

OCCUPATIONAL HEALTH AND SAFETY II

1	Course Title:	OCCUPATIONAL HEALTH AND SAFETY II	
2	Course Code:	ISG202	
3	Type of Course:	Compulsory	
4	Level of Course:	First Cycle	
5	Year of Study:	2	
6	Semester:	4	
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:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç. Dr. FATİH KARPAT	
15	Course Lecturers:	Doç.Dr. Nurettin Yamankaradeniz	
16	Contact information of the Course Coordinator:	Doç.Dr. Fatih Karpap	
17	Website:		
18	Objective of the Course:	Teaching of basic theoretical information occupational health and safety field, basic legal arrangements on OHS law in Turkey; especially duties, competencies and responsibilities of the naval architects. To inform causes and effects of occupational accidents and illnesses and basic courses about preventive practices and basic legal arrangements in the machine industry.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Students shall learn the basic concepts related to occupational safety and health of workers
		2	To learn the causes and measures to be taken to prevent accidents at work and occupational diseases.
		3	Students shall adopt risk, prevention, and safety culture.
		4	To learn the causes of work-related accidents and the measures to be taken in Machine Industry
		5	Students shall understand Engineer's responsibility the terms of occupational safety
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21	Course Content:		
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Week	Theoretical	Practice	

1	The definitions, scope and juridical results of employer, employee, employer agent, workplace, subcontractor, occupational accident, occupational illness			
2	The definitions, scope and juridical results of employer, employee, employer agent, workplace, subcontractor, occupational accident, occupational illness			
3	The regulations and guidelines on OHS: Occupational Health and Safety Regulation.			
4	The regulations and guidelines on OHS: Occupational Health and Safety Regulation.			
5	The Regulation on Heavy and Hazardous Work, The Regulation About OHS Training, The Regulation on Workplace Health and Safety Units and Common Health and Safety Units			
6	The Regulation on Heavy and Hazardous Work, The Regulation About OHS Training, The Regulation on Workplace Health and Safety Units and Common Health and Safety Units			
7	Responsibilities of employer and employer agent (engineer-OHS expert) about occupational accidents and illnesses; case studies.			
8	Responsibilities of employer and employer agent (engineer-OHS expert) about			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	accidents and illnesses, the most frequent accidents and illnesses and precautions.	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preparation	accidents and illnesses, the most frequent accidents and illnesses and precautions.	5	2.00	10.00
Homeworks		4	2.00	8.00
Projects	Appeals.	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams	Appeals.	1	6.00	6.00
13	Analysis of occupational accidents in machine	0	0.00	0.00
Others		0	0.00	0.00
14	Analysis of occupational accidents in machine	1	8.00	8.00
Total Work Load				60.00
22	Textbook/3. References and/or Other	#	Yılmaz, F., “İş Sağlığı ve Güvenliği Ders Notları”	2.00
ECTS Credit of the Course				2.00
23	Assesment			
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT	
Midterm Exam		1	40.00	
Quiz		0	0.00	
Home work-project		0	0.00	
Final Exam		1	60.00	
Total		2	100.00	
Contribution of Term (Year) Learning Activities to Success Grade		40.00		
Contribution of Final Exam to Success Grade		60.00		

Total								100.00								
Measurement and Evaluation Techniques Used in the Course																
24	ECTS / WORK LOAD TABLE															
25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
ÖK2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
ÖK5	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			