

**PORTLAND FASHION INSTITUTE**  
**AD215 -- INTERMEDIATE SEWING: MENSWEAR SHIRTS**

Instructor: Erich Treeby	e-mail: erichtreeby@gmail.com
	Term: Fall 2016
Voice mail: (503) 756-2814	Total class hours: 18
Office hours: n/a	Class meets: Sat 2-5

**Course description:** Using a standard pattern that is provided, students will learn proper fit and construction techniques for a tailored men's shirt.

**Course objectives:** Upon completion of the class, students will know how to:

- Identify the traditional components of a man's tailored shirt
- Assess and correct common fit problems
- Use industry-standard seam allowances
- Create five kinds of flat fell seams
- Sew a yoke, collar and stand, gauntlet, and cuffs using professional techniques

**Competencies being assessed.** At the end of course, a student will know how to:

- Apply appropriate apparel terminology in business situations
- Select fabrics, interfacings, and notions that are appropriate for the manufacture of a standard man's dress shirt or sport shirt
- Manufacture a shirt using professional construction techniques from first cut to final closure so that the garment is ready for sale

**Prerequisite:** Apparel Construction (AD103)

**Class format:** Class time is divided between lecture/demo and supervised workshop time

**Suggested text:** *Shirtmaking*; Coffin, David Page, 1998

**Required supplemental materials:** Bring a sewing machine to each class. Sewing and patternmaking tools should be brought to all classes. Cost of fabric and findings may range from \$25-\$30 depending on design, source and price.

- One yard of cotton fabric for samples
- 5/8"-wide tape measure
- Fine pins with glass heads, 1-3/8"
- Pin cushion or magnetic tray
- Thread to match
- Size 10 or 12 Schmetz Universal machine needles
- Point turner
- Small scissors or nippers
- Chalk pencil or water soluble pen
- Seam ripper
- Seam gauge
- Buttonhole punch (optional)
- Pocket template (optional)
- Shears – one for paper, one for cloth

**Standards of conduct: Complete and on-time attendance is mandatory.**

- **No student can miss three or more classes and expect to pass this class.**
- Attendance is at the beginning of each class period. If you are late, you will lose half the attendance points for the day. If you arrive late, it is your responsibility to make sure you have been counted present. If you arrive more than 15 minutes after the beginning of a part of the class period, you will be counted absent for that part of the period.
- If you are absent, you lose the attendance points for that day. If you know ahead of time that you will not be in class, make arrangement with the instructor the night *before* class (by 10 p.m. and by telephone).
- It is the student's responsibility to keep track of assignments and turn them in on time should the students miss the class or arrive late.
- Professionalism means: Turn off your cell phone. Attend the full class. Focus and follow-through during classroom work. Have respect and work well with classmates. Use the same behavior in the classroom as you would on the job in the apparel industry.
- Late work will result in a one letter grade deduction.

**Labeling Policy:** All student work must be turned in with the following information: Name, Course Name/Number, Instructor, Term/Date, Project/Assignment, Contact Info (phone or e-mail). Work may not be accepted for full credit without the required information. PFI cannot guarantee the return of student work that is not labeled with the required information.

**Incomplete:** A student who, due to medical or other exceptional causes, cannot complete the required class work must document his/her situation and submit a written request for an incomplete grade to be entered. The instructor, the academic advisor and director must approve the grade and assign a time line for the work to be completed. Incompletes must be requested and approved no later than the end of the quarter for which the incomplete is requested. To remove an incomplete, a student must complete the required course work before the next quarter commences. If a student does not comply within the time line or does not complete the work, an "F" grade, or the grade calculated by the instructor on the incomplete form, will be entered to replace the incomplete.

To initiate a request for an incomplete grade, the student must fill out an incomplete form and submit it to his/her instructor. The instructor will obtain the required signatures and submit the completed form with final grades.

**Withdrawal (W/WF):** The student who withdraws from a course or from the program during the first six weeks of the quarter will be assigned a "W" code for each course. The "W" code is not used in computation of the student's grade point average; however, "W" credits are counted toward total credits attempted. The student who withdraws from a course or from the program after the ninth week of the quarter will be assigned a "WF" code for each course. The "WF" code is the equivalent of a grade of "F" and is used in computing the student's grade point average.

Students wishing to withdraw from PFI must file an official status change form with the Academic Advisor.

Last day to withdraw from the class is 48 hours before class starts.

**Lab Policies:** Leave food and drink outside the classroom. Disciplinary action will be

taken toward any student found using the equipment in an inappropriate manner. Disruptive, disrespectful, rude behavior is not tolerated.

**Plagiarism:** Presenting the writings, images or paraphrased ideas of another as one's own, is strictly prohibited. Properly documented excerpts from other's works, when they are limited to an appropriate amount of the total length of a student's paper, are permissible when used to support a researched argument.

