



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Development and Histology of the Respiratory System							
Course Code		THE601		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	8	Workload	200 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		learn to development and histology of the respiratory system							
Course Content		learn to compounds of development and histology of the respiratory system							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment					
Name of Lecturer(s)		Prof. Kemal ERGİN							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Histology a text and atlas
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Week	Weekly Detailed Course Contents	
1	Theoretical	respiratory system overview
2	Theoretical	nasal cavity
3	Theoretical	pharyngeum
4	Theoretical	trachea
5	Theoretical	bronchia
6	Theoretical	bronchioles
7	Theoretical	alveoli
8	Theoretical	mid-term exam
9	Theoretical	blood circulation of respiratory system
10	Theoretical	embryology of nasal cavity
11	Theoretical	embryology of pharyngeum
12	Theoretical	embryology of trachea
13	Theoretical	embryology of bronchia
14	Theoretical	embryology of bronchioles
15	Theoretical	general overview
16	Theoretical	final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Lecture - Practice	14	2	2	56
Reading	11	0	8	88
Total Workload (Hours)				200
[Total Workload (Hours) / 25*] = ECTS				8
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	learn to development and histology of the respiratory system
2	learn development of the respiratory system
3	ability to have information about trachea
4	ability to have information about bronchia and bronchioles



5	ability to have information about blood circulation of respiratory system
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Programme Outcomes (*Histology and Embryology Medical*) *Doctorate*

1	To have basic laboratory skills and attitudes
2	To be a scientist with strong educational background and presentation.
3	To have information about laboratory safety
4	To learn the histology and embryonic development of related organs and systems
5	To know the differences between related organs at the tissue level.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	5	4	3	3	4
P2	4	4	4	3	4
P3	4	3	3	3	4
P4	5	4	3	4	3
P5	4	3	4	3	4

