



**Universitas Negeri Surabaya
Vocational Faculty,
D4 Graphic Design Study Program**

Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight	SEMESTER	Compilation Date																																																																																			
Digital Photography	9034203425	Compulsory Study Program Subjects	T=3 P=0 ECTS=4.77	1	July 29, 2022																																																																																			
AUTHORIZATION	SP Developer		Course Cluster Coordinator		Study Program Coordinator																																																																																			
	Nanda Nini Anggalih, S.Pd., M.Ds.		Asidigisianti Surya Patria, S.T., M.Pd.		Asidigisianti Surya Patria, S.T., M.Pd.																																																																																			
Learning model	Project Based Learning																																																																																							
Program Learning Outcomes (PLO)	PLO study program that is charged to the course																																																																																							
	PLO-5	Able to master theoretical knowledge about the history of design, basic principles of graphic design, basic principles of marketing communications by utilizing IPTES in the field of graphic design.																																																																																						
	Program Objectives (PO)																																																																																							
	PO - 1	Developing composition techniques in digital photography.																																																																																						
	PO - 2	Master and carry out fashion photography																																																																																						
	PO - 3	Understand food styling techniques and carry out food photography																																																																																						
	PLO-PO Matrix																																																																																							
		<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>P.O</td> <td>PLO-5</td> </tr> <tr> <td>PO-1</td> <td></td> </tr> <tr> <td>PO-2</td> <td></td> </tr> <tr> <td>PO-3</td> <td></td> </tr> </table>				P.O	PLO-5	PO-1		PO-2		PO-3																																																																												
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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> </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																
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PO-3																																																																																								
Short Course Description	Introduction to photography as a universal visual language. This course provides a concentration on technical skills, idea development and problem solving abilities to produce photographic works. The scope of learning includes science, engineering, art and skills (science, engineering, art and craft of producing images)																																																																																							
References	Main :																																																																																							
	<ol style="list-style-type: none"> 1. Tulleken, Van Kit. 1980. The Techniques of Photography. Nederland: Time Life Books. 2. Doerjanto, Dody. 2005. Fotografi 1. Surabaya: Unesa University Press. 3. Garrett, Colin. 1983. Belajar Fotografi disadur dari buku Taking Photographs. Jakarta: BPK Gunung Mulia. 4. Allen, Elizabeth dan Triantaphillidou, Sophie. 2011. The Manual of Photography. USA: Focal Press. 																																																																																							
	Supporters:																																																																																							
Supporting lecturer	Nanda Nini Anggalih, S.Pd., M.Ds.																																																																																							
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 explain the introductory theory of digital photography: history of photography and digital technology	1. Students can explain the introductory theory of digital photography: history of photography 2. Students can explain the introductory theory of digital photography: digital technology	Criteria: Students are able to explain the introductory theory of digital photography: the history of photography and digital technology Form of Assessment : Practical Assessment, Practice/Performance	Lectures, discussions, questions and answers, practice 3 X 50		Material: Introductory theory of digital photography and basic knowledge of photography. Reference: <i>Doerjanto, Dody. 2005. Photography 1. Surabaya: Unesa University Press.</i>	5%
2	Able to understand the basics of lighting	1. Can take photos taking into account the effects of light 2. Can analyze lighting standards for digital photography needs 3. Can produce digital photos with white balance quality standards	Criteria: 1.1. Visual Design Elements; 2.2. Visual Design Principles 3.3. Rule of third composition factors, Form of Assessment : Participatory Activities, Practical Assessment	Lectures, discussions, questions and answers, observing activities 3 X 50	Lectures, discussions, questions and answers, practice Task 1: Install Adobe Lightroom software for use at the following week's meeting/practicum	Materials: Lighting basics Library: <i>Tulleken, Van Kit. 1980. The Techniques of Photography. Netherlands: Time Life Books.</i>	5%
3	Able to develop composition techniques in digital photography.	1. Can explain the meaning of composition. 2. Apply knowledge of photographic composition through a digital camera screen. 3. Producing digital photos using rule of third composition standards. 4. Analyze the compositional structure of digital photography.	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Portfolio Assessment, Practice / Performance	Lectures, discussions, questions and answers, practice 3 X 50	Edit photos and create user presets with Adobe Lightroom	Material: Photo editing Reader: <i>Garrett, Colin. 1983. Learning Photography adapted from the book Taking Photographs. Jakarta: BPK Gunung Mulia.</i>	5%
4	Able to develop composition techniques in digital photography.	1. Can explain the meaning of composition. 2. Apply knowledge of photographic composition through a digital camera screen. 3. Producing digital photos using rule of third composition standards. 4. Analyze the compositional structure of digital photography.	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Portfolio Assessment, Practice / Performance	Lectures, discussions, questions and answers, practice 3 X 50	Edit photos and create user presets with Adobe Lightroom	Material: Photo editing Reader: <i>Garrett, Colin. 1983. Learning Photography adapted from the book Taking Photographs. Jakarta: BPK Gunung Mulia.</i>	5%
5	Able to take photos by applying outdoor photo photography techniques.	Students collect two works of product photography (artificial and natural lighting)	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Project Results Assessment / Product Assessment	Lectures, discussions, assignments, powerpoint, film applications, depth of field, ASA/ISO, shutter speed, aperture/diaphragm, composition and color. 3 X 50		Material: Product photos Library: <i>Tulleken, Van Kit. 1980. The Techniques of Photography. Netherlands: Time Life Books.</i>	5%

