



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Seminar							
Course Code		KHÜ701		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	54 (Hours)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		The aim of this course is to enable the students who have master's degree in Stem Cell and Regenerative Medicine Department to synthesize and present the information they have collected in order to gain the ability to follow, evaluate and discuss current professional issues and related information by conducting literature research.							
Course Content		In this course, literature research, data collection, analysis of collected data, presentation preparation and presentation will be made.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Project Based Study, Individual Study					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Seminar	1	100

### Recommended or Required Reading

1	Reference books and articles related to the selected seminar topic, pubmed, internet
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Week	Weekly Detailed Course Contents	
1	Practice	Determination of the seminar topic (s)
2	Practice	Literature search
3	Practice	Literature search
4	Practice	Literature search
5	Practice	Literature search
6	Practice	Data collecting
7	Practice	Data collecting
8	Practice	Data collecting
9	Practice	Data analysis
10	Practice	Data analysis
11	Practice	Data analysis
12	Practice	Preparing a presentation
13	Practice	Preparing a presentation
14	Practice	Preparing a presentation
15	Practice	Presentations

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	1	2	42



Seminar	1	6	6	12
Total Workload (Hours)				54
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To be able to interpret, develop and use the knowledge gained in the field of Stem Cell and Regenerative Medicine and thesis.
2	Can access the information sought in the field of Stem Cell and Regenerative Medicine.
3	To be able to observe scientific and ethical values in the stages of data collection, evaluation and development in the field of Stem Cell and Regenerative Medicine.
4	Students will be able to develop and solve new approaches in the field of Stem Cell and Regenerative Medicine using research methods.
5	To be able to transfer current developments in the field of Stem Cell and Regenerative Medicine and his / her thesis and his / her studies in written, oral and visual form.

### Programme Outcomes (Stem Cell and Regenerative Medicine Interdisciplinary Master)

1	To have comprehensive and in-depth knowledge of Stem Cell and Regenerative Medicine
2	To have information about stem cell production and characterization
3	To learn stem cell sources, stem cell types and their differences
4	To understand the molecular and genetic structure of stem cells
5	To be able to learn and make stem cell culture methods
6	To be able to adapt the knowledge in the field of stem cells to research in line with current developments
7	To be able to use molecular laboratory methods used in stem cell research
8	Learning in vitro disease models and in vivo experiments related to stem cells
9	To have knowledge about stem cell therapies and clinical use
10	Conduct independent research in accordance with the principles of research and publication ethics

### 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	4	4	4
P2	5	5	4	4	4
P3	5	4	4	4	4
P4	5	4	4	4	4
P5	5	4	4	4	4
P6	5	4	4	4	4
P7	5	4	4	4	4
P8	5	4	4	4	4
P9	5	4	4	4	4
P10	5	4	4	4	4

