Monday and Friday 8:30 – 10:25 am
The Costume Shop: Constans Theatre Room 238

DeAnna Rowe  drowe@arts.ufl.edu
MCCC 306   Office Hours:  T,R 10:00 – 11:30 and by appointment
Costume Studio phone 273-0525

The objective of this course is to provide students with foundational, hands-on experience in the craft of garment construction: interpreting 2D theatre costume designs and executing them as stage-worthy garments through various methods of patternmaking.

This course will cover the techniques used to make sewing patterns, fitting mockups, pattern corrections and proper pattern notation. It will emphasize theatre costume-specific production through a series of focused projects designed to prepare students for accelerated participation in departmental productions as well as learning professional industry standards. An emphasis will be placed on patterning for historical garment reconstruction.

Upon completing this course, students should:
- understand the fundamentals of pattern making
- be proficient with basic equipment, materials, skills, personnel and procedures found in costume shops
- draft basic bodice, skirt, sleeve and pant patterns from measurements
- create basic patterns using the draping method on a dress form
- use historic pattern guides to recreate historic garments
- use slopers and commercial patterns to create project specific patterns
- alter patterns for fit and style including dart manipulation and grading for size
- understand the processes and objectives of sloper, mockup and fashion fabric fittings
- command a fundamental costume production vocabulary in regard to patterns
- have a cumulating final project documented in “portfolio-ready” presentation
- have exercised and strengthened their written expression, oral communication, graphic and spatial abilities
- developed constructive critique skills
- refined research skills and organization

Required materials
Patternmaking for Fashion Design by Helen Joseph-Armstrong
This ISBN is for the fifth edition but anything 3rd edition or later would be okay to use. You might check out altobooks.com for an affordable copy.

Some of the necessary materials will be available in the costume shop, however some of these tools we don’t have enough to go around. It is important to always ask to make sure a piece of mock up fabric or some other consumable is not intended for some other purpose. Please be conservative with muslin and paper. ALL materials for the Final Project are the student’s responsibility, including mock up muslin. Shop supply may be available but should not be
assumed. To successfully complete your major projects you will need to purchase materials. Expect a minimum expense of about $25-30 for these items. Full details and guidance for these purchases will be given in class.

Personal tools:
I have assembled a kit at [http://www.ids-la.com/](http://www.ids-la.com/) of tools for you. This kit includes all of the required tools at a really good price. It is possible that the UF bookstore will purchase them so you don’t have to go online to do it. If you do go online to order them from ids the kit will be named something obvious like UF Patternmaking or UFlorida Patterning. If you already have any of these tools then you may choose to assemble your own kit which is fine as long as you have all the required tools. PUT YOUR NAME ON YOUR TOOLS

Required tools:  
60” soft tape measure  
Patternmaking awl  
Pattern notcher  
Needlepoint ponce wheel  
2 X 18” clear plastic grid ruler  
Fabric shears  
Pattern makers L square  
Hip curve ruler – I like the large plastic one  
Tracing wheel  
Binder to compile and display your work

In addition you may want:  
Pattern tape  
Tailor points or snips  
2-3 ultra fine sharpies in different colors  
Rotary cutter  
Seam ripper  
Paper scissors  
Sheet protectors

Attendance  
Come to class on time. BE PREPARED FOR CLASS!!
Class policy allows 1 academic week of absence; or 2 absences for the term. The final grade will be dropped by a letter grade for each subsequent absence.

Evaluation & Grading
Projects will be graded on an A-F scale and the +/- system will be implemented. Incomplete projects or late projects will be graded accordingly, and accepted only at the sole discretion of the instructor. Information on current UF grading policies for assigning grade points can be found here: [https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx](https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx)

At the end of the course your portfolio should contain
- Final Presentation Project 35%
- Assignments and quizzes 55%
- Attendance and participation 10%

Grading Scale Percentages

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>100-94</td>
</tr>
<tr>
<td>A-</td>
<td>93-90</td>
</tr>
<tr>
<td>B+</td>
<td>89-87</td>
</tr>
<tr>
<td>B</td>
<td>86-84</td>
</tr>
<tr>
<td>B-</td>
<td>83-80</td>
</tr>
<tr>
<td>C+</td>
<td>79-77</td>
</tr>
<tr>
<td>C</td>
<td>76-74</td>
</tr>
<tr>
<td>C-</td>
<td>73-70</td>
</tr>
<tr>
<td>D+</td>
<td>69-67</td>
</tr>
<tr>
<td>D</td>
<td>66-64</td>
</tr>
<tr>
<td>D-</td>
<td>63-60</td>
</tr>
<tr>
<td>E</td>
<td>59-0 pts</td>
</tr>
</tbody>
</table>
Students with Disabilities
Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Academic Conduct
UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.” The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Any attempt to appropriate or submit work of another person as though it were your own constitutes plagiarism, and plagiarism in any form constitutes academic misconduct. Teamwork and collaboration are NOT in conflict with this policy. Students are encouraged to share their ideas but expected to produce their own work. It is important to acknowledge the ideas and contributions of others and source material, especially the internet- with proper citation. ALWAYS CITE YOUR SOURCES. When you use the work of another designer as a reference or inspiration you MUST include in your discussion how you used the original work in your work. Originality is part of the task.

