



## COURSE OUTLINE: GBM403 - PROJECT RISK MGMT.

Prepared: Gabriel Araba

Approved: Bob Chapman - Dean

<b>Course Code: Title</b>	GBM403: PROJECT RISK MANAGEMENT
<b>Program Number: Name</b>	2109: GLOBAL BUSINESS MGMT
<b>Department:</b>	BUSINESS/ACCOUNTING PROGRAMS
<b>Academic Year:</b>	2025-2026
<b>Course Description:</b>	<p>In this course, the processes, and activities necessary to manage risk throughout a project life cycle will be identified and applied. Students will be exposed to practical exercises, tools, and techniques for both qualitative and quantitative analysis for handling project risks. There will be an introduction to a comprehensive project risk management process, matrix and effective project communication process that extends from initiation through to project completion and from risk symptoms to risk event impact. Critical to risk management success is the business ability to project risk alignment and mitigation strategies beyond the basic financial contingency approach.</p> <p>Students will also learn the project communication skills with stakeholders to understand the impact of the project on their various roles which is a needed skill for the project success.</p>
<b>Total Credits:</b>	3
<b>Hours/Week:</b>	3
<b>Total Hours:</b>	42
<b>Prerequisites:</b>	There are no pre-requisites for this course.
<b>Corequisites:</b>	There are no co-requisites for this course.
<b>Substitutes:</b>	PMC202
<b>Vocational Learning Outcomes (VLO's) addressed in this course:</b>	<p><b>2109 - GLOBAL BUSINESS MGMT</b></p> <p>VLO 1 Collect, process and interpret data used to support international business</p> <p>VLO 2 Develop, execute and analyze the results of a comprehensive global business plan</p> <p>VLO 5 Plan, direct, execute and evaluate individual and team projects</p> <p>VLO 8 Apply leadership and teamwork skills establishing and maintaining working relationships</p> <p>VLO 15 Employ environmentally sustainable practices within the profession</p>
<b>Essential Employability Skills (EES) addressed in this course:</b>	<p>EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 4 Apply a systematic approach to solve problems.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p>

Please refer to program web page for a complete listing of program outcomes where applicable.



