

BS Atmospheric Science

Course	Course Title	Pre-Requisite (Course #)	Co-Requisite (Course #)	Rotation (odd/even/every year(s))		
				Fall	Spring	Summer
ATSC 2101	Weathercasting	ATSC 2403			Odd	
ATSC 2301	Weather Observation	ATSC 2403			Even	
ATSC 2302	Introduction of Data Analysis in Atmospheric Sciences			Every		
ATSC 2403	Introduction to Meteorology		SMTE 0096	Every	Every	
ATSC 3305	Physical Meteorology	ATSC 2403	PHYS 2425	Even		
ATSC 3306	Atmospheric Thermodynamics	ATSC 2403	PHYS 2425	Every		
ATSC 3401	Synoptic Meteorology	MATH 2413	ATSC 3306; SMTE 0096	Every		
ATSC 3402	Mesoscale Meteorology	ATSC 3306	SMTE 0096		Every	
ATSC 4301	Dynamic Meteorology I	MATH 2413			Every	
ATSC 4302	Dynamic Meteorology II	ATSC 4301		Every		
ATSC 4305	Remote Sensing	PHYS 2426			Every	
ATSC 4335	Climate and Climate Variability	ATSC 2403		Every	Every	
ATSC 4380	Atmospheric Modeling	MATH 2413			Every	