

Machine Elements Labs Fall 2026 MENG 4134**Tuesday 10-11:50, 1:30-3:20**

Lab #	Date: Week of	Lab Description	Report Format
	23-Aug	Lab Safety & Lab Reports	
1	30-Aug	Crank and Slider ES14	Report
2	6-Sep	Bar Linkage ES15	Report
3	13-Sep	Pendulum/Small Flywheel ES9	Report
4	20-Sep	Simple and Compound Pulleys ES10	Report
5	27-Sep	Rotational Friction ES17	Report
6	4-Oct	Velocity Ratio & Mech. Advantage of a Gear/Bevel ES13	Report
	11-Oct	Break No Lab	
7	18-Oct	Torsion ES5	Report
8	25-Oct	Vibration of Beams	Report
9	1-Nov	Deflection of Beams Beam Loads ES4	Report
10	8-Nov	Drive Systems ES11	Report
11	15-Nov	Centripetal and Centrifugal Forces E16	Report
	22-Nov	Thanksgiving Break	
	29-Nov	Make up Labs	
	6-Dec	Finals Week	