

ANKARA YILDIRIM BEYAZIT UNIVERSITY
FACULTY OF ENGINEERING AND NATURAL SCIENCES
MECHANICAL ENGINEERING DEPARTMENT 2026 - 2027 FALL SEMESTER
MCE 403 – MACHINERY LABORATORY I SCHEDULE

Exp. No	Experiment Name	Planned Date
1	Strain Measurement Experiment	30 September 2026
2	Bernoulli Experiment	07 October 2026
3	Tensile Test Experiment	14 October 2026
4	Heat Conduction Experiment	21 October 2026
5	Mechanical Vibrations Experiment	28 October 2026
Mid-term Exam Break		4–11 November 2026
6	Heat Convection Experiment	18 November 2026
7	Fluid Machinery and Pelton Turbine Experiment	25 November 2026
8	Fatigue Experiment	02 December 2026
9	Heat Radiation Experiment	09 December 2026
10	Robotic Arm Control Experiment	16 December 2026
Make-up Week		23 December 2026
Final Exam Break		30 December 2026