	Universitas Negeri Surabaya Faculty of Medicine Study Program	Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
Basic Science of the Human Body 2 (thorax)	1120100006	Compulsory Study Program Subjects	T=5	P=1	ECTS=9.54	2	June 5, 2023

AUTHORIZATION	SP Developer	Course Cluster Coordinator	Study Program Coordinator
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Learning model	**Project Based Learning**	
Program Learning Outcomes (PLO)	**PLO study program that is charged to the course**	
	Program Objectives (PO)	
	PO - 1	Students are able to explain the topography of the human body, the normal thorax in general, correctly
	PO - 2	Students are able to explain and conclude the microscopic structure of cells, main tissues and organs of the thorax using a light microscope which covers all topics correctly
	PLO-PO Matrix	

P.O
PO-1
PO-2

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
PO-1																
PO-2																

Short Course Description	Science that studies the topography of the human body, the thorax, both macroscopically and microscopically
References	**Main :**

1. Drake RL, Vogl AW, Mitchell AWM, 2015. Gray‘s Anatomy for students, 3rd ed., Churchill Livingstone Elsevier
2. Standring S, 2015. Gray's Anatomy, The Anatomical Basis of Clinical Practice, 41st ed., Churchill Livingstone Elsevier
3. Netter FH. Netter Atlas of Human Anatomy, Elsevier.
4. Sobotta Atlas of the Human Anatomy
5. Histology A Text and Atlas With Correlated Cell and Molecular Biology. Penulis: Michael H. Ross, Wojciech Pawlina. Edisi 6. Penerbit: Lippincott Williams&Wilkins. Tahun 2011.

Supporters:

Supporting lecturer	

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			**Forms of Assessment** : Participatory Activities, Practical Assessment, Tests	Lecture, Presentation and Question and Answer 1.5 hours			0%
2			**Forms of Assessment** : Participatory Activities, Practical Assessment, Tests	Lecture, Presentation and Question and Answer 1.5 hours			0%
3			**Form of Assessment** : Participatory Activities, Practice/Performance	Lectures, Presentations, Questions and Answers			0%
4			**Forms of Assessment** : Participatory Activities, Practical Assessment, Practical / Performance	Lectures, Presentations, Questions and Answers			0%
5			**Forms of Assessment** : Participatory Activities, Practical Assessment, Practical / Performance	Lectures, Presentations, Questions and Answers			0%
6			**Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment	Lecture, Project Base Learning 1.5 hours			0%
7			**Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment	Lecture, Project Base Learning 1.5 hours			0%
8			**Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment	Lecture, Project Base Learning 1.5 hours			0%
9			**Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment	Lecture, Project Base Learning 1.5 hours			0%
10			**Form of Assessment** : Project Results Assessment / Product Assessment	Case presentation			0%
11			**Form of Assessment** : Project Results Assessment / Product Assessment	Case presentation			0%

12			**Forms of Assessment** : Project Results Assessment / Product Assessment, Practical Assessment, Practice / Performance	Case presentation			0%
13			**Forms of Assessment** : Project Results Assessment / Product Assessment, Practical Assessment, Practice / Performance	Case presentation, Q&A, Discussion			0%
14			**Forms of Assessment** : Project Results Assessment / Product Assessment, Practical Assessment, Practice / Performance	Case presentation, Q&A, Discussion			0%
15			**Forms of Assessment** : Participatory Activities, Practical Assessment, Practical / Performance, Tests				0%
16			**Forms of Assessment** : Participatory Activities, Practical Assessment, Practical / Performance, Tests	Assignments, Discussions, Responses			0%

Evaluation Percentage Recap: Project Based Learning

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.