



Universitas Negeri Surabaya
Faculty of Engineering,
Electrical Engineering Undergraduate Study Program

Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight	SEMESTER	Compilation Date		
Technology and Entrepreneurship	2020102255		T=2 P=0 ECTS=3.18	6	July 18, 2024		
AUTHORIZATION	SP Developer		Course Cluster Coordinator		Study Program Coordinator		
		Dr. Lusia Rakhmawati, S.T., M.T.		
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					
Short Course Description	The Technopreneurship course discusses the process of forming the mentality/character of an entrepreneur, identifying business opportunities, making plans and developing technology-based businesses (Technopreneur).						
	References						
References	Main :						
	Supporters:						
Supporting lecturer	SUPARI Widi Aribowo, S.T., M.T. Aditya Chandra Hermawan, S.ST., M.T.						
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	Understand the concept of entrepreneurship and identify entrepreneurial characteristics	1. Explain the meaning of Introduction to entrepreneurship 2. Explain the characteristics of entrepreneurship 3. Explain the goals of entrepreneurship 4. Explain the development of entrepreneurial ideas	Criteria: answer in general the assessment instrument items	Presentation, group discussion and reflection 2 X 50			0%

2	Understand the concept of SWOT yourself for entrepreneurship	1.Explaining SWOT Analysis 2.Explaining Motivation Theory 3.Explaining leadership theory		Presentation, group discussion and reflection 2 X 50			0%
3	Understanding entrepreneurial design thinking	Designing an entrepreneurial way of thinking		Presentation, group discussion and reflection 2 X 50			0%
4	Creating branding	Explains the principles and steps for creating branding		Presentation, group discussion and reflection 3 X 50			0%
5	Using business skills in entrepreneurship	1.Explain marketing Skills 2.Explain management and organizational skills		Presentation, group discussion and reflection 2 X 50			0%
6	Using business skills in entrepreneurship	1.Explaining Business Financial Reports 2.Explain business financial ratios		Presentation, group discussion and reflection 2 X 50			0%
7	Use the internet to search for industry information around you	Explaining Industry in entrepreneurship Can explain various examples of industry		Presentation, group discussion and reflection 2 X 50			0%
8	Using the internet to capture business opportunities	Explaining. Future industry trends		Presentation, group discussion and reflection 2 X 50			0%
9	UTS			2 X 50			0%
10	Analyze sources of funds for entrepreneurship	1.Explaining skills in obtaining funds 2.Explain the importance of skills in obtaining funds		Presentation, group discussion and reflection 2 X 50			0%
11	Understand how to obtain funds to start a business (startup)	1.Explains the steps to obtain funds for novice entrepreneurs 2.Explain the source of funds from banking		Presentation, group discussion and reflection 2 X 50			0%
12	Determine the type of business that suits your talents and skills	1.Can explain Entrepreneurship 2.Can explain determining entrepreneurship's field of expertise		Presentation, group discussion and reflection 2 X 50			0%
13	Determine the type of business that best suits your talents and skills	Can explain how to find out which business suits your own skills and talents		Presentation, group discussion and reflection 2 X 50			0%
14	Able to prepare a business plan	1.Can explain the importance of a business plan 2.Can explain the elements of a business plan		Presentation, group discussion and reflection 2 X 50			0%

15	Able to prepare a business plan for yourself/group	1. Can explain the Business Plan Format 2. Can explain the feasibility analysis of a business plan		Presentation, group discussion and reflection 2 X 50			0%
16							0%

Evaluation Percentage Recap: Case Study

No	Evaluation	Percentage
		0%

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.