The Meteorology program encourages research leading to senior theses. We provide examples of past theses here to give a flavor of the undergraduate research topics. A typical course is for students to first enroll in a one-credit ‘Reading Topics’ class followed by enrollment in a ‘Special Topics’ class for credits commensurate with their involvement. Senior theses are the equivalent of six credits.

Senior Theses:

Kristin Rasmussen, 2005: RICO Aerosol, Sonde, and Flux Measurements aboard the R/V Seward Johnson for 1/19/05 to 1/24/05. Advisor: Dr. Bruce Albrecht
Peter M. Finocchio, 2009. "Evaluating ensemble forecasts of Tropical Cyclones". Advisor: Dr. Sharan Majumdar

Peer-reviewed papers with student co-authorship: