

AD315 -- LINGERIE

Instructor:	e-mail:
	Term:
Voice mail:	Total class hours: 36
Office hours:	Class meets:

Course description: Students apply technical knowledge to the development of original lingerie coordinate designs using stretch, lace, silk, bias and specialty materials. This course includes research, design, pattern and prototype development to achieve a perfected final samples. Garments include camisole, tap pants, teddy, slip, panties, bra.

Course objectives: Upon successful completion of course, students will know how to:

- Plan use of time for the best level of productivity and document as for a billing situation.
- Research, design, document and develop designs according to the needs of a particular client or market segment.
- Revise designs based on information gained from prototypes and critiques.
- Work with specialty fabrics making the most of the characteristics of each fabric.
- Adjust flat pattern and draping techniques to allow for close fitting garments ratio of two-way stretch.
- Competently use the machinery required in the construction of stretch and specialty materials.
- Construct garments that combine different levels of stretch and stable fabrics.
- Participate in the group evaluation process in an open and productive manner.

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

- Evaluate performance of textile fibers, fabrics and findings for given applications.
- Apply appropriate apparel terminology in business situations.
- Assess tools offered for construction techniques and match the right tool to the construction technique.
- Manufacture any given garment using correct construction techniques from first cut to final closure so the garment is ready for sale.
- Show all the steps in creating a product from concept to market

Prerequisite: Knits (AD217), Pattern Knits & Stretch (AD331), Adobe (AD261)

Required supplemental materials: Sewing and patternmaking tools should be brought to all classes. Cost of fabric and findings may range from \$25-\$50 depending on yardage requirement and price.

- Fabric scissors
- Nippers
- Sewing gauge
- Tape measure
- Pins and pin cushion
- Seam ripper
- Chalk wheel
- Seam sealant
- Universal needles size 9 or size 10
- Stretch needles size 11
- Stretch twin needles, 2.5

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

Required text: *Bare Essentials: Underwear: Construction and Pattern Drafting for Lingerie Design*; by Jennifer Lynne-Matthews-Fairbanks

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 %
Final quiz	10 %
Concept paper	10 %
Prototype garments	20 %
Final garments	30%
Presentation board with spec pkg	10 %
TOTAL	100 %

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/	Introductions. Tools. Materials. Terminology.	Bring supplies to every class. LECTURE & DEMO • Discuss possible projects, fit and construction parameters. IN CLASS WORK:	Research market and consumer needs. Research materials: Satin, silk, stretch lace, bra findings & materials (PowerNet). Create preliminary design ideas/sketches. Create concept board and paper. Reading: Chap 1.

	Process. Objectives & goals.	Introduction -- Describe: – Your name – Career hopes – Classes taken – Project(s) you have in mind – Fit model you would use – Possible fabrics – Possible techniques	
2/	Concept boards	LECTURE & DEMO • Altering patterns/draping for bias. IN CLASS WORK: -Present and discuss concept boards and papers. Discuss customer, design and initial fabric choices. Group selects final designs. -Sew samples on machines used for lingerie fabrics. -Create Bill of Materials	Refine concept based on comments. Start work on flats and pattern blocks. Select and purchase fabric & findings per BOM. Reading: Chap. 2
3/	Pattern camisole, teddy and slip	LECTURE & DEMO • Intro to lingerie construction methods. • Seams and finishes for lingerie fabrics. IN CLASS WORK: - Pattern and develop proto for camisole, teddy and slip. Make notes for pattern specs. Keep in notebook.	Complete work on camisole, teddy and slip patterns. Cut proto fabric. Sew protos. Create flats for camisole, teddy and slip. Reading: Chap. 3
4/	Finish camisole, teddy and slip	IN CLASS WORK: -Correct camisole, teddy and slip proto. -Create final camisole, teddy and slip pattern.	Sew camisole, teddy and slip. Reading: Chap. 4
5/	Pattern tap pants and panties	DEMO & IN CLASS WORK Detailed flat sketches for tap pants and panties. Pattern and develop proto for bottom. Make notes for pattern specs. Keep in notebook.	Complete work on tap pants and panties pattern. Cut proto fabric. Sew proto Prepare for mid-term quiz
6/	Finish tap pants and panties	IN CLASS WORK: -Correct tap pants and panties proto. -Create final tap pants and panties pattern. MIDTERM QUIZ	Cut and sew tap pants and panties Reading: Chap. 5
7/	Pattern bra.	IN CLASS WORK -Detailed flat sketches for bra. Begin bra pattern. Make notes for pattern specs. Keep in notebook. MIDTERM CRITIQUE of TOP and BOTTOM. Construction, fit and accuracy to concept & flats.	Continue work on bra pattern
8/	Continue work on bra	IN CLASS WORK: -Create final bra pattern	Begin sewing bra. Cut proto fabric. Sew proto
9/	Continue work on bra	IN CLASS WORK: -Correct bra proto. -Create final bra pattern.	Cut and sew bra
10/	Finish bra. Start work on presentation.	IN CLASS WORK: -Sew bra -Begin presentation board suitable for portfolio	Work on final presentation board with illustration, flats, fabric swatches and findings. Work on final spec package
11/	Final details	IN CLASS WORK - Sew final garments. - Continue work on final garments and presentation board. -Practice presentation.	Finish final project Prepare for final quiz
12/	Presentation	PROFESSIONAL CRITIQUE - Final project critique	Notebooks, final garments, presentation board, due at end of class

		FINAL QUIZ	
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