

Syllabus for FNT710 Managing FinTech Innovation

NOTE: This syllabus document contains the basic information of this course. The most current syllabus is available in the full course.

Course Description

Develop competencies required to cultivate an innovative organizational culture in the financial services industry. Learn how to develop, evaluate, and manage a strategic technology plan. Explore FinTech project management topics, life cycle models, development processes, business analysis, risk analysis, vendor selection and cybersecurity.

Prerequisite(s)

None.

Course Outcomes

Upon completing this course, you will be able to do the following:

- Employ project valuation techniques to validate the FinTech investment/project effort.
- Develop and operationalize a strategic technology plan for FinTech innovation.
- Apply project management techniques for ongoing digital transformation in financial organizations.
- Evaluate and manage risks of digital transformation in financial institutions.

Course Requirements/Components

Discussions

In this course, discussion posts are a vital part of our learning experience. They are meant to support the project. They expose you to concepts in a "controlled" environment with your peers. They allow you to engage critically with course material, share your perspectives, apply new content & skills, and learn from your peers. Each discussion activity will include a specific prompt related to recent content. You will need to make an initial post by the initial deadline and then a reply post the subsequent deadline.

Semester-Long Technology Project

Through this course-long technology project, you will apply new content and skills to an organization of your choosing. The project has multiple phases (listed below), each of which will have a slightly different focus. Essentially, you will examine an organization and an industry, identify what FinTech should be adopted by the organization, and then create an execution plan. After completing the project in this class, you will have the foundation to replicate this work in your professional endeavors.

- Phase 1: Strategic Analysis
- Phase 2: Financial Analysis
- Phase 3: Strategic Plan
- Phase 4: FinTech Recommendations
- Phase 5: Implementation Plan

Grading

The following grading scale will be used to evaluate all course requirements and to determine your final grade:

Grade	Percentage Range
A	90% - 100%
B	80% - 89%
C	70% - 79%
F	< 70%

Assignments	Percent
Discussions	30%
Project Phase 0	5%
Project Phase 1	10%
Project Phase 2	10%
Project Phase 3	10%
Project Phase 4 Draft	5%
Project Phase 4	10%
Project Phase 5 Draft	5%
Project Phase 5	15%
Total	100%