

METEOROLOGY, GRADUATE CERTIFICATE

Program Description

Meteorology is a science that investigates atmospheric phenomena, especially the weather and weather conditions. The meteorology graduate certificate is designed for students who do not necessarily want to broadcast or forecast, but rather learn meteorological skills to complement other skill sets, such as GIS, aviation, environmental science and many others.

Course Requirements

Code	Title	Credit Hours
Required Courses		
GEO 550	Extreme Weather	4
GEO 560	Weather Analysis	4
Choose at least a total of 8 credit hours from the following courses:		8
GEO 525	Climatology	
GEO 526	Principles of GIS	
GEO 531	Remote Sensing & Photogram	
GEO 580	Special Topics	
GEO 581	Special Topics	
GEO 582	Special Topics	
GEO 583	Special Topics	
GEO 617	Seminars in Geography ¹	
GEO 618	Seminars in Geography ¹	
GEO 619	Seminars in Geography ¹	
Total Credit Hours		16

¹ Must be weather related.