

ATOC 557. RESEARCH METHODS: ATMOSPHERIC AND OCEANIC SCIENCE.

Credits: 3

Offered by: Atmospheric & Oceanic Sciences (Faculty of Science)

This course is not offered this catalogue year.

Description

The analysis of observational and modeling data, and the advantages and limitations of different data. Different analysis methods including regression, linear stochastic processes autocovariance and spectral analysis, principle component analysis, inverse problems and data assimilation, commonly used in the atmospheric and oceanic sciences.

- Prerequisite(s): COMP 208, MATH 315, MATH 323, and MATH 324 or equivalents.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

[Launch Visual Schedule Builder](#)