

BIS2005 Enterprise Architecture

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 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.

Credit Points	6 credit points
Duration	12 weeks (10 teaching weeks and 2 revision and assessment weeks)

Unit Learning Outcomes

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

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