

Syllabus for PJM-5300

PROJECT RISK MANAGEMENT

COURSE DESCRIPTION

This course addresses identifying, analyzing, and responding to project risk in order to maximize results of positive events and minimize the consequences of adverse events. Identification, quantification, response planning, and control are covered. Risk factors, contract types, assessment techniques, tools to quantify risk, and procedures to reduce threats to project objectives and contingency are covered.

COURSE OBJECTIVES

After completing this course, students should be able to:

- CO1** Define and illustrate project risks.
- CO2** Identify and categorize potential risks in projects.
- CO3** Identify project risk in the areas of scope, schedule, resources, and constraint management.
- CO4** Apply principles of both qualitative and quantitative risk assessment.
- CO5** Discuss risk analysis and management on both an assignment and a project level.
- CO6** Analyze the importance of monitoring and control to detect problems and allow adjustments during project execution.
- CO7** Evaluate the importance of project closure procedures in achieving success in future projects.

PMBOK Process Groups and Knowledge Areas

- Process groups 2, 4
- Knowledge areas 1

COURSE MATERIALS

You will need the following materials to complete your coursework. Some course materials may be free, open source, or available from other providers. You can access free or open-source materials by clicking the links provided below or in the module details documents. To purchase course materials, please visit the [University's textbook supplier](#).

Required Textbook

- Kendrick, T. (2015). *Identifying and Managing Project Risk: Essential Tools for Failure-Proofing Your Project* (3rd ed.). New York, NY: AMACOM.
ISBN-13: 978-0814413401

COURSE STRUCTURE

Project Risk Management is a three-credit online graduate course, consisting of **five** modules. Modules include topics, learning objectives, study materials, and activities. Module titles are listed below.

- **Module 1: Risk Planning**
- **Module 2: Risk Identification**
- **Module 3: Activity Risk Analysis and Management**
- **Module 4: Project Risk Analysis and Management**
- **Module 5: Monitoring and Closure**

ASSESSMENT METHODS

For your formal work in the course, you are required to participate in online discussion forums; complete written assignments, case studies, and exercises; and submit a final project. See below for more details.

Consult the Course Calendar for due dates.

Promoting Originality

One or more of your course activities may utilize a tool designed to promote original work and evaluate your submissions for plagiarism. More information about this tool is available in [this document](#).

Discussion Forums

You are required to participate in **five** online discussion forums. Online discussions provide an opportunity for you to interact with your classmates. During this aspect of the course, you respond to prompts that assist you in developing your ideas, you share those ideas with your classmates, and you comment on their posts. Discussion interactions promote development of a community of learners, critical thinking, and exploratory learning.

Please participate in online discussions as you would in constructive face-to-face discussions. You are expected to post well-reasoned and thoughtful reflections for each item, making reference, as appropriate, to your readings. You are also expected to reply to your classmates' posts in a respectful, professional, and courteous manner. You may, of course, post questions asking for clarification or further elucidation on a topic.

Click the link for an [Evaluation Rubric](#) that outlines the grading criteria used to assess your participation in the discussion forums.

Exercises

You are required to complete **three** exercises in this course.

Case Studies

You are required to complete **four** case studies in this course.

Two of the case studies will be accompanied by Synchronous Events in Module 3 and Module 5. (See Synchronous Events section below for more details.)

Synchronous Events

You are required to participate in **two** synchronous events in Edison Live!, our virtual meeting space. They will be scheduled during Module 3 and Module 5. To access the events, click the Collaboration Space link in the Edison Live! section of the course site a few minutes before the designated time. Use the following link for directions and helpful videos about [how to use the Edison Live! tool in Moodle](#). Your mentor will work with the class to propose a time that works best and accommodates the majority.



Written Assignments

You are required to complete **four** written assignments. The written assignments are on a variety of topics associated with the course modules.



Final Project

You are required at the end of the semester to submit a Final Project in which you will apply a range of risk management principles to a project. Your paper will be 15–20 pages. Complete instructions are given in the Final Project section of the course Web site.

