QUALITY MANAGEMENT SYSTEMS AT MARINE

1	Course Title:	QUALITY MANAGEMENT SYSTEMS AT MARINE
2	Course Code:	DLIS026
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	1
6	Semester:	2
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:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. MURAT TACAR
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi Gemlik Asım Kocabıyık Meslek Yüksekokulu Deniz ve Liman İşletmeciliği Programı 16600 Gemlik/Bursa Telefon: 0 224 512 3491 E-Posta: emtacar@uludag.edu.tr
17	Website:	
18	Objective of the Course:	To provide the students have detailed information about maritime security, maritime safety and quality standards of the management (ISO, SMS, ISM, ISPS)
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	

	1	Will be able to summarize ISM, ISO and ISPS codes.
	2	Will be able to define the quality management system.
	3	Will be able to prepare ISM, ISO and ISPS forms.
	4	Will be able to define the audit techniques.
	5	Will be able to apply ISM and ISPS codes on board, ISPS code in port.
	6	will be able to obtain the necessary preparations to have ISM and ISPS certificates.
	7	will be able to apply the ISO system to company.
	8	
	9	
	10	

21	Course Content:	

Course Content:

Week	Theoretical	Practice
1	Security management.	
2	Security and safety.	

3	Environmental protection.	
4	Quality, quality standards.	
5	ISO 9000 standarts and ISO procedure.	
6	Quality applications in shipping companies.	
7	Formulation and implementation of security management system.	
8	REVIEW and MIDTERM EXAM	
9	ISM applications.	
10	ISPS applications.	
11	ISPS documents.	
12	Inspection techniques.	
13	Internal audits.	
14	External audits.	

22	Textbooks, References and/or Other Materials:	Doğan, Ö. İ. ve Tutuncu, Ö. 2003; Hizmet İşletmelerinde Toplam Kalite Yönetimi Kapsamında ISO 9001: 2000. Dokuz Eylül Üniversitesi Rektörlük Matbaası, İzmir İTÜ Denizcilik Fakültesi Sürekli Eğitim Merkezi ISPS KOD Ekim. 2003, İstanbul

23	Assesment

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical		14	2.00	28.00
Final Exam	1	60.00		
Practicals/Labs		0	0.00	0.00
Self study and preperation		16	3.00	48.00
Contribution of Term (Year) Learning Activities to		40.00		
Homeworks		2	3.00	6.00
Projects			0.00	0.00
Contribution of Final Exam to Success Grade		60.00		
Field Studies		0	0.00	0.00
Midterm exams		1	2.00	2.00
Measurement and Evaluation Techniques Used in the				
Others		1	1.00	1.00
24 ECTS / WORK LOAD TABLE Final Exams		1	2.00	2.00
Total Work Load				89.00
Total work load/ 30 hr				2.90
ECTS Credit of the Course				3.00

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	5	0	3	0	0	0	0	4	0	0	1	2	0	0	0	0
ÖK2	0	3	4	0	0	0	0	5	0	1	2	1	0	0	0	0
ÖK3	3	0	0	4	0	0	0	5	0	0	1	2	0	0	0	0
ÖK4	3	0	0	0	0	0	5	4	0	0	1	2	0	0	0	0

ÖK5	3	0	2	5	0	0	0	4	0	0	1	2	0	0	0	0
ÖK6	3	0	2	5	0	0	0	5	0	0	2	1	0	0	0	0
ÖK7	0	0	0	3	0	0	4	5	0	0	1	2	0	0	0	0

LO: Learning Objectives   PQ: Program Qualifications

Contribution Level:	**1 very low**	**2 low**	**3 Medium**	**4 High**	**5 Very High**