

QUT - Bachelor of Engineering (Mechanical)			
February Intake			
Year 1 - Semester 1		Year 1 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH404	Research in Engineering Practice	EGB322	Thermodynamics
EGB316	Design of Machnie Elements	EGB314	Stength of Materials
EGB321	Dynamics of Machines	EGH420	Mechanical System Design
	Minor Unit		Minor Unit
Year 2 - Semester 1		Year 2 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH421	Vibration and Control	EGH422	Advanced the Thermodynamics
EGH414	Stress Analysis	EGH423	Fluid Dynamics
EGH400-1	Project-1	EGH400-2	Project-2
	Minor Unit		Minor Unit
July Intake			
Year 1 - July Semester		Year 1 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGB314	Stength of Materials	EGB321	Dynamics of Machines
EGB322	Thermodynamics	EGB316	Design of Machnie Elements
EGH423	Fluid Dynamics	EGH400-1	Project-1
EGH404	Research in Engineering Practice		Minor Unit
Year 2 - July Semester		Year 2 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH422	Advanced the Thermodynamics	EGH414	Stress Analysis
EGH420	Mechanical System Design	EGH421	Vibration and Control
EGH400-2	Project-2		Minor Unit
	Minor Unit		Minor Unit

QUT - Bachelor of Engineering (Electrical)			
February Intake			
Year 1 - Semester 1		Year 1 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
CAB202	Microprocessors and Digital Systems	EGB341	Energy Suply and Delivery
EGH404	Research in Engineering Practice	EGB345	Control and Dynamics Systems
EGB340	Design and Practice	EGB449	Advanced Electronics
	Minor Unit		Minor Unit
Year 2 - Semester 1		Year 2 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH400-1	Research Project-1	EGH400-2	Research Project-2
EGH448 or EGH441	Power Electronics or Power Systems Modelling	EGH454	Power Systems Management with Renewable & Storage Resources
EGH443	Advanced Telecommunication	EGH445	Modern Control
	Minor Unit		Minor Unit
July Intake			
Year 1 - July Semester		Year 1 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
CAB202	Microprocessors and Digital Systems	EGB340	Design and Practice
EGB341	Energy Suply and Delivery	EGH404	Research in Engineering Practice
EGB345	Control and Dynamics Systems	EGH448	Power Electronics or Power Systems Modelling
	Minor Unit		Minor Unit
Year 2 - July Semester		Year 2 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH400-1	Research Project-1	EGH400-2	Research Project-2

EGH454	Power Systems Management	EGH443	Advanced Telecommunication
EGB449	Advanced Electronics		Minor Unit
EGH445	Modern Control		Minor Unit

QUT - Bachelor of Engineering (Civil)			
February Intake			
Year 1 - Semester 1		Year 1 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGB272	Traffic and Transport Engineering	EGB273	Principles of Construction
EGB375	Design of Concrete Structures	EGB376	Steel Design
EGH473	Advanced Geotechnical Engineering	EGH471	Advanced Water Engineering
EGH404	Research in Engineering Practice	Minor Unit - 12 cps	
Year 2 - Semester 1		Year 1 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
	Minor Unit - 12 cps	EGH472	Advanced Highway and Pavement Engineering
	Minor Unit - 12 cps	EGH475	Advanced Concrete Structures
	Minor Unit - 12 cps	EGH479	Advances in Civil Engineering Practice
EGH400-1	Research Project 1	EGH400-2	Research Project 2
July Intake			
Year 1 - July Semester		Year 1 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGB273	Principles of Construction	EGB272	Traffic and Transport Engineering
EGB376	Steel Design	EGB375	Design of Concrete Structures
EGH471	Advanced Water Engineering	EGH404	Research in Engineering Practice
Minor Unit - 12 cps		Minor Unit - 12 cps	
Year 2 - July Semester		Year 2 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH472	Advanced Highway and Pavement Engineering		Minor Unit - 12 cps
EGH475	Advanced Concrete Structures		Minor Unit - 12 cps
EGH479	Advances in Civil Engineering Practice	EGH473	Advanced Geotechnical Engineering
EGH400-1	Research Project 1	EGH400-2	Research Project 2

QUT - Bachelor of Engineering (Chemical)			
February Intake			
Year 1 - Semester 1		Year 1 - Semester 2	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
CVB220	Process Principles		Minor Unit
EGB361	Minerals and Mineral Processing	EGH411	Industrial Chemistry
EGB363	Safety and Environmental Management	EGH404	Research in Engineering Practice
	Minor Unit		Minor Unit
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGB260	Operations Management and Process Economics	EGH400-2	Project 2
EGH400-1	Project 1	EGH423	Fluid Dynamics
EGH360	Plant and Process Design	EGH460	Advanced Process Modelling
EGB461	Unit Operations	EGH422	Advanced Thermodynamics
July Intake			
Year 1 - July Semester		Year 1 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH423	Fluid Dynamics	CVB220	Process Principles
EGH411	Industrial Chemistry	EGB363	Safety and Environmental Management
	Minor Unit		Minor Unit

EGH404	Research in Engineering Practice	EGB361	Minerals and Mineral Processing
Year 2 - July Semester		Year 2 - February Semester	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
EGH400-1	Project 1	EGB461	Unit Operations
EGH422	Advanced Thermodynamics	EGH400-2	Project 2
EGH460	Advanced Process Modelling	EGH360	Plant and Process Design
	Minor Unit	EGB260	Operations Management and Process Economics

QUT - Bachelor of Design (Architecture)			
February Intake			
Year 1 - Feb Semester (First Semester at QUT)		Year 1 - July Semester (Second Semester at QUT)	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
DAB200	Modern Architecture	DAB212	Small Scale Building Construction
DAB201	Architectural Design 3: Dwelling	DAB302	Architectural Design 6: Communities
DAB211	Environmental Principles of Architectural Design	DAB303	Integrated Architectural Technology
DYB201	Impact Lab 3: Planet		One Elective Unit
Year 2 - Feb Semester (Third Semester at QUT)			
UNIT CODE	UNIT TITLE		
DAB311	Systems and Structures		
DAB301	Architectural Design 5: Commercial		
	DYB301 Impact Lab 4: Purpose OR UXB301 Professional Practice		
UXB211	Building Services (DAB312 Equivalent)		
July Intake			
Year 1 - July Semester (First Semester at QUT)		Year 2 - Feb Semester (Second Semester at QUT)	
UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
DAB202	Architectural Design 4: Metro	DAB200	Modern Architecture
DAB212	Small Scale Building Construction	DAB211	Environmental Principles of Architectural Design
DYB201	Impact Lab 3: Planet	DAB301	Architectural Design 5: Commercial
	One Elective Unit	DAB311	Systems and Structures
Year 2 - July Semester (Third Semester at QUT)			
UNIT CODE	UNIT TITLE		
DAB302	Architectural Design 6: Communities		
DAB303	Integrated Architectural Technology		
DAB312	Building Services		
	DYB301 Impact Lab 4: Purpose OR UXB301 Professional Practice		