# WILMINGTON UNIVERSITY COLLEGE OF BUSINESS BASIC COURSE INFORMATION

# COURSE TITLE: Project Management

#### COURSE NUMBER: MBA 7302

# **COURSE DESCRIPTION:**

This course examines the use of project management to accomplish organizational goals and the unique styles of management needed to administer them providing the student with a functional knowledge of project management. Topics in this course will include the role of the project manager, organizational and planning needs, cost estimation and budgeting, scheduling, resource allocation, auditing and controlling and the completion of projects.

#### MAJOR INSTRUCTIONAL GOALS:

# GOAL A:

Students will study and understand project management concepts, terminology, current trends, and practices.

#### Learning Objectives: The student will:

- A-1 Distinguish projects from operational work.
- A-2 Determine project scope and decompose project deliverables into tasks and activities.
- A-3 Identify the principles of project portfolio analysis.
- A-4 Align projects with corporate strategy.

#### GOAL B:

Students will Identify, analyze, manage, and evaluate projects using project management principles, tools, and techniques.

#### Learning Objectives: The student will:

- B-1 Determine project requirements using a stakeholder analysis process.
- B-2 Perform earned value analysis of selected project EQ10 0 1 ectl()] TE arde defieve vquailitatis

B-4 Utilize software tools to effectively manage large sets of data input for project planning to handle larger and more complex projects.

# GOAL C:

Students will describe teamwork skills that include structuring tasks, selecting people, decision-making, communicating with team members, fostering team relationships and change management, and conflict resolution.

Learning Objectives: The student will:

- C-1 Identify project resources using a resource analysis process and project portfolio management strategies.
- C-2 Match team skill requirements with available resources.
- C-3 Identify key stakeholders and clearly understand and articulate why they are considered important to the project's success.

# GOAL D:

Students will demonstrate knowledge of the technical foundation of project management including techniques of project estimation, resource allocation, risk management, and information technology tools.

#### Learning Objectives: The student will:

- D-1 Determine project scope and decompose project deliverables into tasks and activities.
- D-2 Develop project plans according to Project Management Institute (PMI) standards.
- D-3 Conduct a project risk analysis.