

# Minnesota State University Moorhead

## FINC 465: Portfolio Management Practicum

### A. COURSE DESCRIPTION

Credits: 1,2,3

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

FINC 360 - Principles of Investment

Corequisites: None

MnTC Goals: None

This course provides students an opportunity to gain practical investment management experience with an actual investment portfolio. Students will invest and monitor funds available through the Dragon Investment Fund, a donor sponsored fund for this purpose. An essential component of preparation for management of investment analysis and selection and the management of the Dragon Investment Fund, students will be exposed to more advanced concepts in security and portfolio risk dynamics, risky asset combinations and portfolio optimization, investment security analysis and valuation techniques, and portfolio performance measurement. Repeatable for credit.

**B. COURSE EFFECTIVE DATES:** 02/01/2015 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Assist in asset purchases and sales.
2. Determine security portfolio performance attribution and measurement.
3. Develop Investment Portfolio Statements, from basic to more advanced and employable.
4. Have exposure to risk mitigation in the expansion of a portfolio from a single risky asset to two and three risky assets without perfect correlation, and extending to portfolio structures comprised of minimal diversifiable risk.
5. Realize risky asset combinations within the construct of portfolio selection vis-a-vis security selection preferences.
6. Review alternative risk specification techniques and the application of intertemporal risk estimation approaches.
7. Serve as a mentor/guide to students in the course for the initial semester (repeat students).
8. Work as a team and interact with colleagues.
9. Work with Efficient Frontier construction, two and three asset portfolio optimization techniques via risk minimization or relative return maximization.
10. Work with simple to more advanced valuation techniques, dependent on increasingly reliable estimates, including free cash flow to equity and implied dividends via reverse engineering of sustainable growth.

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

None

**F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted