



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		The Place of the Plastics in Our Lives							
Course Code		KMY158		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To introduce commonly used plastics, to give basic information about producing, usage area and recycling of plastics							
Course Content		Classification of plastics, producing procedure, treatment technics, usage area and recycling							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Prof. Ömer Barış ÜZÜM							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Plastikler-S. Kıralp, G. Özkoç, S. Erdoğan, P. Çamurlu, T. Baydemir, M. Doğan
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction and basic concepts
2	Theoretical	History of plastics
3	Theoretical	Classification of plastics
4	Theoretical	Raw materials of plastics
5	Theoretical	Producing of plastics
6	Theoretical	Treatment technics of plastics
7	Theoretical	Thermoplastics
8	Theoretical	Thermosets
9	Theoretical	Plastic composites
10	Intermediate Exam	MIDTERM EXAM
11	Theoretical	Usage area of plastics
12	Theoretical	Plastic usage in the world
13	Theoretical	Plastic usage in Turkey
14	Theoretical	Environmental interaction of plastics
15	Theoretical	Recycling of plastics
16	Final Exam	FINAL EXAM
17	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Basic concepts related with plastics
2	Classification of plastics
3	Basic properties of plastics



4	Producing procedure of plastics
5	Usage area of plastics
6	Recycling of plastics

Programme Outcomes (German Language and Literature)

1	Students will have advanced knowledge in the field of German Language and Literature in the field of German Language and Literature.
2	To be able to understand the concepts, ideas and data related to German Language and Literature through scientific methods in which he / she has learned and learned; It provides suggestions that can be proved by scientific evidence, evidence or evidence.
3	To inform the German audience about the issues related to German Language and Literature; expresses his / her own thoughts, problems / problems, solution suggestions and methods in written and verbal way.
4	Students will be able to produce scientific studies to be accepted by the experts in the field of Languages, Literatures and Cultures.
5	It carries out advanced studies independently with learning, learning skills and critical thinking.
6	Develops strategic management and implementation plans in the field of German Language and Literature and evaluates the obtained results within the framework of quality processes and uses the obtained data in interdisciplinary studies.
7	Plans and manages the activities and projects for the professional development of the people he works with in the sense of social responsibility.
8	Students will be able to follow and use the German Language and Literature knowledge and gain the competency with their colleagues.
9	It has the competence to observe social, scientific and ethical values ??in the stages of collecting, interpreting and announcing data about German Language and Literature.
10	Uses and develops information and communication technologies with the knowledge of computer software and hardware required by German Language and Literature.
11	She is able to translate from German to Turkish and from German to German so that she can speak an equivalent language and grammar.
12	Obtains the basic professional knowledge related to the learning area.

