



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
BIostatISTICS
BIostatISTICS (MEDICAL)
BIostatISTICS (MEDICAL) MASTER
COURSE INFORMATION FORM

Course Title	Seminar								
Course Code	BİS701		Course Level		Second Cycle (Master's Degree)				
ECTS Credit	2	Workload	52 (Hours)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course	The aim of this course is to make students gain insight and knowledge about scientific research on a specific subject and to be able to synthesize the acquired knowledge via research to be organized and demonstrated in a report.								
Course Content	The course covers the research, synthesize, analysis processes of a specific subject determined by the student in order to work in the consultancy of a professor in Master courses.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Rate	1	100

Recommended or Required Reading

1	Books and articles related to the seminar subject
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Week	Weekly Detailed Course Contents	
1	Practice	Determining Seminar Subjects
2	Practice	Literature research-1
3	Practice	Literature research-2
4	Practice	Literature research-3
5	Practice	Collecting data-1
6	Practice	Collecting data-2
7	Practice	Collecting data-3
8	Practice	Collecting data-4
9	Practice	Data analysis-1
10	Practice	Data analysis-2
11	Practice	Data analysis-3
12	Practice	Data analysis-4
13	Practice	Report writing
14	Practice	Report writing

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	0	2	28
Seminar	2	10	2	24
Total Workload (Hours)				52
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to make a profound literature research on a given subject.
2	To be able to synthesize, analyse and interpret the information obtained.
3	To be able to write a report on the results.
4	To be able to present the outcomes.



5	To be able to demonstrate an academic study
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Programme Outcomes (Biostatistics (Medical) Master)

1	To be able to understand the interdisciplinary interaction related with biostatistics.
2	to be able to use Theoretical and practical knowledge at the level of expertise.
3	To be able to interpret the information by integrating information from different disciplines and create new information
4	To be able to analyze the problems encountered by using research methods
5	to be able to conduct a study as an independent specialist
6	To be able to formulate solutions for complex unpredictable problems encountered by developing new approaches and taking responsibility.
7	To be able to resolve problems in environments that require leadership.
8	To be able to evaluate and direct knowledge and skills with a critical approach at the level of expertise.
9	To be able to give statistical advise at the beginning stages of preparing health related projects
10	To be able to get the knowledge and the ability of using statistical packages

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

	L1	L2	L3	L4
P1	5	5	4	4
P2	5	5	5	4
P3	5	5	5	5
P4	4	5	5	4
P5	5	5	5	5
P6	4	5	5	4
P7	4	5	5	5
P8	5	5	5	4
P9	4	4	4	4
P10	5	5	4	4

