

Urban Development Institute Australia NSW

BSB41515 Certificate IV in Project Management Practice, Specialising in Property Development

Unit 1 - BSBPMG409 - Apply project scope-management techniques

This module involves analysing information from a case study, and developing a Scope Management Plan, a Scope Change Request and updating a Change Register. You will build skills and knowledge to contribute to the control of an urban development project's scope by assisting with identifying its objectives, deliverables, constraints, assumptions and outcomes and by applying controls once the project has commenced.

Unit 2 - BSBPMG410 - Apply project time-management techniques

In this module, you will develop the skills and knowledge required to assist with project scheduling activities, apply and monitor the agreed project schedule, and evaluate the effectiveness of time management for an urban development project. Analysing the case study material, you will develop a Work Breakdown Structure, update a project schedule, track time management issues and make recommendations about avoiding scheduling issues in future projects.

Unit 3 - BSBPMG412 - Apply project cost-management techniques

In this module, you will develop skills that will allow you to apply Earned Value Management techniques and mathematical formulas. You will estimate costs using current industry techniques, monitor the costs involved in an urban development project and compare the financial performance of a series of projects.

Unit 4 - BSBPMG411 - Apply project quality-management techniques

In this module, you will develop the skills and knowledge required to enhance project outcomes by contributing to quality planning, applying quality policies and procedures, and contributing to continuous improvement in projects. Using the case study materials, you will also compare local and international quality management systems.

Unit 5 - BSBPMG413 - Apply project human resources management techniques

In this module, you will develop the skills and knowledge required to assist with aspects of human resources management of a project. Using the case study material, you establish the human resource requirements, identify the learning and development needs of people working on the project, and resolving conflict in the team.

Unit 6 - BSBPMG414 - Apply project information management and communications techniques

In this module, you will develop the skills and knowledge required to provide a critical link between people, ideas and information at all stages in the project life cycle. Applying the case study material, you will be assisting the project team to plan communications, communicating information related to the project, and reviewing communications.

Unit 7 - BSBPMG418 - Apply project stakeholder engagement techniques

In this module, you will develop the skills and knowledge required to assist in managing stakeholder relationships during a project. Analysing the case study materials, you will be ensuring timely and appropriate involvement of key individuals, organisations and groups throughout the project.

Unit 8 - BSBPMG415 - Apply project risk-management techniques

In this module, you will develop the skills and knowledge required to assist with aspects of risk management in a project. Applying the case study materials, you will be planning for, controlling and reviewing risks associated with the project, and assisting in this process where required.

Unit 9 - BSBPMG416 - Apply project procurement procedures

In this module, you will develop the skills and knowledge required to assist with procurement for a project. Using the case study materials, you will be identifying procurement requirements, assisting with supplier selection, conducting procurement activities, and assisting with procurement finalisation activities for the project.