

- Instructor: P.H. Diamond  
SERF Room 436, x4-4025  
email: diamondph@gmail.com (best to use this!); pdiamond@ucsd.edu  
Office Hours: Open – *but* best to email or call first
- Course Assistant: Stephanie Conover  
SERF Room 324, x4-7165  
sconover@ucsd.edu
- Lectures: Lectures: Tu Th 9:30 am – 10:50 am  
SERF Room 329
- Problem Sessions: Problem Sessions will be held on Tuesday nights in the Science & Engineering Research Facility (SERF) Building, Room 329 from 6:30-8:20 pm. **First Problem Session will be held Tuesday, April 7, 2015.** Attendance and participation is **Mandatory**.
- Grades: 25%: weekly quiz (given in Problem Session)  
15%: Homework and Problem Session Participation, including scribe work  
30%: Problem Sets – Problem Sets will be collected and graded  
30%: Take Home Final Exam (Week 10)
- Content: This course focuses on the magnetized plasma, and specifically on MHD. Emphasis is placed on dynamics and nonlinear phenomena. The course builds upon 218A and exploits ideas from it, throughout.