

Unit Code and Title	BIS2005 Enterprise Architecture
Course(s)	Bachelor of Business Information Systems
Core or Elective	Core: Bachelor of Business Information Systems
Credit Points	6 credit points
Duration	12 weeks (10 teaching weeks; 1 study week; 1 final assessment week)
AQF Level	7
Student Workload	Students should expect to spend approximately 8.5 hours per week over 12 weeks on learning activities for this unit. This includes time spent attending scheduled classes, undertaking private study, preparing assessments, and completing examinations.
Essential Requirements	N/A
Mode(s) of Delivery	On campus/Online
Pre-Requisites	BIS1001 Foundations of Information Systems

Unit Description

This unit of study broadens the key understanding of major widely accepted Enterprise Architecture (EA) domains, layers and frameworks concisely to a general business audience. This unit explores the different stages of adopting an EA along with the critical investigation on EA governance, and justifies that how it fits in with other key roles in the organisation. This includes articulating and exploring the information, the business, and strategies for change and planning for business continuity in the context of emerging EA.

Unit Learning Outcomes (ULOs)

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

- [ULO1] Communicate the major enterprise architecture (EA) domains, layers and frameworks concisely to a general business audience.
- [ULO2] Critique the core concepts of data and information architecture and evaluate existing data and information architecture designs.
- [ULO3] Explore emerging enterprise architecture practices and evaluate the utility of alternative approaches for specific value-adding activities in an organisation.
- [ULO4] Describe and critique business continuity plans in the context of enterprise architecture. [ULO5] Critique the role of audit and compliance standards in enterprise architecture.