



**Universitas Negeri Surabaya  
Faculty of Vocational Studies  
D4 Fashion Design Study Program**

**Document Code**

**SEMESTER LEARNING PLAN**

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
Fashion Product Development	9441003133	Study Program Elective Courses	T=0	P=6	ECTS=9.54	6	July 17, 2024
AUTHORIZATION	SP Developer		Course Cluster Coordinator			Study Program Coordinator	
	Indarti, S.Pd. M.Sn.		Indarti, S.Pd. M.Sn.			Dr. Irma Russanti, S.Pd., M.Ds.	

<b>Learning model</b>	<b>Project Based Learning</b>
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<b>Program Learning Outcomes (PLO)</b>	<b>PLO study program that is charged to the course</b>					
	<b>Program Objectives (PO)</b>					
	<b>PO - 1</b>	Students have good morals, ethics and personality in the Ready to Wear Collection learning process				
	<b>PO - 2</b>	Able to apply research results in developing ready-to-wear collections that are creative, innovative, based on local culture and global issues, as well as paying attention to market trends and opportunities				
	<b>PO - 3</b>	Able to apply pattern making techniques and sewing technology in making ready to wear clothing prototypes according to industry standards				
	<b>PO - 4</b>	Able to apply the technical knowledge and skills acquired to develop a creative industry business in the fashion sector and be able to adapt to rapidly changing global market situations				
	<b>PLO-PO Matrix</b>					
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>P.O</td></tr> <tr><td>PO-1</td></tr> <tr><td>PO-2</td></tr> <tr><td>PO-3</td></tr> <tr><td>PO-4</td></tr> </table>	P.O	PO-1	PO-2	PO-3	PO-4
P.O						
PO-1						
PO-2						
PO-3						
PO-4						

**PO Matrix at the end of each learning stage (Sub-PO)**

	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th rowspan="2">P.O</th> <th colspan="16">Week</th> </tr> <tr> <th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th><th>8</th><th>9</th><th>10</th><th>11</th><th>12</th><th>13</th><th>14</th><th>15</th><th>16</th> </tr> <tr> <td>PO-1</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>PO-2</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>PO-3</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>PO-4</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	P.O	Week																1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PO-1																	PO-2																	PO-3																	PO-4																
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<b>Short Course Description</b>	In this course students learn to develop fashion products based on projects from industry. Learning starts from analyzing fashion forecasting, identifying market segmentation and product categories, developing product designs, making product samples, planning production or manufacturing, production processes, calculating product selling prices, to creating lookbooks and styling fashion products for sales promotions. The learning model uses team project based learning.
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<b>References</b>	<b>Main :</b>	
		<ol style="list-style-type: none"> <li>1. Noel Chapman dan Judith Cheek. 2012. Creative Fashion Drawing. London: Arcturus</li> <li>2. Caroline Tatham dan Julian Seaman. 2003. Fashion Design Drawing Course. New York: Barrons</li> <li>3. Sue Jenkyn Jones. 2011. Fashion Design. London: Laurence King Publishing</li> <li>4. Jay Calderin. 2013. The Fashion Design Reference + Specification Book. Massachusetts: Rockport Publishers.</li> </ol>
	<b>Supporters:</b>	

		1. Porrie Muliawan. Konstruksi Pola Busana Wanita. Penerbit Libri.					
<b>Supporting lecturer</b>		Dr. Yuhri Inang Prihatina, S.Pd., M.Sn. Indarti, S.Pd., M.Sn.					
Week	Final abilities of each learning stage (Sub-PO)	Evaluation		Help Learning, Learning methods, Student Assignments, [ Estimated time]		Learning materials [ References ]	Assessment Weight (%)
		Indicator	Criteria & Form	Offline ( offline )	Online ( online )		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Able to analyze trend forecasting	<ol style="list-style-type: none"> <li>determine at least 3 reference brands</li> <li>Analyze reference brand products 3 years earlier</li> <li>Analyze current reference brand products</li> <li>predict future product trends</li> </ol>	<p><b>Criteria:</b> completeness, organization and timeliness of report collection</p> <p><b>Form of Assessment :</b> Project Results Assessment / Product Assessment</p>		case studies	<p><b>Material:</b> Forecasting (P: 52)</p> <p><b>Reference:</b> <i>Jay Calderin. 2013. The Fashion Design Reference Specification Book. Massachusetts: Rockport Publishers.</i></p>	5%
2	Able to identify market segmentation and product categories	<ol style="list-style-type: none"> <li>Identify competitors' product specifications by paying attention to similarities in the target market</li> <li>analyze product categories based on price mapping</li> <li>analyze product categories based on trend mapping (basic and fashionable)</li> </ol>	<p><b>Criteria:</b> completeness, organization and timeliness of report collection</p> <p><b>Form of Assessment :</b> Project Results Assessment / Product Assessment</p>		case studies	<p><b>Material:</b> Market segmentation</p> <p><b>Reader:</b> <i>Sue Jenkyn Jones. 2011. Fashion Design. London: Laurence King Publishing</i></p>	5%