**Attendance Policy:** Students who are absent from all scheduled classes over a 14-day period (2 weeks) are subject to automatic attendance suspension—from PFI, not just from this course. This means the student is administratively withdrawn from all courses and cannot attend classes or continue in the current quarter unless he/she successfully appeals for reinstatement. Students who anticipate violating the attendance policy should contact the academic advisor immediately to discuss options such as withdrawing from PFI or navigating the appeals process.

**Picking up Work:** Please pick up your work no later than the first Friday of the following quarter. If you cannot retrieve your work by this date please make arrangements with me. All work not picked up by this date will be recycled.

**Students with Disabilities:** It is PFI policy not to discriminate against qualified students with a documented disability in its educational programs, activities or services. If you have a disability-related need for adjustments contact the academic advisor.

**Evaluation:**

Attendance/Professionalism/Participation	10 %
Midterm quiz	10 %
Midterm project review	10 %
Samples, class notes	10 %
Final quiz	10 %
Shirt final project review	50%
<b>TOTAL</b>	<b>100 %</b>

**Grade Scale**

Letter	Number	Rating
A	95-100	Excellent
A-	90-94	
B+	87-89	Good
B	83-86	
B-	80-82	
C+	77-79	Satisfactory
C	73-76	Fair
C-	70-72	
D+	67-69	Marginal
D	62-66	
F	<62	Failure

**COURSE CALENDAR**

**This syllabus is subject to change at the instructor's discretion.**

WEEK/DATE	TOPIC	ACTIVITY	ASSIGNMENTS
1/	<p>Introductions</p> <p>Goals and Objectives</p> <p>Elements of tailored shirts</p>	<p><b>Bring supplies to every class.</b></p> <p><b>LECTURE:</b></p> <ul style="list-style-type: none"> <li>• Introduction to shirtmaking</li> <li>• Components of a tailored shirt</li> <li>• Appropriate choices in shirt fabrics, fusibles</li> <li>• How to fit a shirt</li> </ul> <p><b>DEMO: PAPER FITTINGS</b></p> <ul style="list-style-type: none"> <li>• Paper fitting</li> <li>• Pattern alteration</li> </ul>	<p>Purchase shirt fabric and notions.</p> <p>Complete pattern alterations post-fitting and cut out shirt. Come to class next week prepared to begin shirt construction.</p>

2/	Sewing plackets and pockets  Attaching the yoke	<b>LECTURE:</b> <ul style="list-style-type: none"> <li>• Types of plackets</li> <li>• Types of yokes</li> <li>• Ease manipulation in shirt backs (pleats and darts)</li> </ul> <b>DEMO &amp; SEW:</b> <ul style="list-style-type: none"> <li>• Right and Left front plackets</li> <li>• Front pocket</li> <li>• Attaching the yoke with the "burrito method"</li> </ul>	Finish the fronts and complete the yoke.
3/	Sleeves	<b>LECTURE:</b> <ul style="list-style-type: none"> <li>• Parts of a sleeve</li> <li>• Sleeve theory (cap height)</li> </ul> <b>DEMO &amp; SEW:</b> <ul style="list-style-type: none"> <li>• Constructing the gauntlet</li> <li>• Setting the sleeve with a lapped fell seam</li> <li>• Topstitching the armscye</li> </ul>	Finish the gauntlet, set the sleeves, and topstitch the armscye.  For the midterm project review, you must have the project completed through these steps.
4/	Collar	<b>MIDTERM QUIZ AND PROJECT REVIEW</b>  <b>DEMO &amp; SEW:</b> <ul style="list-style-type: none"> <li>• Constructing the collar/stand subassembly</li> <li>• Attaching the subassembly to the neckline</li> </ul>	Attach the collar.
5/	Sideseams  Cuffs	<b>LECTURE:</b> <ul style="list-style-type: none"> <li>• Types of flat fell seams</li> <li>• Felling the side seam</li> </ul> <b>DEMO &amp; SEW:</b> <ul style="list-style-type: none"> <li>• Flat fell seam samples</li> <li>• Sew shirt side seams</li> <li>• Constructing the cuff subassembly</li> <li>• Attaching the cuff using the "slot method"</li> </ul> <b>REVIEW:</b> <ul style="list-style-type: none"> <li>• Buttons and buttonholes</li> </ul>	Finish the side seams and attach the cuffs.  Buttons and buttonholes.  Please complete as much as possible before final class. There will be some time at the beginning of class to sew before final presentation, but this should be for finishing and <i>not</i> major construction.
6/	Hems  Final presentation	<b>DEMO &amp; SEW:</b> <ul style="list-style-type: none"> <li>• Double-fold hem</li> </ul> <b>OPEN SEW:</b> <ul style="list-style-type: none"> <li>• Finish final details</li> </ul> <b>FINAL QUIZ AND PROJECT PRESENTATION</b>	<b>Notebooks and shirts are due at end of class.</b>