’s Discussion board as threads. An example of an assignment might be “find and report on three different printed textile designs for children’s sleepwear.” Your response should be something like this:

1. toddler girls blanket sleeper at Nordstrom. 100% polyester fleece. Four-color lady-bug and flower design in what first appears to be tossed layout but I can quickly spot orientations of certain bugs which, in fact, make it a one-way design. Bugs are all same size/scale but flowers vary in size. Repeat size is approximately 8” tall. No evidence of drop or slide.

2. boys 2-pc 100% cotton ribbed knit pjs from Childrensplace. 6-color sports and outer-space theme tossed layout. Repeat size is 5”x5”.