Online Course Evaluation
Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at https://gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

Campus Resources
Health and Wellness
U Matter, We Care: If you or a friend is in distress, please contact umatter@ufl.edu or 352 392-1575 so that a team member can reach out to the student.
Counseling and Wellness Center: https://counseling.ufl.edu/, 392-1575;
Sexual Assault Recovery Services (SARS): Student Health Care Center, 392-1161.
University Police Department: 392-1111 (or 9-1-1 for emergencies).
http://www.police.ufl.edu/
TPA 6237 - Pattern Making Flat  
Fall 2019

**Academic Resources**

**E-learning technical support**, 352-392-4357 (select option 2) or e-mail to Learningsupport@ufl.edu.
https://lss.at.ufl.edu/help.shtml.

**Career Connections Center**, Reitz Union, 392-1601. Career assistance and counseling.
https://career.ufl.edu/

**Library Support**, http://cms.uflib.ufl.edu/ask. Various ways to receive assistance with respect to using the libraries or finding resources.

**Teaching Center**, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. http://teachingcenter.ufl.edu/


**Student Complaints On-Campus**: https://sccr.dso.ufl.edu/policies/student-honorcode-student-conduct-code/

---

**TPA 6237 Projected Course Outline – subject to change as needed**

<table>
<thead>
<tr>
<th>Week 1</th>
<th>If possible meet on Wed. with undergrad TPA 4239 for this first meeting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wed 8-21</td>
<td>Intro-Present text and supplies. Taking Measurements</td>
</tr>
<tr>
<td></td>
<td><strong>Assignment</strong> – 3 part measuring as subject, measurer, scribe-due Thursday</td>
</tr>
<tr>
<td></td>
<td>Read chapter 1 through pg 13. I’ll post on Canvas in case your book isn’t here yet</td>
</tr>
<tr>
<td></td>
<td>Buy your supplies</td>
</tr>
<tr>
<td>Fri 8-23</td>
<td>If not possible to meet on Wed then we’ll start on Fri with same information</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Week 2</th>
<th>Discuss chapter 1 terms, pattern markings, tools, fabric prep, patterning math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon 8-26</td>
<td>Photo your buddy</td>
</tr>
<tr>
<td></td>
<td><strong>Due</strong> – Your and your buddies’ measurements</td>
</tr>
<tr>
<td></td>
<td>Have your supplies? Are they labeled?</td>
</tr>
<tr>
<td></td>
<td><strong>Assignment</strong> – patterning math worksheet – don’t have to turn in just make sure you understand.</td>
</tr>
<tr>
<td></td>
<td>Choose standard sizing that most matches your model/buddy</td>
</tr>
<tr>
<td></td>
<td>Read through text parts of Chapter 2. Using Buddies’ photos determine their “types A – J”</td>
</tr>
<tr>
<td></td>
<td>Read first 2 pages of Chapter 3.</td>
</tr>
<tr>
<td></td>
<td>Draft bodice sloper for your buddy from measurements</td>
</tr>
<tr>
<td>Fri 8-30</td>
<td>Demo: Changing Raw Draft into useful pattern – True Up</td>
</tr>
<tr>
<td></td>
<td>Mock-up Fitting Prep – taking notes, pattern corrections</td>
</tr>
<tr>
<td></td>
<td>Fitting Room Etiquette and Demo</td>
</tr>
<tr>
<td></td>
<td><strong>Due</strong> – Bodice Sloper draft in Raw format</td>
</tr>
<tr>
<td></td>
<td><strong>Assignment</strong> – True up your sloper draft to be pattern with notations</td>
</tr>
<tr>
<td></td>
<td>Cut pattern out of muslin and sew together for fitting</td>
</tr>
<tr>
<td></td>
<td>Schedule fitting time with DeAnna-done by next Fri.</td>
</tr>
</tbody>
</table>
Week 3
Mon 9-2   Labor Day – NO CLASS 😊

Fri 9-6   Work in class on Sleeve sloper drafting

Week 4
Mon 9-9   Demo on common pattern corrections. Fitting time for a few mock ups. Work in class on pattern corrections and sleeve placement on mockup
Due – Fitting your mock up on your buddy
Assignment – Pattern corrections and re-make mock up

Fri 9-11   Finish final muslin fit check. Manipulating dress forms
Due – Final muslin of bodice sloper. Turn in clean muslin with clean, true pattern
Assignment – Pad up your dress form to new model’s measurements
If necessary make spandex dress form “smoothers” in variety of sizes for everyone’s use

Week 5
Mon 9-16   Dart manipulation
Assignment – Read Chapter 4 text.
Use Chapters 4 & 5 to help with mini dart projects

