

MASS TRANSFER

1	Course Title:	MASS TRANSFER
2	Course Code:	CEV2031
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. S.SIDDIK CİNDORUK
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi Mühendislik Fakültesi Çevre Mühendisliği Bölümü Tel: 0224 2942114
17	Website:	
18	Objective of the Course:	The main objective is recognition of contaminants in air, water, and soil environments between different phases or within the same phase.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	To have knowledge on establishment of mass balances
	2	To be able to know the theories about the transition of pollutants between different phases and to make calculations
	3	To have knowledge about the theories about the movements of pollutants in the same phase and to be able to make calculations
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Mass Balance, Basic Definitions: Solubility, Steam Pressure, Partition Coefficients	

ÖK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							