

# Project Business Analysis, Graduate Certificate

At the heart of every project is requirements analysis. It's a critical skill set, leveraged across the spectrum of project work. This program provides practicing project managers with a solid framework and understanding of the process of developing requirements. It also emphasizes the need to engage stakeholders throughout the process to ensure outcomes meet the desired needs of the organization.

This graduate certificate allows you to possess an in-demand skill set. It gives you a better opportunity at finding entry-level positions as a PMO analyst or entry-level business analyst. And it prepares you with the knowledge, skills, and tools needed to create and manage requirements to meet stakeholder needs effectively.

In this program, you will:

- Develop a strong framework and understanding of the role of business analyst
- Understand and analyze the voice of the customer and explore potential solutions for their needs
- Apply tools and techniques to elicit requirements (business requirements, stakeholder requirements)
- Translate the needs of the business into clear, concise, quality requirements (solution requirements, functional and nonfunctional requirements)
- Apply analytical skills in the business analysis process
- Develop a personal leadership strategy for success as a business analyst

## Program Requirements

Complete all courses and requirements listed below unless otherwise indicated.

### Required Courses

Code	Title	Hours
PJM 5900	Foundations of Project Management <sup>1</sup>	4
PJM 6610	Foundations of Project Business Analysis	3
PJM 6620	Strategy Analysis and Needs Assessment	3
PJM 6630	Requirements Analysis and Design	3
PJM 6640	Leadership Strategies for the Business Analyst	3

<sup>1</sup> Foundations of Project Management (PJM 5900) is for students with less than three years of experience directing or leading project tasks and is recommended for students who do not have a basic working knowledge of Microsoft Project software. Students who do not complete PJM 5900 may substitute project management electives to satisfy required program hours.

### Elective Courses

Code	Title	Hours
INT 6940	Experiential Learning Projects for Professionals	
INT 6943	Integrative Experiential Learning	
PJM 6075	Project Finance	
PJM 6125	Project Evaluation and Assessment	
PJM 6140	Managing Troubled Projects	
PJM 6145	Global Project Management	
PJM 6175	Project Resource Management	
PJM 6180	Project Stakeholder Management	
PJM 6185	Managing Innovation Projects	
PJM 6205	Leading and Managing Technical Projects	
PJM 6210	Communication Skills for Project Managers	
PJM 6215	Leading Remote Project Teams	
PJM 6983	Topics	

### Program Credit/GPA Requirements

16 total quarter hours required

Minimum 3.000 GPA required