

# Project Management

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**Course prefix:** MGT

**Course number:** 6450

**Section:** Spring 2026

**CRN**

28652 29870

**Instructor first name:** Juan

**Instructor last name:** Perez

**Semester:** Spring

**Academic year:** 2026

**Course description:**

*Every product ever developed, every building ever built, every program ever written, every app that was ever downloaded is the result of a project.*

**A project is a temporary endeavor undertaken to accomplish a unique product, service, or result.**

Project Managers play an essential role in the smooth and successful execution of initiatives. Often working in teams, they ensure project alignment with business objectives, secure and track resource use, keep channels of communication open with all important stakeholders, and apply best practices of the project management field to bring projects in on time and budget and to specification. Interpersonal skills, including working in and managing teams, are essential to success in this profession. Project management principles and practices are used in many industries, e.g., information systems development, construction, automobile and aircraft manufacturing, consumer electronics, and computer hardware, among others.

MGT 6450 explores the principles, concepts and practices associated with modern project management. The course elements review predictive and agile/adaptive frameworks based on course material drawn from the Project Management Institute (PMI) Project Management Body of Knowledge (PMBOK) and Scrum. Students will be expected to understand and apply course content in project practicums via in-class discussions, case-based assignments, and working as a team to complete an adaptive/agile project simulation and closure report, and a capstone project research project exploring the reality of project management in contemporary organizations. Students will also learn the basics of a project management software system, applying that system in managing the capstone assignment as a project.

**Academic honesty/integrity statement:**

Students are expected to maintain the highest standards of academic integrity. All work submitted must be original and properly cited. Plagiarism, cheating, or any form of academic dishonesty will result in immediate consequences as outlined in the university's academic integrity policy.