

NORTHERN NEW MEXICO COLLEGE



Course Number	ENVS 3307 Atmospheric Science
Course Name	
Credit Value (Breakdown of theory and lab credits)	3 Theory
Catalog Course Description	You will study how the climate system works, how climate has changed in the past, and how it is now being changed by human activity. You will develop the skills needed to analyze and critically evaluate public discussions of climate issues and written and oral communication skills in the context of climate and Earth system science.
Course Student Learning Outcomes/Objectives /Competencies	<ol style="list-style-type: none"> 1. Familiarity with basic concepts in physical, synoptic and dynamic meteorology 2. Ability to solve meteorological problems using appropriate methods 3. Understanding the physical significance of quantitative meteorological concepts.
College-Wide Student Learning Outcomes measured (General education courses only)	
Program Student Learning Outcomes measured	<ol style="list-style-type: none"> 1. Understand how climate change will affect environmental issue and natural resources.