6	Able to take photos by applying outdoor photo photography techniques.	Students collect two works of product photography (artificial and natural lighting)	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Project Results Assessment / Product Assessment	Lectures, discussions, assignments, powerpoint, film applications, depth of field, ASA/ISO, shutter speed, aperture/diaphragm, composition and color. 3 X 50		Material: Product photos Library: Tulleken, Van Kit. 1980. <i>The Techniques of Photography.</i> Netherlands: Time Life Books.	5%
7	Able to take photos using indoor photo photography techniques.	1. Can apply the theory of facial makeup and clothing 2. Can adjust the style position of the model. 3. Can adjust the structure and composition of lighting for the subject. 4. Can capture photo subjects based on the strength of artificial light. 5. Can adjust the influence of artificial light requirements on capturing indoor photo subjects.	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Assessment of Project Results / Product Assessment, Practices / Performance	Lectures, discussions, assignments, powerpoint, CD ROM Film applications of depth of field, ASA/ISO, shutter speed, aperture/diaphragm, composition and color. 3 X 50		Material: Portrait photos References: Tulleken, Van Kit. 1980. <i>The Techniques of Photography.</i> Netherlands: Time Life Books.	5%
8	Able to take photos using indoor photo photography techniques.	1. Can apply the theory of facial makeup and clothing 2. Can adjust the style position of the model. 3. Can adjust the structure and composition of lighting for the subject. 4. Can capture photo subjects based on the strength of artificial light. 5. Can adjust the influence of artificial light requirements on capturing indoor photo subjects.	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Project Results Assessment / Product Assessment	Lectures, discussions, assignments, powerpoint, CD ROM Film applications of depth of field, ASA/ISO, shutter speed, aperture/diaphragm, composition and color. 3 X 50		Material: Portrait photos References: Tulleken, Van Kit. 1980. <i>The Techniques of Photography.</i> Netherlands: Time Life Books.	10%
9	1. Mid-Semester Exam (UTS) 2. Able to master and carry out fashion photography	Can answer questions, package and exhibit work	Criteria: 1. Photo quality 2. Print quality 3. Packaging 4. Structuring 5. Data details Form of Assessment : Portfolio Assessment	Questions and answers orally, in writing, and practice presenting 3 X 50		Material: Fashion photos Reader: Garrett, Colin. 1983. <i>Learning Photography adapted from the book Taking Photographs.</i> Jakarta: BPK Gunung Mulia.	5%
10	1. Mid-Semester Exam (UTS) 2. Able to master and carry out fashion photography	Students collect still life fashion photography works (without models)	Criteria: 1. Photo quality 2. Print quality 3. Packaging 4. Structuring 5. Data details Form of Assessment : Portfolio Assessment	Questions and answers orally, in writing, and practice presenting 3 X 50		Material: Fashion photos Reader: Garrett, Colin. 1983. <i>Learning Photography adapted from the book Taking Photographs.</i> Jakarta: BPK Gunung Mulia.	5%

11	1. Mid-Semester Exam (UTS) 2. Able to master and carry out fashion photography	Students collect still life fashion photography works (without models)	Criteria: 1. Photo quality 2. Print quality 3. Packaging 4. Structuring 5. Data details Form of Assessment : Project Results Assessment / Product Assessment, Portfolio Assessment	Questions and answers orally, in writing, and practice presenting 3 X 50		Material: Fashion photos Reader: Garrett, Colin. 1983. <i>Learning Photography</i> adapted from the book <i>Taking Photographs</i> . Jakarta: BPK Gunung Mulia.	5%
12	Able to understand food styling techniques and carry out food photography	1. Develop product object composition techniques 2. Analyze the structure of light and shadow 3. Apply photography	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Test	Lectures, discussions, questions and answers, practice 3 X 50		Material: Food photography Reader: Garrett, Colin. 1983. <i>Learning Photography</i> adapted from the book <i>Taking Photographs</i> . Jakarta: BPK Gunung Mulia.	5%
13	Able to understand food styling techniques and carry out food photography	Students collect food photography works with a dark lighting theme	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Practical Assessment, Test	Lectures, discussions, questions and answers, practice 3 X 50		Material: Food photography Reader: Garrett, Colin. 1983. <i>Learning Photography</i> adapted from the book <i>Taking Photographs</i> . Jakarta: BPK Gunung Mulia.	5%
14	Able to understand food styling techniques and carry out food photography	Students collect food photography works with a natural light & flat layout theme	Criteria: 1.1. Light standards 2.2. Focus 3.3. Composition 4.4. Color 5.5. White balance Form of Assessment : Project Results Assessment / Product Assessment	Lectures, discussions, questions and answers, practice 3 X 50		Material: Food photography Reader: Garrett, Colin. 1983. <i>Learning Photography</i> adapted from the book <i>Taking Photographs</i> . Jakarta: BPK Gunung Mulia.	5%
15	Able to design photography works with mood and lifestyle themes	Students collect works of mood photography or lifestyle photography (choose one)	Criteria: 1. Composition 2. Exposure 3. Technique Form of Assessment : Participatory Activities	Lectures, discussions, questions and answers, practice		Material: Food Photography Library: Tulleken, Van Kit. 1980. <i>The Techniques of Photography</i> . Netherlands: Time Life Books.	5%

16	Able to design photography works with mood and lifestyle themes	Students collect works of mood photography or lifestyle photography (choose one)	Criteria: 1.Originality 2.Punctuality and discipline 3.Completeness and suitability 4.Honesty and creativity Form of Assessment : Project Results Assessment / Product Assessment	Lectures, discussions, questions and answers, practice		Material: Food Photography Library: <i>Tulleken, Van Kit. 1980. The Techniques of Photography. Netherlands: Time Life Books.</i> Material: Product photography Reader: <i>Doerjanto, Dody. 2005. Photography 1. Surabaya: Unesa University Press.</i>	20%
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Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
1.	Participatory Activities	7.5%
2.	Project Results Assessment / Product Assessment	50%
3.	Portfolio Assessment	17.5%
4.	Practical Assessment	7.5%
5.	Practice / Performance	10%
6.	Test	7.5%
		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** ability in the process and student learning outcomes are specific and measurable statements that identify the ability 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.