

Class Schedule - Fall 2009

Atmospheric Sciences

406 ***Tropical Meteorology*** credit: 4 hours.

Covers the mesoscale, synoptic scale and planetary scale motions in the tropical circulation. Emphasis will be on delineating the unique characteristics of tropical dynamics. Topics include Hadley circulation, Walter circulation, Julian-Madden oscillation, monsoons, easterly waves, equatorial waves, hurricanes, the quasi-biennial oscillation, El Nino and the Southern Oscillation. Prerequisite: ATMS 301 and ATMS 302, or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
49531	lecture		12:30 PM - 01:50 PM	TR	room 109 Atmospheric Sciences Bldg	Nesbitt, S