

## SBM1202 Project Quality, Risk & Procurement Management

### Unit description

SBM1202 Project Quality, Risk and procurement Management focuses on three core project management knowledge areas: project quality management, project risk management and project procurement management. The Project Management Body of Knowledge (PMBOK™) treats quality, risk and procurement management as tools essential to achievement of the scope, time and cost objectives of a project. Students develop skills for identifying the essential tools and techniques for incorporating an organisation's quality policy into a project plan. They also develop skills required for risk management planning, response implementation, and risk monitoring. In addition, the unit considers the processes necessary for purchasing or acquiring products, services, or information from outside the project team. This unit is a core unit in the GradCertPM, GradDipPM and MBPM programs.

### Learning outcomes

On successful completion of this unit, students will be able to:

- [ULO1] Quantitatively analyse quality issues in the service and/or product industry.
- [ULO2] Identify the root causes of quality problems and correcting them applying the principles of total quality management.
- [ULO3] Quantitatively and qualitatively analyse project risks using different tools and techniques.
- [ULO4] Develop and implement a risk management framework for a project as per PMBOK™ guidelines.
- [ULO5] Analyse business situations to make decision on whether to procure, how to procure, what to procure, how much to procure and when to procure.

### Summary

Credit Points	6
Courses	GradCertPM, GradDipPM, MBPM
Total Credit Points	GradCertPM: 27 credit points; GradDipPM: 39 credit points; MBPM: 69 credit points
Pre-Requisites	N/A
Co-Requisites	N/A
Other Requirements	N/A
Unit Level	Core (GradCertPM, GradDipPM, MBPM)
Duration	14 weeks (12 teaching weeks; 1 study week; 1 final assessment week)
Mode of Delivery	On-campus
Assessment	Quiz: 10%; Critical review: 30%; Case study: 30%; Examination: 30%
Prescribed Textbook	Project Management Institute, 2018. A Guide to the Project Management Body of Knowledge (PMBOK® Guide). Project Management Institute.
Expected student workload	Students should expect to spend approximately 8.5 hours per week over 14 weeks on learning activities for this unit. This includes time spent attending scheduled classes, undertaking private study, preparing assessments, and completing examinations.

#### Sydney Campus

1-3 Fitzwilliam Street,  
Parramatta NSW 2150  
Ph:+61 2 8319 2100

#### Melbourne Campus

399 Lonsdale Street,  
Melbourne, VIC 3000  
Ph:+61 3 7035 5300