3	Able to develop fashion product designs	<ol style="list-style-type: none"> <li>1. Analyzing trend report data (basic, new basic, contemporary, avant garde) and product concept reports</li> <li>2. determine the theme of the collection and mind mapping</li> <li>3. create a moodboard</li> <li>4. determine the color scheme and fabric plan</li> <li>5. develop fashion product designs according to concepts and themes</li> <li>6. creating details and manipulating fabric</li> <li>7. create digital illustration designs</li> <li>8. make technical drawings</li> </ol>	<p><b>Criteria:</b> completeness, neatness, punctuality</p> <p><b>Form of Assessment :</b> Project Results Assessment / Product Assessment</p>		team project based learning	<p><b>Material:</b> Finding Inspiration, Planning and Designing</p> <p><b>Bibliography:</b> <i>Caroline Tatham and Julian Seaman. 2003. Fashion Design Drawing Course. New York: Barrons</i></p> <hr/> <p><b>Material:</b> Fashion Drawing</p> <p><b>Bibliography:</b> <i>Noel Chapman and Judith Cheek. 2012. Creative Fashion Drawing. London: Arcturus</i></p>	20%
4		<ol style="list-style-type: none"> <li>1. Analyzing trend report data (basic, new basic, contemporary, avant garde) and product concept reports</li> <li>2. determine the theme of the collection and mind mapping</li> <li>3. create a moodboard</li> <li>4. determine the color scheme and fabric plan</li> <li>5. develop fashion product designs according to concepts and themes</li> <li>6. creating details and manipulating fabric</li> <li>7. create digital illustration designs</li> <li>8. make technical drawings</li> </ol>	<p><b>Criteria:</b> completeness, neatness, punctuality</p> <p><b>Form of Assessment :</b> Project Results Assessment / Product Assessment</p>	team project based learning			0%
5	Able to make fashion product samples	<ol style="list-style-type: none"> <li>1. analyze the design</li> <li>2. create a scale pattern</li> <li>3. make a big pattern</li> <li>4. prepare raw materials</li> <li>5. cutting material</li> <li>6. sewing samples</li> </ol>	<p><b>Criteria:</b> participation, performance, product completeness</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	team project based learning		<p><b>Material:</b> Pattern Making</p> <p><b>Library:</b> <i>Porrie Muliawan. Construction of Women's Clothing Patterns. Libri Publishers.</i></p>	15%

6		<ol style="list-style-type: none"> <li>1.analyze the design</li> <li>2.create a scale pattern</li> <li>3.make a big pattern</li> <li>4.prepare raw materials</li> <li>5.cutting material</li> <li>6.sewing samples</li> </ol>	<b>Criteria:</b> participation, performance, product completeness  <b>Form of Assessment :</b> Participatory Activities	team project based learning		<b>Material:</b> Pattern Making <b>Library:</b> <i>Porrie Muliawan. Construction of Women's Clothing Patterns. Libri Publishers.</i>	0%
7		<ol style="list-style-type: none"> <li>1.analyze the design</li> <li>2.create a scale pattern</li> <li>3.make a big pattern</li> <li>4.prepare raw materials</li> <li>5.cutting material</li> <li>6.sewing samples</li> </ol>	<b>Criteria:</b> participation, performance, product completeness  <b>Form of Assessment :</b> Participatory Activities	team project based learning			0%
8		UTS		6 X 50			0%
9	Able to make production/manufacturing plans	<ol style="list-style-type: none"> <li>1.determine the number of products to be made</li> <li>2.arrange work steps based on worksheet identification and time management</li> <li>3.prepare material plans</li> <li>4.cutting materials according to design</li> <li>5.transfer pattern marks to raw materials based on requirements and standard procedures</li> </ol>	<b>Criteria:</b> completeness, performance and work procedures  <b>Form of Assessment :</b> Participatory Activities	team project based learning			15%
10		<ol style="list-style-type: none"> <li>1.determine the number of products to be made</li> <li>2.arrange work steps based on worksheet identification and time management</li> <li>3.prepare material plans</li> <li>4.cutting materials according to design</li> <li>5.transfer pattern marks to raw materials based on requirements and standard procedures</li> </ol>	<b>Criteria:</b> completeness, performance and work procedures  <b>Form of Assessment :</b> Participatory Activities	team project based learning			0%

11	Able to carry out production/manufacturing processes	<ol style="list-style-type: none"> <li>1.prepare the work place and tools</li> <li>2.inspect bundles according to design specifications and work procedures.</li> <li>3.Sew the components together using a sewing machine</li> <li>4.Special details are applied according to design specifications</li> <li>5.The seams are pressed according to work procedures</li> </ol>	<p><b>Criteria:</b> participation, time management, results/products</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	team project based learning			20%
12		<ol style="list-style-type: none"> <li>1.prepare the work place and tools</li> <li>2.inspect bundles according to design specifications and work procedures.</li> <li>3.Sew the components together using a sewing machine</li> <li>4.Special details are applied according to design specifications</li> <li>5.The seams are pressed according to work procedures</li> </ol>	<p><b>Criteria:</b> participation, time management, results/products</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	team project based learning			0%
13		<ol style="list-style-type: none"> <li>1.prepare the work place and tools</li> <li>2.inspect bundles according to design specifications and work procedures.</li> <li>3.Sew the components together using a sewing machine</li> <li>4.Special details are applied according to design specifications</li> <li>5.The seams are pressed according to work procedures</li> </ol>	<p><b>Criteria:</b> participation, time management, results/products</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	team project based learning			0%

14	Able to calculate the selling price of fashion products	1.make detailed material plans 2.calculate the cost of production based on material design and sewing services 3.calculate profit	<b>Criteria:</b> completeness, price suitability, participation  <b>Form of Assessment :</b> Participatory Activities	team project based learning 6 X 50			5%
15	Able to create lookbooks and styling of fashion products for sales promotions	1.create lookbook and styling concepts 2.prepare tools and documentation materials 3.prepare models and make up 4.retrieval of documentation 5.creating marketing content	<b>Criteria:</b> creativity, participation, documentation  <b>Forms of Assessment :</b> Participatory Activities, Project Results Assessment / Product Assessment	team project based learning			15%
16		UAS					0%

#### Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
1.	Participatory Activities	62.5%
2.	Project Results Assessment / Product Assessment	37.5%
		100%

#### Notes

- Learning Outcomes of Study Program Graduates (PLO - Study Program)** are the abilities possessed by each Study Program graduate which are the internalization of attitudes, mastery of knowledge and skills according to the level of their study program obtained through the learning process.
- The PLO imposed on courses** are several learning outcomes of study program graduates (CPL-Study Program) which are used for the formation/development of a course consisting of aspects of attitude, general skills, special skills and knowledge.
- Program Objectives (PO)** are abilities that are specifically described from the PLO assigned to a course, and are specific to the study material or learning materials for that course.
- Subject Sub-PO (Sub-PO)** is a capability that is specifically described from the PO that can be measured or observed and is the final ability that is planned at each learning stage, and is specific to the learning material of the course.
- Indicators for assessing** abilities in the process and student learning outcomes are specific and measurable statements that identify the abilities or performance of student learning outcomes accompanied by evidence.
- Assessment Criteria** are benchmarks used as a measure or measure of learning achievement in assessments based on predetermined indicators. Assessment criteria are guidelines for assessors so that assessments are consistent and unbiased. Criteria can be quantitative or qualitative.
- Forms of assessment:** test and non-test.
- Forms of learning:** Lecture, Response, Tutorial, Seminar or equivalent, Practicum, Studio Practice, Workshop Practice, Field Practice, Research, Community Service and/or other equivalent forms of learning.
- Learning Methods:** Small Group Discussion, Role-Play & Simulation, Discovery Learning, Self-Directed Learning, Cooperative Learning, Collaborative Learning, Contextual Learning, Project Based Learning, and other equivalent methods.
- Learning materials** are details or descriptions of study materials which can be presented in the form of several main points and sub-topics.
- The assessment weight** is the percentage of assessment of each sub-PO achievement whose size is proportional to the level of difficulty of achieving that sub-PO, and the total is 100%.
- TM=Face to face, PT=Structured assignments, BM=Independent study.