METR 5803 003
Forecast Evaluation and Decision Analysis

Harold Brooks
Office: NWC 4362 Phone: 325-6083 e-mail: Harold.Brooks@noaa.gov
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Class meeting: TR at 11:30-12:45 NWC 5820

Office hours: TBA

Prerequisites: None. METR 4303 (Statistics) helpful, but not required

Required text: None


Major topics

1. What is a good forecast?
   a. Aspects and measurement of forecast "goodness"
   b. Traditional and modern approaches to forecast evaluation
   c. Conveying information about forecast goodness

2. Decision analysis
   a. Making decisions with uncertain information
   b. Utility functions
   c. Identifying and educating users of forecast information

Grades: 1/3 Exams (1 mid-term, 1 non-comprehensive final)
         1/3 Homework
         1/3 Project

Exam/Homework-20% credit given for "I don't know" as an answer'
Late exam/homework-10% penalty per day

Persons with disabilities seeking reasonable accommodation should contact the instructor.

Expectations of academic conduct are discussed at http://www.ou.edu/provost/integrity/.