# **CREDIT FOR PRIOR LEARNING EXAMINATION**

## MGT 306 - PROJECT MANAGEMENT

# **Course Description**

MGT 306 - Project Management (3 credits)

This course is an introduction to the Concepts, tools, and techniques of Project Management. The goal is to provide the student with a fundamental knowledge of project planning, budgeting, scheduling, work breakdown structures, risk analysis, project monitoring, and project control/termination. Group projects, presentations, class discussions, and case exercises will provide the vehicle for developing decision-making, communication, interpersonal, and leadership skills essential for success in the workplace.

## **Exam Details**

The present outline summarizes the basic terms and concepts covered in the typical MGT 306 Project Management course at Northern Kentucky University. Before taking the exam, we recommend consulting one reliable Project Management textbook, such as the one by Erik Larson and Clifford Gray.

You will have 120 minutes to score a 70% or better on multiple-choice questions to earn the CPLE credit. You will be allowed to use a financial calculator as HP12C. Mobiles, tablets, notebooks, and any other kind of electronic device will not be permitted.

# **Study Areas**

Introduction to Project Management

- Core concepts of PM, its role, stages, and elements
- Organization strategy and project selection

People engagement, stakeholders, and communication

- influence and power of the stakeholders and their relation to project success
- strategies for managing upward relations
- communication strategies for different stakeholders

#### Defining the project

- Project objectives and scope
- WBS creation
- Estimating project time, resources s and costs

#### Developing a project plan

- From work package to project network
- Calculate time forecasting, slack and establish dependencies among activities
- Definition and identification of the critical path
- Diagram project plan

#### **Project Adjustments**

- The rationale for reducing project duration
- Reasons and options for crashing a project
- Cost vs. time issues and decisions

#### Risk Management

- Concepts and steps to identify risks in a project
- Typology of responses to risky events

#### Project Progress, Performance, and Closure

- Structure of Project monitoring and control
- Earned Value Management and indexes to monitor progress
- Forecasting final project cost and conclusion
- Types of project closure and reports

