



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Recording and Evaluation							
Course Code		TRİ230		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course		The objective of the course is to give the students knowledge and proficiency about the importance and effective use of keeping record related to yield, animal and plant health, breeding in agricultural enterprises.							
Course Content		The importance of keeping record in agricultural enterprises. The general principles of recording. Arrangement of recording materials. Recording of production materials. Recording related to the improvement, breeding, reproduction, milk and meat yields. Records related to animal health. The storage, processing, analysis and interpretation of kept records in agricultural enterprises. Evaluation of the enterpriseny on the basis of records kept.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Sığırcılıkta tutulan kayıtlar ve değerlendirme. Serap GÖNCÜ, Çukurova Üniv. Ziraat Fakültesi, <a href="http://www.ruminantbesleme.com/sigircilikta-tutulan-kayitlar-kayit-degerlendirme/">http://www.ruminantbesleme.com/sigircilikta-tutulan-kayitlar-kayit-degerlendirme/</a>
2	İleri Koyun Yetiştiriciliği, Mustafa KAYMAKÇI. 2016. İzmir İli DKKYB Yayınları.1, ISBN:9944-5334-0-8
3	TARIMSAL KAYITLAR. T.C. MİLLÎ EĞİTİM BAKANLIĞI. 2015. <a href="http://megep.meb.gov.tr/mte_program_modul/moduller/Tar%C4%B1msal%20Kay%C4%B1tlar.pdf">http://megep.meb.gov.tr/mte_program_modul/moduller/Tar%C4%B1msal%20Kay%C4%B1tlar.pdf</a>
4	Diğer kaynaklar (Sürelî Yayınlar, Makale ve Bildiriler, Güncel TÜİK ve FAO İstatistikleri, Ders notları, Güncel sektör dergileri)

Week	Weekly Detailed Course Contents	
1	Theoretical	The importance of keeping record in agricultural enterprises
	Practice	The methods of record keeping
2	Theoretical	The general principles of recording
	Practice	Issues to be considered in keeping records on farm and evaluation of general principles
3	Theoretical	Arrangement of recording materials (forms, cards and files).
	Practice	Organizing recording forms and files in the farm
4	Theoretical	Recording of production materials
	Practice	Recognition and recording of production materials in farm
5	Theoretical	Saving the practices on production materials
	Practice	Observing and recording applications on production materials in farm
6	Theoretical	Importance of keeping records related to breeding and improvement
	Practice	Keeping records related to breeding and improvement
7	Theoretical	Importance of keeping records related to breeding and improvement
	Practice	Keeping records related to breeding and improvement
8	Intermediate Exam	MID-TERM EXAM
9	Theoretical	Recording related to reproduction
	Practice	Keeping records related to reproduction in farm animals
10	Theoretical	Keeping records of the milk production characteristics
	Practice	Control of milk yield and keeping records of yield characteristics in farm
11	Theoretical	Keeping records of the meat production characteristics
	Practice	Observing of growth and development and keeping relevant records
12	Theoretical	Keeping records related to the animal health



12	Practice	Keeping records related to vaccination, parasite control and disinfection
13	Theoretical	The processing of records in agricultural enterprises
	Practice	Transferring the records to computer
14	Theoretical	The analysis and interpretation of the records
	Practice	The analysis and interpretation
15	Theoretical	Evaluation of the enterprise on the basis of records.
	Practice	Evaluation productivity of the enterprise
16	Final Exam	FINAL EXAM

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	1	14
Term Project	1	0	3	3
Reading	14	0	1	14
Midterm Examination	1	7	1	8
Final Examination	1	7	1	8
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	knows the importance of keeping records in agricultural enterprises
2	knows the general principles of recording
3	knows and applies the necessary records to be kept in enterprises
4	knows and applies the storage, processing, analysis and interpretation of kept records in agricultural enterprises
5	benefits from enterprise records for the production of high quality and economic agricultural products

### Programme Outcomes (Agricultural Management)

1	To be able to comprehend the basic management, economy and agricultural management
2	To be able to acquire basic information in excessive, profitable and quality production of vegetable and animal products
3	To be able to manage production in factory, to prepare project and to keep business records
4	To be able to develop solutions in agricultural management
5	To be able to comprehend optimally preparation and marketing in agricultural foods process
6	To be able to follow professional developments and to acquire knowledge to use technological resources
7	To be able to reach the scientific data using computer and the internet
8	To be able to determine the problem about agricultural management, to analyze, to develop solutions and suggestions
9	To be able to comprehend Atatürk Principle and Revolution
10	To be able to take precautions about the problems related to first aid and occupational safety in the enterprise, to solve the problems
11	To be able to use Turkish well, to communicate orally and in writing, to have knowledge of professional ethics and responsibility

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

	L1	L2	L3	L4	L5
P1	2	2	2	2	2
P2	3	3	3	3	3
P3	5	5	5	5	5
P4	3	3	3	3	3
P8	3	3	3	3	3

