

**0402422 Mechanical Vibrations Lab.**

(1 Credit hour, Prerequisite 0402421 Mechanical Vibrations)

The course aims at involving the students with the various aspects of mechanical vibrations and vibration measurements. The students will perform various experiments, on free and forced vibrations with and without damping, balancing of rotors, transverse vibrations of beams, whirling, vibration isolation, and other experiments.