

Monday and Wednesday 8:30 – 10:25

The Costume Shop: Constans Theatre Room 238

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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.

**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

ISBN-13: 9780135018767 by Prentice Hall

This ISBN is for the fifth edition but anything 3<sup>rd</sup> edition or later would be okay to use. You might check out [altobooks.com](http://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/> 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  
Patternmakingawl  
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>

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**

A = 100-94	C = 76-74
A- = 93-90	C- = 73-70
B+ = 89-87	D+ = 69-67
B = 86-84	D = 66-64
B- = 83-80	D- = 63-60
C+ = 79-77	E = 59- 0 pts

**Students with Disabilities**

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, [www.dso.ufl.edu/drc/](http://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.bluer.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](mailto: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/>

## Academic Resources

*E-learning technical support*, 352-392-4357 (select option 2) or e-mail to [Learningsupport@ufl.edu](mailto: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/>

*Writing Studio*, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. <http://writing.ufl.edu/writing-studio/>

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

## TPA 4239 Projected Course Outline – subject to change as needed

### Week 1 Intro-Present text and supplies. Taking Measurements

Wed 8-21 **Assignment** – 3 part measuring as subject, measurer, scribe-due Thursday  
 Read chapter 1 through pg 13. I'll post on Canvas in case your book isn't here yet  
 Buy your supplies

### Week 2

Mon 8-26 Discuss chapter 1 terms, pattern markings, tools, fabric prep, patterning math  
 Photo your buddy

**Due** – Your and your buddies' measurements

Have your supplies? Are they labeled?

**Assignment** – patterning math worksheet

Choose standard sizing that most matches your model/buddy

Read through text parts of Chapter 2. Using Buddies' photos

determine their "types A – J"

Read first 2 pages of Chapter 3.

Wed 8-28 Drafting bodice sloper from measurements – work in class

**Due** - Patterning Math worksheet and Your buddy's body-type info

**Assignment** – finish your bodice sloper draft

### Week 3

Mon 9-2 Labor Day – NO CLASS ☺

Wed 9-4 Demo: Changing Raw Draft into useful pattern – True Up

Mock-up Fitting Prep – taking notes, pattern corrections

Fitting Room Etiquette and Demo

**Due** – Bodice Sloper draft in Raw format

**Assignment** – True up your sloper draft to be pattern with notations

Cut pattern out of muslin and sew together for fitting

Schedule fitting time with DeAnna-done by next Wed.

### Week 4

Mon 9-9 Demo on common pattern corrections. Fitting time for a few mock ups. Work in class on pattern corrections

**Due** – Fitting your mock up on your buddy  
**Assignment** – Pattern corrections and re-make mock up

Wed 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

### Week 5

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

Wed 9-18 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  
Study for Quiz on terms we learned so far

### Week 6

Mon 9-23 Quiz #1 on Terms. Skirt Draft  
**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

Wed 9-25 Mass group 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 and re-cut mockup if needed.  
Read Chapter 13 text. Skim through instructions

### Week 7

Mon 9-30 Lecture on Skirt terminology. Demo on skirt variations.  
**Due** – Clean, true, corrected skirt pattern and mock up  
**Assignment** – Mini skirt variations using ¼ scale patterns

Wed 10-2 Discuss skirt variation homework. 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.

### Week 8

Mon 10-7 Waistband demo. In-class work on Mid Term project  
**Due** – First paper patterns for Mid Term project done and ready for fabric  
**Assignment** – Continue working on Mid Term project. Should go into fabric.

Wed 10-9 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

Wed 10-16 Midterm presentations. Dress to impress!  
2<sup>nd</sup> hour discuss or work on sleeve variations  
**Due**- Midterm Research packet, Period skirt, Clean, true, corrected skirt pattern  
**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  
**Assignment**- choose new fit model for project

Wed 10-23 In-class work on pants mock ups and possible fittings  
**Due**- paper pattern for mock up  
**Assignment**- mock up pants leaving 2" CB SA open

**Week 11**

Mon 10-28 Trouser fittings and work in class on pattern corrections and re-make muslin  
**Due**: Mockup pants ready for fitting. Start pattern corrections  
**Assignment** – cut new mockup out of corrected pattern and assemble

Wed 10-30 Final trouser fittings. Discuss Final Project  
**Due**- Trouser corrected pattern, mock up and final fabric  
**Assignment** – Read chapter 10 on Collars  
Compile research for several different Final Project options

**Week 12**

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

Wed 11-6 Using historical patterns  
**Due**- collar practice mounted in on-going binder pages  
**Assignment** – enlarge assigned pattern from an historical source

**Week 13**

Mon 11-11 NO CLASS – VETERANS DAY Thank 'em for their service!

Wed 11-13 Discussion and progress check for Historical Source pattern. In class catch up day. Ok to start now on final project patterning

**Week 14**

Mon 11-18 Grading patterns for size discussion only – no homework attached

**Due-** Historical Pattern enlargement

**Assignment** – Start final project patterning by now

Wed 11-20 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

Wed 11-27 Be Thankful there is no class! Happy Thanksgiving

**Week 16**

Mon 12-2 Final Project work time

Wed 12-4 Last day of class – 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.