

Syllabus

Mathematics 914, Fall 2015
Lie Algebras

MWF 10:20-11:10
A104 Wells Hall

J. Hall
D219 Wells Hall
x34653
jhall@math.msu.edu

Office Hours: MWF 9:10-10:00 (or by arrangement)

Course grades will be based on some combination of homework, in-class lecture, project.

The main aim of the course is to introduce and discuss the complex finite dimensional (semi-)simple Lie algebras and their representations. Other material will be provided as appropriate and time allows.

There is no text for the course. I will provide you with some references.

Important dates:

Wednesday – 09/02/2015: Classes begin.

Monday – 09/07/2015: Labor Day – University closed.

Friday – 09/11/2015: Class canceled.

Monday – 09/28/2015 : End of 100% Tuition Refund.

Wednesday – 10/21/2015: Middle of Semester, last day to drop
without a grade being reported.

Thursday 11/26/2015 to Friday 11/27/2015: Thanksgiving Break

Friday – 12/11/2015: Last day of classes.

(Wednesday – 12/16/2015, 12:45 to 2:45: Final Exam.)