	INTRODUCTION TO AUTOMOTIVE ENGINEERING								
1	Course Title:	INTROD	UCTION TO AUTOMOTIVE ENGINEERING						
2	Course Code:	OTO1001							
3	Type of Course:	Compulsory							
4	Level of Course:	First Cycle							
5	Year of Study:	1							
6	Semester:	1							
7	ECTS Credits Allocated:	2.00							
8	Theoretical (hour/week):	2.00							
9	Practice (hour/week):	0.00							
10	Laboratory (hour/week):	0							
11	Prerequisites:	Yok							
12	Language:	Turkish							
13	Mode of Delivery:	Face to f	ace						
14	Course Coordinator:	Prof. Dr.	GÖKHAN SEVİLGEN						
15	Course Lecturers:	Otomotiv	Mühendisliği Bölümü Öğretim Üyeleri						
16	Contact information of the Course Coordinator:	Bursa Uludağ Üniversitesi Mühendislik Fakültesi Otomotiv Mühendisliği Bölümü							
17	Website:	None							
18	Objective of the Course:	This course aims to provide an introduction to automotive engineering. It is designed to enable the students to have knowledge and understanding of basic principles of automotive engineering and related topics.							
19	Contribution of the Course to Professional Development:	Contribution of the course to professional development is to learn about the basic principles of automotive engineering							
20	Learning Outcomes:								
		1	Demonstrate knowledge and understanding of Automotive Engineering						
		2	Explain the basic principles of automotive sytems and parts, and functions of these systems and parts.						
		3	Demonstrate knowledge and understanding of automotive design and manufacturing processes for automotive products and systems						
		4	Demonstrate knowledge and understanding of economics and social context of automotive engineering in practice and its impact on the wider society.						
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21	Course Content:								
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	Theoretical		Practice						
1	Automotive Engineering, History of Automotive								

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TERM LEARNI Activites		VITIES			Textbooks, References and/or Other Materials:  •Advanced Vehicle Technology, H. Heisler, 2nd Edition, Butterworth-Heinemann, London, 2002. •The Motor Vehicle, Garrett, Newton, and Steeds, 13th Edition, Butterworth-Heinemann, Oxford, 2001.														
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