

## OCCUPATIONAL HEALTH AND SAFETY II

<b>1</b>	Course Title:	OCCUPATIONAL HEALTH AND SAFETY II	
<b>2</b>	Course Code:	ISG202	
<b>3</b>	Type of Course:	Compulsory	
<b>4</b>	Level of Course:	First Cycle	
<b>5</b>	Year of Study:	2	
<b>6</b>	Semester:	4	
<b>7</b>	ECTS Credits Allocated:	2.00	
<b>8</b>	Theoretical (hour/week):	2.00	
<b>9</b>	Practice (hour/week):	0.00	
<b>10</b>	Laboratory (hour/week):	0	
<b>11</b>	Prerequisites:	None	
<b>12</b>	Language:	Turkish	
<b>13</b>	Mode of Delivery:	Face to face	
<b>14</b>	Course Coordinator:	Doç. Dr. FATİH KARPAT	
<b>15</b>	Course Lecturers:	Doç.Dr. Nurettin Yamankaradeniz	
<b>16</b>	Contact information of the Course Coordinator:	Doç.Dr. Fatih Karpap	
<b>17</b>	Website:		
<b>18</b>	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.	
<b>19</b>	Contribution of the Course to Professional Development:		
<b>20</b>	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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<b>21</b>	Course Content:		
		<b>Course Content:</b>	
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 occupational accidents and illnesses; case studies.	
9	Analysis of the statistics on occupational accidents and illnesses, the most frequent accidents and illnesses and precautions.	
10	Analysis of the statistics on occupational accidents and illnesses, the most frequent accidents and illnesses and precautions.	
11	Case studies and court decisions of Court of Appeals.	
12	Case studies and court decisions of Court of Appeals.	
13	Analysis of occupational accidents in machine industry and the precautions.	
14	Analysis of occupational accidents in machine industry and the precautions.	
22	Textbooks, References and/or Other Materials:	##Yılmaz, F., "İş Sağlığı ve Güvenliği Ders Notları" ##Yelekçi, M., "İşçi Sağlığı-İş Güvenliği İş Emniyeti" ##Esin, A., ESİN "İş Sağlığı ve Güvenliği"
23	Assesment	
<b>TERM LEARNING ACTIVITIES</b>		<b>NUMBE R</b>
		<b>WEIGHT</b>
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			
<b>24</b>	<b>ECTS / WORK LOAD TABLE</b>		
<b>Activites</b>	<b>Number</b>	<b>Duration (hour)</b>	<b>Total Work Load (hour)</b>
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	5	2.00	10.00
Homeworks	4	2.00	8.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	6.00	6.00
Others	0	0.00	0.00
Final Exams	1	8.00	8.00
Total Work Load			60.00
Total work load/ 30 hr			2.00
ECTS Credit of the Course			2.00

<b>25</b>	<b>CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS</b>															
	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
<b>LO: Learning Objectives PQ: Program Qualifications</b>																
<b>Contribution Level:</b>	<b>1 very low</b>		<b>2 low</b>			<b>3 Medium</b>			<b>4 High</b>			<b>5 Very High</b>				