AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Agricultural History and Deontology							
Course Code		TE106		Couse Level		First Cycle (Bachelor's Degree)			
ECTS Credit	3	Workload	78 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Training in agricultural engineers and to give information to the students about engineering and the history of agriculture , to facilitate their adaptation to university life in various scientific, cultural, artistic and sports events described and a sense of university students and aims to enhance awareness of being employed.							
Course Content		Agricultural society and relations of production, crop and animal production, agricultural and industrial relations, industrial society and the rising value of agricultural production, agricultural sciences, the development process, Turkey, Agricultural education, Agricultural Engineering Training, Lessons and Applications, professional practiceand training. Science projects, the revitalization of Professional authority and responsibilities, based on disclosures made about the ethicalstance and approaches.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Prof. Osman Orkan ÖZER							

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	ÖZÇELİK, A. 2005. Tarım Tarihi ve Deontolojisi. Ankara Üniversitesi, Ankara
2	DİREK,M. 2010. Tarım Tarihi ve Deontolojisi. Selçuk Üniversitesi, Konya

Week	Weekly Detailed Course Contents	
1	Theoretical	Meeting with students to provide general information about the course
2	Theoretical	Features and development of Agricultural Production, utilization of soil phases , Agriculture in Ancient Civilizations
3	Theoretical	Agriculture in Seljuks and Ottomans
4	Theoretical	Atatürk and Agriculture, Agriculture in Turkish Republic Era
5	Theoretical	Effects of the Industrial Revolution and the 1929-1930 World Economic Crisis on Turkish Agriculture
6	Theoretical	History and Current Status of Agricultural Education
7	Theoretical	Definition of Agricultural Engineering, Scope and Education legislation
8	Intermediate Exam	Midterm
9	Theoretical	Agricultural Engineering and Related Professional Organizations
10	Theoretical	The concept of ethics, Ethics and Scientific Research and Engineering in Agriculture Engineer relations with employees
11	Theoretical	The Role of Agricultural Engineers in Food Security and Safety in Agriculture
12	Theoretical	The Role of Water Pollution Animal Rights Biotechnology in Agriculture and Agricultural Engineers
13	Theoretical	Guest presentation about their experiences of Agriculture Engineer
14	Theoretical	Presentations-Professional Students stimulus
15	Theoretical	Presentations-Professional Students stimulus
16	Final Exam	Final

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Midterm Examination	1	10	1	11

Final Examination	1	10	1	11
			Total Workload (Hours)	78
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	To be able to present their knowledge about the history of agriculture,
2	To be able to talk about agriculture-industry relations
3	Have information about being a college
4	Education sees the university, faculty, department ability to have detailed about information
5	Agricultural Engineering Education in the knowledge of regulations and guidelines
6	Teaching and learning the history of agricultural education
7	Professional sense, knowledge, etiquette and social environment to create

Programme Outcomes *(Dairy Technology)*	
1	Having sufficient infrastructure in basic sciences and engineering subjects and ability to use the theoretical and applied info instantly in this field.
2	Determining the modern techniques, tools and information technologies required for applications related with his field and ability to use them efficiently
3	Ability for planning, projecting, and designing, following up, analyzing and finding target-driven solutions related with his field
4	Ability to have professional ethic and awareness.
5	Ability to work, decide, express opinions orally and in written individually
6	Ability to participate team studies, taking responsibility, making leadership.
7	Ability to conceive Ataturk’s principles and reforms, to communicate in Turkish and foreign language.
8	Ability to comprehend the necessity to learn for a life time, to monitor developments in science and technology and continuously renew himself.
9	Having sufficient level of information about production and quality control of milk and dairy products and also product development, increasing product quality and food security fields.
10	Ability to detect, define, solve problems related with his field and to select and apply suitable methods and modeling techniques for this purpose.
11	To be conscious about workplace applications, worker health, work security and environment subjects, to have knowledge about legal results of the engineering applications related with his subject.

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
P4	5	5	5	5	5	5