

**Course:**

Atm 621 Structure and Dynamics of Extratropical Cyclones Spring 2017  
Class Number: 9733; Credits: 3

**Schedule:**

TuTh 2:45 p.m.–4:05 p.m., ES 328

**Professor:**

Daniel Keyser, ES 224, 442–4559, dkeyser@albany.edu  
Office hours: MW 1:00 p.m.–2:00 p.m. and by appointment

**Prerequisite:**

Atm 511 or consent of instructor

**Grading:**

S/U grading

**Scope of Course:**

This course will be designed to reflect the interests of participating students, who will propose, conduct, and complete a semester-length research project on a topic related to extratropical cyclones. Students will present informal lectures and select readings in consultation with the instructor on these topics, and the selected readings will be discussed in class. Class time also will be utilized for students to report on their research projects and to solicit constructive feedback from the instructor and the other students participating in the seminar. The research projects will be presented in written and oral form at the end of the semester, and should be appropriate for presentation at a workshop or conference.

The course grading is S/U and there will be no homework or exams. Regular attendance, completion of the selected readings, participation in class discussions, and completion of the research project will be required for a satisfactory grade.