



Course Description

MAN3583 | Project Management | 3.00 credits

Students will learn project management concepts and theory, including attributes for a project lifecycle, global project management, benefits of project management, project management environments, planning and managing risk, project planning controls, and terminating a project. Prerequisite: MAN2021.

Course Competencies:

Competency 1: The student will plan and coordinate the diverse components of a by:

1. Analyzing the business processes involved in the project
2. Assessing the stakeholders impacted by the project and performing a needs assessment
3. Applying project management techniques and software (PERT, Critical Path) to manage the project
4. Developing and prioritizing contracts and other purchasing decisions
5. Determining where to make and make/buy decisions

Competency 2: The student will conduct project risk management by:

1. Predicting and identifying risks that are associated with the project
2. Developing contingency plans to mitigate potential project risks
3. Creating and explaining a change management project plan

Competency 3: The student will promote successful project implementation by:

1. Building interpersonal relationships with internal and external customers such as employees, suppliers, and distributors
2. Planning and organizing the business processes associated with project implementation
3. Creating and summarizing the project's communication plan
4. Reviewing industry standards and benchmarking an enterprise's products, services, and processes to that of other competitors
5. Implementing best practices throughout the enterprise

Competency 4: The student will demonstrate knowledge and skill in project management by:

1. Creating and executing a project using project management techniques
2. Illustrating the interconnectedness of business processes
3. Demonstrating technical writing skills and communication skills through the presentation of a project
4. Examining how a project will enhance competitiveness in a global market

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information