Fri 9-20   Demo Draping Bodice and making paper pattern from draping
Due – Dart manipulation practice problems. Turn in mounted on paper in binder (A.K.A. Start compiling your binder NOW.)
Assignment – Read draping chapter in Canvas. Follow instruction to make bodice sloper draping front and back.
Make a paper pattern with correct notation for your draped bodice

Week 6
Mon 9-23   Undergrad Quiz #1 on Terms. Grads start skirt drafting.
Due – Draped bodice draping, pattern, final muslin garment on form
Assignment – Follow instructions in Chapter 3 starting pg48 to make skirt draft using your own measurements
Cut skirt mockup and sew it together

Fri 9-27   In-class fitting on skirt mockups. Work in class on pattern corrections.
Due – Your skirt mockup on your body at top of class.
Assignment – complete pattern correction on Skirt sloper.
Read Chapter 13. Make a pattern for an 8-gore pleated skirt using your skirt sloper as a base.

Week 7
Mon 9-30   Work in class on 8-gore skirt in fabric during undergrad lecture on Skirt terminology. Demo on skirt variations.
Due – 8-gore pleated skirt pattern
Assignment – Mini skirt variations using ¼ scale patterns
8-gore skirt in fabric to the point of adding closures
**Wed 10-2**

HERE’S WHAT THE UNDERGRADS ARE DOING THIS WEEK. WE SHOULD TOUCH BASE AT SOME POINT FOR THE SAME. Discuss skirt projects with feedback. Discuss midterm project. Pull needed understructure and pad forms. Explore historical research sources

**Due** – Skirt variation homework mounted on binder pages

**Assignment** – draft patterns for midterm period skirt using your own skirt sloper as base. Grads will be doing complete ensemble with bodice and skirt.

**Fri 10-4**

NO CLASS FOR HOMECOMING BREAK – touch base earlier in week

**Week 8**

**Mon 10-7**

Undergrad waistband demo. In-class work on Mid Term project

**Assignment** – Continue working on Mid Term project. Should go into fabric this week.

**Fri 10-11**

In-class work on Mid Term project

**Week 9**

**Mon 10-14**

Demo on using sleeve sloper and sleeve variations

**Assignment** – Read chapter 14 text and skim through instructions

Use chapter as aid for mini sleeve variations paper patterns

Choose an elaborate period sleeve to pattern and mockup

**Wed 10-16**

You are invited to critique Undergrad Midterm presentations for 1st half of period. You are welcome to stay for sleeve discussion afterwards as well. 2nd hour discuss or work on sleeve variations

**Fri 10-18**

In class work on Midterm projects or sleeve mockup – due Monday 21st

**Assignment** – Read chapter 26 on Pants

**Week 10**

**Mon 10-21**

Pants, pants, pants

Follow instructions in book to Draft either trouser or slacks basic

**Due** - Mid-term research packet, pattern, bodice and skirt

Period sleeve mockup

**Assignment** - choose new fit model for project to mockup Jeans and your choice of either Trouser fit or Slacks fit

**Fri 10-25**

In-class work on pants mock ups, fittings and pattern corrections

**Due** - paper pattern for mock up

**Assignment** - keep working on 2 pant mockups

**Week 11**

**Mon 10-28**

In class work on pants. Grads explore additions to basic pants patterns – pockets, yokes, fly-front, drop-front. Pg. 589+

**Assignment** - Draft fly pieces, slash pocket and facings for one pair of your pants
Fri 11-1  Discuss Final Project. Start working with historical pattern sources  
**Due**- Pants corrected patterns, mock ups and final fabric  
**Assignment** – Read chapter 10 on Collars  
Compile research for several different Final Project options  
Enlarge assigned pattern from an historical source

Week 12  
**Mon 11-4**  Demo on collars and facings  
**Due**-Final Project proposals  
**Assignment** – collar practice & continue Final Project research

Fri 11-8  Discuss collar practice. Start drafting on Final Project  
**Due**- collar practice mounted in on-going binder pages

Week 13  
**Mon 11-11**  NO CLASS – VETERANS DAY Thank ‘em for their service!  

Fri 11-15  Discussion and progress check for Historical Source pattern. In class work day on Final Project

Week 14  
**Mon 11-18**  Grading patterns for size discussion only – no homework attached  
**Due**- Historical Pattern enlargement

Fri 11-22  In-class work time for final project pattern development and mock up prep  
**Assignment**- Schedule mockup fitting for next week

Week 15  
**Mon 11-25**  Mockup fitting time for final project. Work time for everyone not in a fitting  
**Assignment**- Pattern correction and start fabric cutting

Fri 11-28  Be Thankful there is no class! Happy Thanksgiving

Week 16  
**Mon 12-2**  Last Day of Class for Grads. Show Pattern Binder. Final Project work time  
**Due**- Turn in binder of assignments presented cleanly and beautifully organized and labeled

Final oral presentations of your completed research projects during the Final Exam Period on Thursday Dec. 12 from 12:30-2:30.