

Fall 2019

ME 405-001: Mechanical Lab II

S. Rahman

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ME 405-001
MECHANICAL LAB II
Fall 2019
Instructor: Dr. S. Rahman
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Lab Experiments:

- (1) Drag and pressure distribution on a cylinder
- (2) Performance test of a Centrifugal Pump
- (3) Performance test of a Gear Pump
- (4) Performance test of an Impulse Turbine (Pelton Wheel)
- (5) Transient conduction in bodies of finite length

GRADING POLICY	Lab reports & class participation	40 %
	Midterm Tests (2x15%)	30 %
	Final Exam	30 %

CLASS HOURS

Monday 10:00 AM – 12:50 PM ME 110

OFFICE HOURS (GITC 2105)

Monday 1:00 PM – 02:20 PM
Tuesday 1:00 PM – 02:20 PM
Wednesday 02:30 PM – 05:30 PM
Thursday 10:45 AM – 01:00 PM (by appointment only)
Friday 10:45 AM – 01:00 PM (by appointment only)