



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Seminar							
Course Code		MME701		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	102 ( <i>Hours</i> )	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		The course aims to gain research, synthesize and analysis processes of a specific subject determined by the student in order to work in the consultancy of a professor and present the final report during the master program.							
Course Content		Literature research, collecting data, compilation, analysis, present the results as a seminar.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Project Based Study, Individual Study					
Name of Lecturer(s)		Assoc. Prof. Adem ÖZÇELİK, Assoc. Prof. Mustafa ASKER, Lec. Hilmi Saygın SUCUOĞLU, Lec. Mustafa TİMUR, Lec. Orçun EKİN, Lec. Sinan GÜÇLÜER, Lec. Turgay ERAY, Prof. İsmail BÖĞREKÇİ, Prof. Pınar DEMİRCİOĞLU, Prof. Yunus ÇERÇİ							

### Prerequisites & Co-requisites

Language Requisite	Yes
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### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Term Assignment	1	100

### Recommended or Required Reading

1	Robert L. Jolles, 2005, How to Run Seminars & Workshops: Presentation Skills for Consultants, Trainers and Teachers, ISBN 0471715875
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Week	Weekly Detailed Course Contents	
1	Theoretical	Weekly discussion with supervisor
2	Theoretical	Weekly discussion with supervisor
3	Theoretical	Weekly discussion with supervisor
4	Theoretical	Weekly discussion with supervisor
5	Theoretical	Weekly discussion with supervisor
6	Theoretical	Weekly discussion with supervisor
7	Theoretical	Weekly discussion with supervisor
8	Theoretical	Weekly discussion with supervisor
9	Theoretical	Weekly discussion with supervisor
10	Theoretical	Weekly discussion with supervisor
11	Theoretical	Weekly discussion with supervisor
12	Theoretical	Weekly discussion with supervisor
13	Theoretical	Weekly discussion with supervisor
14	Theoretical	Weekly discussion with supervisor
15	Theoretical	Weekly discussion with supervisor
16	Theoretical	Seminar

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Assignment	1	20	2	22
Individual Work	1	30	50	80
Total Workload (Hours)				102
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	1. To be able to research the literature related to choose subject.
2	2. To be able to synthesize, analyse and interpret the information obtained.
3	3. To be able to write a report on the results.
4	4. To be able to present the outcomes.
5	To be able to evaluate the obtained results

**Programme Outcomes** (*Mechanical Engineering (English) Master*)

1	To be able to access wide and deep information with scientific researches in the field of Engineering, evaluate, interpret and implement the knowledge gained in his/her field of study
2	To be able to complete and implement "limited or incomplete data" by using the scientific methods
3	To be able to consolidate engineering problems, develop proper method(s) to solve and apply the innovative solutions to them
4	To be able to develop new and original ideas and method(s), to develop new innovative solutions at design of system, component or process
5	To be able to gain comprehensive information on modern techniques, methods and their borders which are being applied to engineering
6	To be able to design and apply analytical, modeling and experimental based research, analyze and interpret the faced complex issues during the design and apply process
7	To be able to gain high level ability to define the required information and data
8	To be able to work in multi-disciplinary teams and to take responsibility to define approaches for complex situations
9	To be able to transfer of the process and results of studies at national and international environments systematic and clear verbal or written
10	To be able to be aware of social, scientific and ethical values guarding adequacy at all professional activities and at the stage of data collection, interpretation, and announcement
11	To be able to become aware of new and developing application of profession and ability to analyze and study on those applications
12	To be able to interpret engineering application's social and environmental dimensions and it's compliance with the social environment

**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	5	5	5
P2	4	4	4	4	4
P3	5	5	5	3	3
P4	4	4	4	5	5
P5	3	3	3	4	4
P6	4	4	4	5	3
P7	5	5	5	4	2
P8	4	5	3	3	5
P9	5	5	4	4	4
P10	4	3	5	5	5
P11	5	4	4	4	5
P12	3	5	3	3	5