<b>Course Evaluation:</b>	<p>Passing Grade: 50%, D</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>																				
<b>Books and Required Resources:</b>	<p>Managing Project Risk by Peter J. Edwards, Paulo Vaz Serra, Michael Edwards          Publisher: John Wiley and Sons Ltd Edition: 2019          ISBN: 9781119489757</p> <p>Project Communications: A Critical Factor for Project Success by by Connie Plowman, Jill Diffendal          Publisher: BEP-Business Expert Press Edition: 2020          ISBN: 978-1951527723</p>																				
<b>Course Outcomes and Learning Objectives:</b>	<table border="1"> <thead> <tr> <th><b>Course Outcome 1</b></th> <th><b>Learning Objectives for Course Outcome 1</b></th> </tr> </thead> <tbody> <tr> <td>Understand project risk and risk overview.</td> <td>           1.1 Establishing project perspective and defining the risk.            1.2 Identifying the threats, opportunities, risks and uncertainties.            1.3 Understanding risk dynamics, psychology and perceptions of risk.            1.4 Classifying risk and risk communication.         </td> </tr> <tr> <th><b>Course Outcome 2</b></th> <th><b>Learning Objectives for Course Outcome 2</b></th> </tr> <tr> <td>Understand project stakeholders and managing risk.</td> <td>           2.1 Implementing risk management and the risk management system.            2.2 Knowing risk management standards and guides.            2.3 Understanding the cycle of systematic project risk management.            2.4 Using the project risk register template.         </td> </tr> <tr> <th><b>Course Outcome 3</b></th> <th><b>Learning Objectives for Course Outcome 3</b></th> </tr> <tr> <td>Establish project risks, drivers and process of risk identification.</td> <td>           3.1 Managing the contextualizing process and using the contextual information.            3.2 Explaining internal, external as risk drivers.            3.3 Knowing types of risk identification techniques.            3.4 Using structural and management techniques.         </td> </tr> <tr> <th><b>Course Outcome 4</b></th> <th><b>Learning Objectives for Course Outcome 4</b></th> </tr> <tr> <td>Analyze the project risk identification tools and project risk analysis and evaluation.</td> <td>           4.1 Using activity-related and analytical tools.            4.2 Managing representative and matrix tools.            4.3 Using simulation, visualization and speculation tools.            4.4 Exploring structural and management tools.            4.5 Carrying out qualitative analysis and assessing impacts.            4.6 Evaluating risk severity and quantitative analysis.            4.7 Engaging risk mapping.         </td> </tr> <tr> <th><b>Course Outcome 5</b></th> <th><b>Learning Objectives for Course Outcome 5</b></th> </tr> <tr> <td>Knowing the project risk management essentials.</td> <td>           5.1 Engaging risk response and treatment options.            5.2 Implementing risk response, monitoring , control and capturing project risk knowledge.         </td> </tr> </tbody> </table>	<b>Course Outcome 1</b>	<b>Learning Objectives for Course Outcome 1</b>	Understand project risk and risk overview.	1.1 Establishing project perspective and defining the risk. 1.2 Identifying the threats, opportunities, risks and uncertainties. 1.3 Understanding risk dynamics, psychology and perceptions of risk. 1.4 Classifying risk and risk communication.	<b>Course Outcome 2</b>	<b>Learning Objectives for Course Outcome 2</b>	Understand project stakeholders and managing risk.	2.1 Implementing risk management and the risk management system. 2.2 Knowing risk management standards and guides. 2.3 Understanding the cycle of systematic project risk management. 2.4 Using the project risk register template.	<b>Course Outcome 3</b>	<b>Learning Objectives for Course Outcome 3</b>	Establish project risks, drivers and process of risk identification.	3.1 Managing the contextualizing process and using the contextual information. 3.2 Explaining internal, external as risk drivers. 3.3 Knowing types of risk identification techniques. 3.4 Using structural and management techniques.	<b>Course Outcome 4</b>	<b>Learning Objectives for Course Outcome 4</b>	Analyze the project risk identification tools and project risk analysis and evaluation.	4.1 Using activity-related and analytical tools. 4.2 Managing representative and matrix tools. 4.3 Using simulation, visualization and speculation tools. 4.4 Exploring structural and management tools. 4.5 Carrying out qualitative analysis and assessing impacts. 4.6 Evaluating risk severity and quantitative analysis. 4.7 Engaging risk mapping.	<b>Course Outcome 5</b>	<b>Learning Objectives for Course Outcome 5</b>	Knowing the project risk management essentials.	5.1 Engaging risk response and treatment options. 5.2 Implementing risk response, monitoring , control and capturing project risk knowledge.
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	5.3 Managing project risk knowledge. 5.4 Managing project complexities and risk. 5.5 Opportunity and strategic risk management. 5.6 Planning, building and maturing a project risk management system. 5.7 Harnessing computer applications and communicating risk.
<b>Course Outcome 6</b>	<b>Learning Objectives for Course Outcome 6</b>
Understanding Project Communication and the effective application to stakeholder roles	6.1 Exploring communication theories and knowing your audience. 6.2 Communication basics and Planning project communications 6.3 Managing and Monitoring project communications. 6.4 Using project communication tools and Communicating change. 6.5 Managing conflict through communication.

**Evaluation Process and Grading System:**

<b>Evaluation Type</b>	<b>Evaluation Weight</b>
Assignments and quizzes	40%
Case study Analysis	10%
Final Exam	30%
Mid-Term Exam	20%

**Date:**

June 27, 2025

**Addendum:**

Please refer to the course outline addendum on the Learning Management System for further information.

