

# BUSM 7110 PROJECT CONTROLS AND INTEGRATION

**Credit Points** 10

**Description** This subject educates and inspires future leaders about project control principles and integration of project management processes and knowledge areas, thereby enabling successful project delivery. While special attention is drawn on addressing project scope, schedule, cost, risk and integration management, other aspects of project management are also discussed. Students will delve into the advantages and challenges of various approaches, such as APM's and PMI's, from practitioners' perspective. Students will also gain practical insights and develop decision-making skills through real-world cases and scenarios across various industries and domains.

**School** Eng, Design & Built Env

**Student Contribution Band**

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Postgraduate Coursework Level 7 subject

**Restrictions**

Students must be enrolled in program 3752 Master of Project Management or 3786 Graduate Diploma in Project Management

## Learning Outcomes

1. Evaluate the integration of Project Controls throughout various phases of a project's life cycle and how it enhances the likelihood of project success.
2. Apply industry standards, such as PMI's and APM's, on complex project environments to plan, organise, execute, monitor and close out project phases.
3. Evaluate and apply a range of frameworks, methods, and best practices in project management with a focus on project impact on environment and people.
4. Utilise Project Controls functions to integrate the management of project schedule, cost and risks.
5. Apply Project Controls tools and methods to support a project's delivery, commercial and financial departments.
6. Evaluate the strategic and business perspectives of Project Controls.

## Subject Content

1. Introduction to Project Controls and Integration
2. Project Initiation and Management Plans
3. Integrated Schedule, Cost and Risk Controls
4. Project Monitoring, Reporting and Controlling
5. Project Change Management
6. Commercial and Financial Perspectives of Project Controls
7. Strategic Perspectives of Project Controls and Integration
8. Controls and Integration of Project Documents and Knowledge Management

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Professional Task	8000 words	30	N	Group/ Individual	N
Presentation	25 minutes per group of 5 members	20	N	Group/ Individual	N
Professional Task	1000-1200 words	30	N	Individual	N
Reflection	800-1000 words	20	N	Individual	N