



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Quality Assurance and Applications							
Course Code		KGK264		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Gain knowledge and skills to improve the quality of enterprises. Provide information on quality standards and HACCP.							
Course Content		Implementation of total quality management in enterprises. Standards for implementation. Principles of HACCP.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration, Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)		Ins. Cahit İNCİOĞLU, Lec. Hüseyin Nail AKGÜL							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	[1] Topal, 1996. Gıda Güvenliği Ve Kalite Yönetim Sistemleri Kitabı, Uğurer .com. Tarım kitapları
2	[2] Mahmutoglu, 2007. Gıda Endüstrisinde Güvenli Gıda Üretmek

Week	Weekly Detailed Course Contents	
1	Theoretical	The definition and scope of quality.
2	Theoretical	Quality circles.
3	Theoretical	Classification of quality.
4	Theoretical	Quality assurance systems.
5	Theoretical	Total quality management.
6	Theoretical	HACCP and risk analysis.
7	Theoretical	Risks.
8	Intermediate Exam	Mid-term exam
9	Theoretical	Standards related to quality.
10	Theoretical	Standards related to quality.
11	Theoretical	Risk analysis.
12	Theoretical	Quality applications.
13	Theoretical	Quality analysis.
14	Theoretical	Companies that implement the quality standard.
15	Final Exam	FINAL EXAM

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Knowledgeable about the quality assurance systems.
2	Understanding the basic principles of total quality management.



3	Knowledgeable about HACCP.
4	Knowledgeable about ISO 9000 and the series.
5	Knowledgeable about ISO 14000 and the series.
6	Knowledgeable about ISO 22000 and the series.

**Programme Outcomes (Logistics)**

1	Understanding of the basics needed for the mobility of production and consumption of goods.
2	Provide warehouse and inventory management decisions.
3	To decide on the mode of transport and handling equipment to be used.
4	Logistics information systems benefit from the process of the realization of the activities.
5	To dominate the national and international legislation regulating the field of logistics.
6	Administration, management and marketing ideas and conducting.
7	Sensitivity to the requirements of professional ethics move
8	Idea about the conduct of national and international transport policies.
9	Having written and oral communication skills.
10	Current society and understand the world.

**Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High**

	L1	L2	L3	L4	L5	L6
P1	2	2				
P2	3	3	2	2	2	2
P3	3	3	2	2	2	2
P4	3	3	2	2	2	2
P5	3	3	2	2	2	2
P6	3	3	2	2	2	2
P7	3	3				
P8	3	3	2	2	2	2
P9	3	3				
P10	3	3	2	2	2	2

