

New Lab Science Course

PHSC 205 – Weather and Climate

CRN – 22763

4 credits, Instructor – Dr. Cole Lovett

Register now for the January class!

Meets Monday and Wednesday, 9:10 – 11:50 in C306

We will investigate in an inquiry-based lab setting:

The seasons

The structure and heating of the atmosphere

The greenhouse effect

Global warming

Climate change

Cloud formation and precipitation

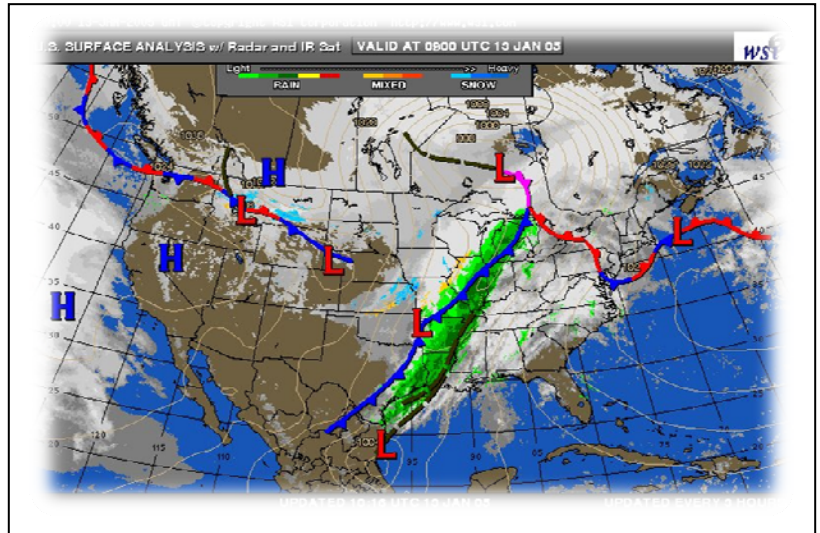
Storm systems

Severe weather

Weather maps and forecasting

El Nino and La Nina

World climates



PHSC 205 transfers

Ferris State U. as GEOG 121

Grand Valley State U. as NRM 140

Sienna Heights as the Liberal Arts requirement for a lab science course

WMU as GEOG 2250

Michigan Tech. U. as GE 2640

U of M as a full credit transfer in the Atmospheric Department

PHSC 205 can be used to satisfy the LMC Group 1b science requirement for an Associate Degree.