

Bachelor of Engineering

Chemical Engineering

ENG10001	Engineering, Design and Innovation
ENG10002	Engineering Materials
MTH10012	Calculus and Applications
PHY10001	Energy and Motion
ENG10004	Digital and Data Systems
MTH10013	Linear Algebra and Applications
PHY10004	Electronics and Electromagnetism
ENG10003	Mechanics of Structures
CEE20005	Engineering Chemistry
MTH20010	Mathematics 3A
MEE20002	Computer Aided Engineering (Mechanical)
CEE20001/HEC2311	Introduction to Chemical Engineering Design
CEE30004/HEC3521	Process Heat Transfer
CEE30002/HEC3622	Reaction Engineering
CEE30006/HEC3523	Process Modelling and Optimisation
CEE30007/HEC3512	Process Control & Measurements
CEE30008/HEC4842	Environmental Engineering
CEE40001/HEC4771	Final Year Research Project 1 (Chemical)
CEE40002/HEC4824	Process Plant Design 1
MME40001	Engineering Management 2
CEE40003/HEC4873	Final Year Research Project 2 (Chemical)
CEE40004/HEC4825	Process Plant Design 2

Civil Engineering

ENG10003 Mechanics of Structures

CVE20001 Topographic Engineering

CVE30003 Transport Engineering

CVE20004 Geomechanics

CVE30001 Urban Water Resources

CVE30002 Steel Structures

CVE40002 Low Rise Building

HESS513 Wastewater Eng (elective)

CVE40008 FYRP1

CVE40009 FYRP2

CVE20002 Computer Aided Engineering

Robotics and Mechatronics

RME30002 Control and Automation

RME40003 Robot System Design

RME30001 Introduction to renewable energy

RME40005 Final Year Research Project 1 (R&M)

RME40006 Final Year Research Project 2 (R&M)

Mechanical Engineering

ENG10003 Mechanics of Structures

ENG10004 Digital and Data Systems

MTH10013 Linear Algebra and Applications

PHY10004 Electronics and Electromagnetism

Electrical and Electronics Engineering

ENG10003 Mechanics of Structures

ENG10004 Digital and Data Systems

MTH10013 Linear Algebra and Applications

PHY10004 Electronics and Electromagnetism