							Document Code
	Universitas Negeri Surabaya **Faculty of Engineering,** **Cosmetology Education Undergraduate Study Program**						

SEMESTER LEARNING PLAN

Courses		CODE	Course Family		Credit Weight			SEMESTER	Compilation Date
Computer application		8321302005			T=2	P=0	ECTS=3.18	1	July 18, 2024

AUTHORIZATION	SP Developer	Course Cluster Coordinator	Study Program Coordinator
	....	....	Nia Kusstianti, S.Pd., M.Pd.

Learning model	Case Studies

Program Learning Outcomes (PLO)	PLO study program that is charged to the course
	Program Objectives (PO)
	PLO-PO Matrix
	P.O
	PO Matrix at the end of each learning stage (Sub-PO)

P.O	Week															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Short Course Description	This course teaches about interaction between humans and computers, about the development of human-computer interaction, creating good interfaces in making programs, future trends in human-computer interaction.

References	Main :

1. Dix, Alan et.al, HUMAN-COMPUTER INTERACTION, 2nd Edition, Prentice Hall, Europe, 1998.
2. Newman, W. M and Lamming, M. G, Interactive System Design, Addison Wesley, Cambrigde, Great Britain, 1995.
3. P. Insap Santoso, Interaksi Manusia dan Komputer : Teori dan Praktek, Andi Offset, Yogyakarta, 2004.
4. Raskin, J, The Human Interface, Addison Wesley, 2000
5. Shneiderman, B, Designing The User Interface, 3rd Edition, Addison Wesley, 1998
6. Sutcliffe, A. G., HUMAN-COMPUTER INTERFACE DESIGN, 2ND Edition, MacMillan, London, 1995.

Supporters:

Supporting lecturer	Nia Kusstianti, S.Pd., M.Pd. Setya Chendra Wibawa, S.Pd., M.T. Ita Fatkhur Romadhoni, S.Pd., M.Pd.

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 | Describe RPS and the meaning of computer applications | a. Describe the RPS and college contracts b. Explain the meaning of computer applications | **Criteria:**
1. The assessment criteria are carried out by looking at aspects:
2. 1. Participation: carried out by observing student activities (weight 2)
3. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
4. 3. UAS: carried out every semester to measure all indicators (weight 3)
5. 4. Task: carried out on each indicator (weight 3)
6. Student Final Grade:
7. Participation Score (2)%2 Assignment Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Lecture Method, Direct Teaching, 2 X 50 Assignments | | | 0% |
| 2 | Create a facial proportion design using Corel Draw/Photoshop | 1. Create a composition of facial proportions using Corel Draw / Photoshop2. create the proportions of the eyebrow shape3. create eye shape proportions 4. make the proportions of the nose shape5. create proportions to the shape of the lips | **Criteria:**
1. The assessment criteria are carried out by looking at aspects:
2. 1. Participation: carried out by observing student activities (weight 2)
3. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
4. 3. UAS: carried out every semester to measure all indicators (weight 3)
5. 4. Task: carried out on each indicator (weight 3)
6. Student Final Grade:
7. Participation Score (2)%2 Assignment Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | direct learning, lectures, discussions, demonstrations and assignments, scientific 2 X 50 | | | 0% |

| 3 | Create a facial proportion design using Corel Draw/Photoshop | 1. Create a composition of facial proportions using Corel Draw / Photoshop2. create the proportions of the eyebrow shape3. create eye shape proportions 4. make the proportions of the nose shape5. create proportions to the shape of the lips | **Criteria:** 1.The assessment criteria are carried out by looking at aspects: 2.1. Participation: carried out by observing student activities (weight 2) 3.2. UTS: carried out with an assessment during the middle of the semester (weight 2) 4.3. UAS: carried out every semester to measure all indicators (weight 3) 5.4. Task: carried out on each indicator (weight 3) 6.Student Final Grade: 7.Participation Score (2)%2 Assignment Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | direct learning, lectures, discussions, demonstrations and assignments, scientific 2 X 50 | | | 0% |
| 4 | Create a hair styling design according to your face shape using Corel Draw / Photoshop | 1. Create a hair styling composition using Corel Draw / Photoshop2. Create the composition of hair strands 3. Makes the hair dark and light | **Criteria:** 1.The assessment criteria are carried out by looking at aspects: 2.1. Participation: carried out by observing student activities (weight 2) 3.2. UTS: carried out with an assessment during the middle of the semester (weight 2) 4.3. UAS: carried out every semester to measure all indicators (weight 3) 5.4. Task: carried out on each indicator (weight 3) 6.Student Final Grade: 7.Participation Score (2)%2 Assignment Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Direct learning, lectures, discussions, questions and answers, demonstrations and assignments, scientific 2 X 50 | | | 0% |

| 5 | Create a hair styling design according to your face shape using Corel Draw / Photoshop | 1. Create a hair styling composition using Corel Draw / Photoshop2. Create the composition of hair strands 3. Makes the hair dark and light | **Criteria:**
1. The assessment criteria are carried out by looking at aspects:
2. 1. Participation: carried out by observing student activities (weight 2)
3. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
4. 3. UAS: carried out every semester to measure all indicators (weight 3)
5. 4. Task: carried out on each indicator (weight 3)
6. Student Final Grade:
7. Participation Score (2)%2 Assignment Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Direct learning, lectures, discussions, questions and answers, demonstrations and assignments, scientific
2 X 50 | | | 0% |
| 6 | Have knowledge and skills using video scribe | a. Explain the meaning of video scribeb. Make video scribes and the results of making facial designs and hair styling. Understanding video writing. Making video scribes | **Criteria:**
1. The assessment criteria are carried out by looking at aspects:
2. 1. Participation: carried out by observing student activities (weight 2)
3. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
4. 3. UAS: carried out every semester to measure all indicators (weight 3)
5. 4. Task: carried out on each indicator (weight 3)
6. Student Final Grade:
7. Participation Score (2)%2 Assignment Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Direct learning, lectures, discussions, demonstrations and assignments
2 X 50 | | | 0% |

| 7 | Have knowledge and skills using video scribe | a. Explain the meaning of video scribeb. Explains video scribes of the results of making facial designs and hair styling | **Criteria:**
1. The assessment criteria are carried out by looking at aspects:
2. 1. Participation: carried out by observing student activities (weight 2)
3. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
4. 3. UAS: carried out every semester to measure all indicators (weight 3)
5. 4. Task: carried out on each indicator (weight 3)
6. Student Final Grade:
7. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Approach: SantifikMethod: Direct learningMethod: Lecture, discussion, demonstration and assignment
2 X 50 | | | 0% |
| 8 | UTS | | **Criteria:**
1. The assessment criteria are carried out by looking at aspects:
2. 1. Participation: carried out by observing student activities (weight 2)
3. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
4. 3. UAS: carried out every semester to measure all indicators (weight 3)
5. 4. Task: carried out on each indicator (weight 3)
6. Student Final Grade:
7. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | 2 X 50 | | | 0% |

| 9 | Students can create a 91/2 woman proportion design using Corel Draw. Students can design hair styling, make-up, using Corel Draw. | a. Create a 91/2 female body proportion design using Corel Draw. Create facial designs, hair styling using Corel Draw | **Criteria:**
1. 1. Able to create 9 and a half female body proportions using Corel Draw in accordance with SOP
2. 2. Able to make hair styling using Corel Draw according to SOP
3. 3. Able to make facial makeup using Corel Draw according to SOP
4. The assessment criteria are carried out by looking at aspects:
5. 1. Participation: carried out by observing student activities (weight 2)
6. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
7. 3. UAS: carried out every semester to measure all indicators (weight 3)
8. 4. Task: carried out on each indicator (weight 3)
9. Student Final Grade:
10. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Model: Direct learning Method: lecture, discussion and assignment Approach: scientific 2 X 50 | | | 0% |

| 10 | Create a 91/2 female body proportion design using Coreldraw Create a hair styling and make-up design using Coreldraw | a. Create a 91/2 female body proportion design using Coreldraw b. Create facial designs, hair styling using Corel Draw | **Criteria:**
1.1. Able to create 9 and a half female body proportions using Corel Draw in accordance with SOP
2.2. Able to make hair styling using Corel Draw according to SOP
3.3. Able to make facial makeup using Corel Draw according to SOP
4.The assessment criteria are carried out by looking at aspects:
5.1. Participation: carried out by observing student activities (weight 2)
6.2. UTS: carried out with an assessment during the middle of the semester (weight 2)
7.3. UAS: carried out every semester to measure all indicators (weight 3)
8.4. Task: carried out on each indicator (weight 3)
9.Student Final Grade:
10.Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Model: Direct LearningMethod: Lecture, Discussion, and assignmentApproach: Scientific
2 X 50 | | | 0% |

