Student Learning Outcomes

**College:** Liberal Arts & Sciences  
**Department:** Geography & Earth Sciences  
**Degree Program:** Bachelor of Science in Meteorology

1) Develop sufficient knowledge to describe, analyze, and forecast the three-dimensional structure, evolution, and dynamics of the atmosphere.

2) Gain a basic understanding of the earth-climate system.

3) Students will have practiced and developed their oral communication skills to a degree where they can effectively verbally communicate a scientific topic to the general public.

4) Students will be able to produce professional/technical documents that present both quantitative and descriptive information in well-structured and organized fashion.