

Engineering Measurements Laboratory

Modus Operandi - Laboratory Sessions

Lecture hours: MTuW 1:30 - 4:20
Room 1114 Patrick F. Taylor Hall
(DOW Chemical Engineering Unit Operations Laboratory)

Oral presentations: Room 1126 Patrick F. Taylor Hall

Faculty instructors: G. L. Griffin (griffin@lsu.edu)
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Laboratory sessions are scheduled three afternoons per week. Every student is assigned one day per week in the laboratory, as determined by their section number: Sections 1, 2, and 3 meet on Monday; sections 4, 5, and 6 meet on Tuesday; and sections 7, 8, and 9 meet on Wednesday.

Students will be assigned into three-member teams. During the course of the semester, each team will rotate through an initial two-week workshop session (described elsewhere), followed by three rounds of experiments. Each experimental round will last four weeks, with the first three weeks being allocated to working in the laboratory and the fourth week being used for oral presentations. Over the course of the three rounds, each team member will rotate through all three of the team member assignment roles that are available: Group Leader, Oral Reporter, and Written Reporter.

Group Leader: The group leader has overall responsibility within the team for managing the execution of the experiment assigned for that round. They will be responsible for maintaining the Project Status Outline (PSO) document, and for preparing the Preliminary Report and the Update Report. They will also be the contact person for any conferences requested by the faculty advisor.

Oral Reporter: This individual is responsible for preparing and delivering the team's oral presentation in Week 4. (Note: All students are expected to attend every oral presentation on the day of their laboratory session.)

Written Reporter: This individual is responsible for preparing and submitting the team's final written report.

Relevant handouts: Laboratory schedule
Team assignments
Deliverables schedule