| 11 | Designing an electronic portfolio consisting of determining themes, sources of ideas in the form of collages, color plans, material plans, motif designs and their application in facial make-up, hair make-up and body painting. | a. Explain the concept of electronic portfolio b. Designing an electronic portfolio consisting of: - determining a theme, - sources of ideas in the form of collages, - color plans, - material plans, - motif designs and their application in facial make-up, hair make-up and body painting. | **Criteria:**
 1. able to create a portfolio in accordance with SOP
 2. The assessment criteria are carried out by looking at aspects:
 3. 1. Participation: carried out by observing student activities (weight 2)
 4. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
 5. 3. UAS: carried out every semester to measure all indicators (weight 3)
 6. 4. Task: carried out on each indicator (weight 3)
 7. Student Final Grade:
 8. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Model: Direct LearningMethod: Lecture, Discussion, question and answer, and assignmentApproach: Scientific 2 X 50 | | | 0% |
| 12 | Designing an electronic portfolio consisting of determining themes, sources of ideas in the form of collages, color plans, material plans, motif designs and their application in facial make-up, hair make-up and body painting. | a. Explain the concept of electronic portfolio b. Designing an electronic portfolio consisting of: - determining a theme, - sources of ideas in the form of collages, - color plans, - material plans, - motif designs and their application in facial make-up, hair make-up and body painting. | **Criteria:**
 1. able to create a portfolio in accordance with SOP
 2. The assessment criteria are carried out by looking at aspects:
 3. 1. Participation: carried out by observing student activities (weight 2)
 4. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
 5. 3. UAS: carried out every semester to measure all indicators (weight 3)
 6. 4. Task: carried out on each indicator (weight 3)
 7. Student Final Grade:
 8. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Model: Direct LearningMethod: Lecture, Discussion, question and answer, and assignmentApproach: Scientific 2 X 50 | | | 0% |

13	Designing an electronic portfolio consisting of determining themes, sources of ideas in the form of collages, color plans, material plans, motif designs and their application in facial make-up, hair make-up and body painting.	a. Explain the concept of electronic portfolio b. Designing an electronic portfolio consisting of: - determining a theme, - sources of ideas in the form of collages, - color plans, - material plans, - motif designs and their application in facial make-up, hair make-up and body painting.	**Criteria:** 1. able to create a portfolio in accordance with SOP 2. The assessment criteria are carried out by looking at aspects: 3. 1. Participation: carried out by observing student activities (weight 2) 4. 2. UTS: carried out with an assessment during the middle of the semester (weight 2) 5. 3. UAS: carried out every semester to measure all indicators (weight 3) 6. 4. Task: carried out on each indicator (weight 3) 7. Student Final Grade: 8. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10.	Model: Direct LearningMethod: Lecture, Discussion, question and answer, and assignmentApproach: Scientific 2 X 50			0%
14	Designing an electronic portfolio consisting of determining themes, sources of ideas in the form of collages, color plans, material plans, motif designs and their application in facial make-up, hair make-up and body painting.	a. Explain the concept of electronic portfolio b. Designing an electronic portfolio consisting of: - determining a theme, - sources of ideas in the form of collages, - color plans, - material plans, - motif designs and their application in facial make-up, hair make-up and body painting.	**Criteria:** 1. able to create a portfolio in accordance with SOP 2. The assessment criteria are carried out by looking at aspects: 3. 1. Participation: carried out by observing student activities (weight 2) 4. 2. UTS: carried out with an assessment during the middle of the semester (weight 2) 5. 3. UAS: carried out every semester to measure all indicators (weight 3) 6. 4. Task: carried out on each indicator (weight 3) 7. Student Final Grade: 8. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10.	Model: Direct LearningMethod: Lecture, Discussion, question and answer, and assignmentApproach: Scientific 2 X 50			0%

| 15 | Designing an electronic portfolio consisting of determining themes, sources of ideas in the form of collages, color plans, material plans, motif designs and their application in facial make-up, hair make-up and body painting. | a. Explain the concept of electronic portfolio b. Designing an electronic portfolio consisting of: - determining a theme, - sources of ideas in the form of collages, - color plans, - material plans, - motif designs and their application in facial make-up, hair make-up and body painting. | **Criteria:**
1. able to create a portfolio in accordance with SOP
2. The assessment criteria are carried out by looking at aspects:
3. 1. Participation: carried out by observing student activities (weight 2)
4. 2. UTS: carried out with an assessment during the middle of the semester (weight 2)
5. 3. UAS: carried out every semester to measure all indicators (weight 3)
6. 4. Task: carried out on each indicator (weight 3)
7. Student Final Grade:
8. Participation Score (2)%2 Lever Score (3)%2 UTS Score (2)%2 UAS Score (3) divided by 10. | Model: Direct LearningMethod: Lecture, Discussion, question and answer, and assignmentApproach: Scientific
2 X 50 | | | 0% |
| 16 | | | | | | | 0% |

Evaluation Percentage Recap: Case Study

No	Evaluation	Percentage
		0%

Notes

1. **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.
2. **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.
3. **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.
4. **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.
5. **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.
6. **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.
7. **Forms of assessment:** test and non-test.
8. **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.
9. **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.
10. **Learning materials** are details or descriptions of study materials which can be presented in the form of several main points and sub-topics.
11. **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%.
12. TM=Face to face, PT=Structured assignments, BM=Independent study.