

Undergraduate NanoCert® in Business Project Management

The student will be introduced to the theories, concepts, and practices that align with business project management. In BUSN451, the student will be introduced to the common terms and concepts used in project management. This course provides project management theory, terms, and concepts highlighted in the Project Management Book of Knowledge (PMBOK® Guide), with an emphasis on the key components of successful project planning, time constraints, resources, scope, budgeting, scheduling, and execution. In BUSN452, students will develop a Work Breakdown Schedule (WBS) and project plan, which helps them understand some of the concepts to monitor and control a project, as well as understanding scope management. The student will also create a project schedule with resources and risks. In BUSN453, the student will discover what is asked of a project manager in terms of skills and responsibilities, as well as how all the project pieces fit together. Most importantly, the student will have the opportunity to practice several tools and techniques provided in this course through the assignments for each lesson.

NanoCert Objectives

After successfully completing this NanoCert, the student will be able to:

- Plan the processes, phases, domains, and measures for effectively managing projects
- Apply the techniques and methods to implement effective strategy planning, risk management, and web content management
- Discuss the different technology/software options available for time tracking
- Understand the role of Project Integration Management and develop a Project Charter for a specific project
- Apply tools and techniques to manage and control project quality
- Create a Stakeholder Management Plan

NanoCert Requirements (9 semester hours)

Code	Title	Semester Hours
BUSN451	Introduction to Business Project Management	3
BUSN452	Project Schedule and Scope Management	3
BUSN453	Project Integration, Quality, Resource, and Stakeholder Management	3
Total Semester Hours		9