



**AYDIN ADNAN MENDERES UNIVERSITY  
KOÇARLI VOCATIONAL SCHOOL  
MECHANICAL AND METAL TECHNOLOGY  
AGRICULTURAL MACHINERY  
COURSE INFORMATION FORM**

Course Title	Directed Study II								
Course Code	TAM230			Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course	Strengthen students' weaknesses in their jobs.								
Course Content	Deficiencies in the life of students with different formations on the basis of professional knowledge and skills they need to gain professional issues.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)									

#### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

#### Recommended or Required Reading

1	Eren, E., 1998. Örgütsel Davranış ve Yönetim Psikolojisi, Beta yayıncılık, İstanbul.
2	Mocan, R., 2002. "Etik ve Meslek Etikleri", YDK Yüksek Denetim Dergisi,1 (1), <a href="http://www.ydk.gov.tr/dergi/dergi1.htm#_ETİK_VE_MESLEK">http://www.ydk.gov.tr/dergi/dergi1.htm#_ETİK_VE_MESLEK</a>
3	Baltaş, Z., 2003. "Birlikte Var Olmak ve İş Etiği", Kaynak Dergisi, 16, <a href="http://www.baltasbaltas.com/kaynakdergiyazi.asp?PRI=276&amp;SAYI=16">http://www.baltasbaltas.com/kaynakdergiyazi.asp?PRI=276&amp;SAYI=16</a>

#### Week Weekly Detailed Course Contents

Week	Weekly Detailed Course Contents
1	Theoretical Introduction to course, general information and resources related to course process
2	Theoretical Planning presentation, selecting topic, determining the aim of presentation
3	Theoretical Preparations for project presentation
4	Theoretical Preparations for project presentation
5	Theoretical Preparations for project presentation
6	Theoretical Preparations for project presentation
7	Theoretical Preparations for project presentation
8	Intermediate Exam Midterm Exam
9	Theoretical Presentation of student projects
10	Theoretical Presentation of student projects
11	Theoretical Presentation of student projects
12	Theoretical Presentation of student projects
13	Theoretical Presentation of student projects
14	Theoretical Presentation of student projects
15	Theoretical General Assessment
16	Final Exam Final Exam

#### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	5	0	10
Term Project	1	2	0	2
Reading	2	3	0	6
Midterm Examination	1	1	1	2



Final Examination	1	1	1	2
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To be able to express themselves
2	To be able to be aware of ethical and professional responsibility
3	To be able to analyze organizational problems, solving and effective decision-making (leadership)
4	To be able to professional correspondence

### Programme Outcomes (Agricultural Machinery)

1	To be able to comprehend social, cultural and societal responsibility and keep up with national and international up contemporary issues and developments.
2	To be able to be bounded to the Atatürk nationalism, adopted to the national, ethic, spiritual and cultural value of the Turkish Nation, opened to the universal and modern development, adopted the richness, deep seated and productive properties of the Turkish language, having language sympathy and awareness, having reading pleasure and habit and having sufficient foreign language for their vocational necessities, In the directions of the Atatürk Principles and Revolutions,
3	To be able to recognize the basic computer hardware and operating systems , knowledge of internet usage being able to prepare documents, electronic tables and presentation by using office programs.
4	To be able to be aware of ethic responsibility and vocational profession and to have consciousness of a lifelong learning concept
5	To be able to know current vocational issues and to have skill to define and interpret them.
6	To be able to be aware of the universal and social dimensional effects in engineering solutions, and to be able to have knowledge about entrepreneurship and newfangledness.
7	To recognize the materials which used for preparation of agricultural machinery and have skill for the choosing the appropriate material.
8	To be able to acquire the skill of using the necessary tools and equipments which are used in the production and maintenance of agricultural machinery.
9	To be able to prepare the agricultural tools and machineries, to determine the breakdowns and to do periodic maintenance and repairs.
10	To be able to comprehend the picture of the agricultural tools and machinery and their fabrication , and have the skill to draw them via computer.
11	To be aable to assemble and to combine machinery pieces by using demountable and nondetachable junction methods.
12	To be able to have the skill of resistance calculations of the agricultural tool and machinery on computer.
13	To be able to test and control the suitability of new machines and mechanic equipment to the definite standarts and technical properties.
14	To be able to have general knowledge of agricultural production.
15	To be able to have knowledge of basic sciences.

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

	L1	L2	L3	L4
P1	3	4	5	
P2	5	3	4	5
P3				5
P4	4	5		
P5	3	3	3	
P6	2			

