



ANKARA YILDIRIM BEYAZIT UNIVERSITY  
FACULTY OF ENGINEERING AND NATURAL SCIENCES  
MECHANICAL ENGINEERING DEPARTMENT  
2016-2017 FALL SEMESTER  
**MCE 403 - MACHINERY LABORATORY-I**  
**EXPERIMENT GROUPS AND DATES**



**Table 1** Students ID For Experiment Groups

1. Group Student ID	2. Group Student ID	3. Group Student ID	4. Group Student ID	5. Group Student ID	6. Group Student ID
1105031013	1105031040	1105032030	1105031033	1105031017	1105031008
1105031029	1105032011	1205032001	1105032008	1105031036	1105031015
1105032032	1105032026	1205032002	1105032037	1105031037	1105031021
1205031001	1105032035	1205032007	1105032040	1105032038	1205031003
1205031002	1205031022	1205032009	1205031005	1205031011	1205031011
1205031004	1205031024	1205032016	1205031015	1205031014	1205031013
1205031009	1205031025	1205032022	1205031017	1205031018	1205031016
1205031012	1205031034	1205032024	1205031032	1205031023	1205031020
1205031027	1205032013	1205032033	1205031033	1205031028	1205031042
1205031035	1205032023	1205032040	1205032006	1205032003	1205031047
1205031045	1205032025	1205032044	1205032028	1205032008	1205032047
13050361001	1205032032	1305032030	1205032041	1205032030	-

**Table 2.** Experiment Groups and Dates

Order	Name of the Experiment	Weeks	Relevant Res. Assistant	Date
1	Bernoulli Experiment	3	İbrahim TÜRKMEN	20 October 2016
2	Venturimeter Experiment	4	Aysun GÜVEN	27 October 2016
3	Heat Conduction Experiment	5	Mustafa YILDIZ	3 November 2016
4	Natural and Forced Heat Convection Experiments	6	Gürcan TIRYAKI	10 November 2016
5	Heat Radiation Experiment	7	Hakan SERTEL	17 November 2016
	MIDTERM	8	-	24 November 2016
6	Pelton Turbine Experiment	9	Ahmet Yasin SEDEF	1 December 2016
7	Vibration Experiment	10	M. Cihat YILMAZ	8 December 2016
8	Hardness Test	11	Halil YILDIRIM	15 December 2016
9	Tensile Test	12	Eylül DEMİR/Polat KURT	22 December 2016
10	Three Point Bending	13	Onur GÜNEL	29 December 2016

**Table 3.** Experiment Groups and Times

Group No	1. Exp.	2. Exp.	3. Exp.	4. Exp.	5. Exp.	6. Exp.	7. Exp.	8. Exp.	9. Exp.	10. Exp.
1. Group	09:30	09:30	09:30	09:30	09:30	09:30	09:30	09:30	09:30	09:30
2. Group	10:45	10:45	10:45	10:45	10:45	10:45	10:45	10:45	10:45	10:45
3. Group	13:00	13:00	13:00	13:00	13:00	13:00	13:00	13:00	13:00	13:00
4. Group	14:15	14:15	14:15	14:15	14:15	14:15	14:15	14:15	14:15	14:15
5. Group	15:30	15:30	15:30	15:30	15:30	15:30	15:30	15:30	15:30	15:30
6. Group	16:45	16:45	16:45	16:45	16:45	16:45	16:45	16:45	16:45	16:45

Prof. Dr. SADETTİN ORHAN  
Relevant Instructor and  
Head of the Mechanical Engineering Department

## Notes

1. There will be a quiz before each experiment.
2. A report will be written by each group and must be submitted to relevant assistant in a week after the experiment.
3. Grading in this course will be determined as follows.

Quiz	:10 %
Report	:30 %
Midterm Exam	:20 %
Final Exam	:40 %
Total	:100 %