A Note about Research

The use of Wikipedia or other online encyclopedias for graduate-level papers is inappropriate. Aside from the uneven quality of the information that may be found in these sources, the real issue is that the information presented in these sources is "already digested." Use of such sources is an unacceptable shortcut for the graduate student. Students gathering information from these sites are essentially obtaining analyses done by someone else, not doing the work themselves. Rather than exploring the literature on a subject, such students are merely using the words of others who have already taken this vital step in academic research. It is imperative that graduate students be able to search the more academically oriented literature, sift through useful (and not so useful) information, analyze, synthesize, and report the results of their assignments. All of these steps are bypassed if information is cited from an online site such as Wikipedia. To sum up: Using information summarized or annotated by someone else is an unacceptable shortcut for a graduate student.

GRADING AND EVALUATION

Your grade in the course will be determined as follows:

- **Discussion forums (5)**—20%
- **Written assignments (4)**—20%
- **Exercises (3)**—10%
- **Case studies (4)**—30%
- **Final project**—20%

All activities will receive a numerical grade of 0–100. You will receive a score of 0 for any work not submitted. Your final grade in the course will be a letter grade. Letter grade equivalents for numerical grades are as follows:

A = 93–100 B = 83–87

A–	= 90–92	C	= 73–82
B+	= 88–89	F	= Below 73

To receive credit for the course, you must earn a letter grade of C or higher on the weighted average of all assigned course work (e.g., assignments, discussion postings, projects, etc.). Graduate students must maintain a B average overall to remain in good academic standing.

STRATEGIES FOR SUCCESS

First Steps to Success

To succeed in this course, take the following first steps:

- Read carefully the entire Syllabus, making sure that all aspects of the course are clear to you and that you have all the materials required for the course.
- Take the time to read the entire Online Student Handbook. The Handbook answers many questions about how to proceed through the course and how to get the most from your educational experience at Thomas Edison State University.
- Familiarize yourself with the learning management systems environment—how to navigate it and what the various course areas contain. If you know what to expect as you navigate the course, you can better pace yourself and complete the work on time.
- If you are not familiar with Web-based learning be sure to review the processes for posting responses online and submitting assignments before class begins.

Study Tips

Consider the following study tips for success:

- To stay on track throughout the course, begin each week by consulting the Course Calendar. The calendar provides an overview of the course and indicates due dates for submitting assignments, and posting discussions.
- Check the Announcements page regularly for new course information.

Using AI Ethically: A Guide for TESU Students

TESU's [Academic Code of Conduct](#) permits student AI use in support of their writing and research process—not as a replacement for original writing. Document AI use with an acknowledgment statement at the end of each assignment, noting the tools and prompts used. Cite any AI-generated content on the References page. Please review [Using AI Ethically: A Guide for TESU Students](#) for more detailed information.

COMMITMENT TO DIVERSITY, EQUITY, AND INCLUSION

Thomas Edison State University recognizes, values, and relies upon the diversity of our community. We strive to provide equitable, inclusive learning experiences that embrace our students' backgrounds, identities, experiences, abilities, and expertise.

ACCESSIBILITY AND ACCOMMODATIONS

Thomas Edison State University adheres to the Americans with Disabilities Act (ADA, 1990; ADAAA, 2008) and Section 504 of the Rehabilitation Act of 1973. The Office of Student Accessibility Services (OSAS) oversees requests for academic accommodations related to disabilities; a student who is pregnant, postpartum, or a student parenting a newborn who is not the birth parent [as covered under NJSA18A]; and students requesting academic accommodation for a short-term/temporary illness and/or injury. Information can be found on the [Office of Student Accessibility Services](#) webpage and questions can be sent to ADA@tesu.edu.

ACADEMIC POLICIES

To ensure success in all your academic endeavors and coursework at Thomas Edison State University, familiarize yourself with all administrative and academic policies including those related to academic integrity, course late submissions, course extensions, and grading policies.

For more, see:

- [University-wide policies](#)
- [Undergraduate academic policies](#)
- [Undergraduate course policies](#)
- [Graduate academic policies](#)
- [Graduate course policies](#)
- [Nursing student policies](#)
- [Nursing graduate student policies](#)
- [International student policies](#)
- [Academic code of conduct](#)