

CONS5001	INTRODUCTION TO CONSTRUCTION STUDIES	CONS5001LO1 Read and interpret technical literature used in the construction industry
		CONS5001LO2 Define roles, responsibilities and documentation in the construction industry.
		CONS5001LO3 Analyse best practice in communication between parties in a construction contract.
CONS5002	MATERIALS AND STRUCTURAL PRINCIPLES	CONS5002LO1 Evaluate the performance of materials and finishes used in building projects
		CONS5002LO2 Select materials and finishes for building projects.
		CONS5002LO3 Review structural principles and loading of building elements
CONS5003	ENVIRONMENT	CONS5003LO1 Identify implications of site limitations including evaluation of existing buildings
		CONS5003LO2 Analyse the environmental impact of design and construction techniques.
		CONS5003LO3 Evaluate examples of sustainable design and construction practice.
CONS5004	SERVICES	CONS5004LO1 Evaluate the purpose and operating principles of services for small, medium and large buildings
		CONS5004LO2 Analyse coordination and placement of services in small, medium, and large buildings.
		CONS5004LO3 Review legislative requirements for services in small, medium, and large buildings.
CONS5005	CONSTRUCTION 1 RESIDENTIAL	CONS5005LO1 Identify geotechnical factors and substructures for a small building
		CONS5005LO2 Evaluate building types and structures for a small building
		CONS5005LO3 Evaluate building envelope material, interior linings, joinery, and fitments for a small building.
		CONS5005LO4 Create technical sketches for a small building project
CONS5706	DRAWING 1	CONS5706LO1 Review the types of construction drawing documentation
		CONS5706LO2 Organise construction drawing documentation
		CONS5706LO3 Apply techniques for construction drawing documentation
		CONS5706LO4 Prepare construction drawing documentation
CONS5707	SCOPING AND PRELIMINARY DESIGN 1	CONS5707LO1 Establish client, site, and regulatory requirements for a small building project
		CONS5707LO2 Produce a preliminary architectural design from a construction brief
CONS5708	DOCUMENTATION 1	CONS5708LO1 Prepare location, assembly and component drawings, and schedules for a small building project

CONS6001	CONSTRUCTION 2 COMMERCIAL	CONS6001LO1 Identify geotechnical factors, substructures, and structural systems for medium and large buildings
		CONS6001LO2 Review passive fire protection systems and egress route requirements for medium and large buildings
		CONS6001LO3 Evaluate the building envelope, interior linings, joinery, and fitments for medium and large buildings
		CONS6001LO4 Create communicate construction information for medium and large building projects
CONS6702	CONTRACT ADMINISTRATION	CONS6702LO1 Assess pre-tender requirements to prepare documentation for a construction project
		CONS6702LO2 Evaluate a tender for a construction project
		CONS6702LO3 Prepare post-tender administration documentation for a construction project
		CONS6702LO4 Prepare construction and post-construction administration documentation for a construction project
CONS6703	DESIGN IN THE BUILT ENVIRONMENT	CONS6703LO1 Evaluate design principles for architectural projects
		CONS6703LO2 Review the historical development of design eras and features
		CONS6703LO3 Identify the impact of cultural differences on the built environment
CONS6704	DETAILING	CONS6704LO1 Research design requirements and inter-relationships between building components
		CONS6704LO2 Produce assembly drawings for critical building components
CONS6705	DOCUMENTATION 2	CONS6705LO1 Prepare location, assembly and component drawings, schedules and specifications for a medium building project.
CONS6706	SCOPING AND PRELIMINARY DESIGN 2	CONS6706LO1 Develop a building proposal from a preliminary design
		CONS6706LO2 Produce building design drawings from a preliminary design
		CONS6706LO3 Prepare approval documentation to meet client, site, and compliance requirements
CONS6707	VIRTUAL DESIGN AND CONSTRUCTION	CONS6707LO1 Review the principles of building information modelling
		CONS6707LO2 Interpret, assess, and apply building information modelling data
		CONS6707LO3 Develop and integrate design solutions for a project
CONS6708	INDUSTRY PROJECT	CONS6708LO1 Investigate selected construction aspects of a significant regional or national construction project
		CONS6708LO2 Evaluate the application of a selected advanced construction technology to a sector of the national construction industry.