

Minnesota State University Moorhead

MATH 336: Intermediate Probability and Statistics II

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

One and two sample tests of hypotheses, Chi-square tests, analysis of variance and design of experiments, simple linear regression, multiple linear regression, sequential selection procedures, multicollinearity and introduction to time series.

B. COURSE EFFECTIVE DATES: 11/12/1996 - 02/01/2017

C. OUTLINE OF MAJOR CONTENT AREAS

None

D. LEARNING OUTCOMES (General)

None

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted