MECH3115 - Fluid Mechanics Laboratory

**MECH 3115** Fluid Mechanics Laboratory (1 semester credit hour) Laboratory course associated with MECH 3315. Wind tunnel calibration and survey, wind tunnel turbulence measurement, study of boundary layer on a flat plate, static stability, designing and conducting experiments. Prerequisite: MECH 3315; it is recommended that the laboratory is taken the next long semester after completion of MECH 3315. (0-3) S