
Sub-Baccalaureate Certificate Requirements

Required Courses: (19-20 Credits)

- ☐ ATMS 1100 Introduction to Weather and Climate
- ☐ ATMS 2000 Climatology
- ☐ ATMS 3700 Climate Change: Impacts and Responses
- ☐ ATMS 4300 Paleoclimatology
- ☐ ATMS 4419 Climate Vulnerability Assessment

Choose one from the following:

- ☐ ATMS 3400 Synoptic Climatology
- ☐ BIOL 3411 Environmental Sustainability
- ☐ BIOL 4475 Wetlands Ecology
- ☐ GEOL 2010 Principles of Earth History
- ☐ GEOL 3030 Hydrology
- ☐ GEOL 3700 Advanced Environmental Geology