STUDY ABROAD UNITS

Undergraduate – Semester 2, 2019

Please note that some units may not be available for exchange and study abroad students. Units will be assessed at time of application.

ARTS AND HUMANITIES

ADVERTISING	
ADV10001	Principles of Advertising
ADV20002	Concept Development and Copywriting
ADV30002	Advertising Management and Campaigns Project
ARTS	
ART10001	Academic Literacies: Situating University Knowledge
ART10002	Grand Challenges: Dystopian Present-Utopian Futures
ART30001	The Grand Challenges
CHINESE LANGUAGE	
CHI10006	Introductory Chinese B
CHI10007	Introduction to Chinese and Japanese Civilisations
CHI20001	Intermediate Chinese
CHI20002	Intermediate Chinese B
CHI20005	Chinese Cinema
CHI30002	Advanced Chinese B
CHI30007	Advanced Chinese through News Reading
CRIMINOLOGY	
CRI10001	Criminology: Theory and Practice
CRI10002	Fundamentals of Criminology
CRI30001	Advanced Topics in Criminology
CRI30002	Corrections: Systems and Practice
HISTORY	
HIS10004	Australian History
HIS20003	Propaganda: A History of Media and Politics
HIS30007	War and Peace in the 20th Century
AUSTRALIAN INDIGENOUS STUDIES	
INS10002	Unlearning the Past: Indigenous Australian History
INS20001	Indigenous Representations
INS20002	International Indigenous Perspectives
INS30002	Indigenous Knowledge's
ITALIAN LANGUAGE	

ITA10004	Introductory Italian B
ITA20010	Intermediate Italian B

JOURNALISM

JOU10004	News Writing
JOU10006	Ethics for Journalists
JOU10007	Media Content Creation
JOU10008	Journalism Features
JOU20004	Broadcast News Reporting
JOU30006	Live Journalism
JOU30007	Journalism Features
JOU30009	Video Project
JOU30011	Specialist Reporting

JAPANESE LANGUAGE

JPN10014	Introductory Japanese B
JPN20014	Intermediate Japanese B
JPN30020	Advanced Japanese B
JPN30022	Advanced Readings and Communication in Japanese

LITERATURE

LIT10002	Writing Fiction
LIT10003	Reading and Writing Genre Texts
LIT20003	Working With Words
LIT30001	Remix Culture
LIT30002	Graphic Narratives: Comics, Graphic Novels, and Manga
LIT30004	Literary Industry Practice

PHILOSOPHY

PHI10002	Introduction to Philosophy
PHI10003	Critical Thinking
PHI20006	Philosophy, Media, Culture
PHI20007	Philosophy, Politics, and Society
PHI30004	Philosophical Psychology
PHI30005	Philosophy of Culture

POLITICS

POL10002	International Politics
POL10005	Australia: A Global Context
POL20008	Australian Foreign Policy
POL30003	Applied Political Research
POL30010	Public Policy in Australia
POL30011	Crisis Points: Global Challenges
POL30014	Politics of the Pacific

PROFESSIONAL WRITING AND EDITING

PWR10004	Writing Short Non-Fiction
PWR20002	Editing Techniques
PWR20003	Writing Creative Non-Fiction
PWR30001	Editing for Publication

SOCIOLOGY

SOC10004	Sociological Foundations
SOC10005	Environment and Society
SOC10010	The Self Vs. The World: Identity, Social Change And The Global Context
SOC10013	Identity and Social Change
SOC20004	Sociological Perspectives
SOC20020	Deviance, Difference & Conformity
SOC20022	Sociology of Health
SOC30010	Sociology of Health
SOC30016	Techno-tots to Techno-Genarians: Health, Technologies and the Life Course
SOC40014	Global Futures

AVIATION

AVA10002	Human Performance and Limitations in Aviation
AVA10004	Aviation Marketing
AVA10005	Aviation Regulation and Operations
AVA10006	Airline Planning and Operations
AVA10007	Aircraft Aerodynamics and Performance
AVA10009	Aviation Industry Forum (Part 1)
AVA20003	Aviation Business Strategies and Management
AVA20006	Aircraft Design and Operations
AVA20007	Current and Future Airline Technological Operational Concept
AVA20008	Aircraft Maintenance
AVA30001	Project Management in Aviation
AVA30002	Integrated Safety Management Systems
AVA40003	Aviation Honours Project Part 2
AVA40005	Aviation Research Project Part 2
AVA40007	Aviation Business Research Project 2

BUILT ENVIRONMENT AND ARCHITECTURE

ARCHITECTURE	
ARC10001	Architectural Design Studio 1 (Communication)
ARC20002	Architectural Design Studio 3 (Socio-economic contexts)
ARC20004	Architectural Engineering Studio 2
ARC30002	Architecture Design Studio 5
ARC30004	Professional Practice 1:BM (Building Information Management)
DIA10001	Construction 1: Building Systems and Materials
DIA10004	History of Interior Architecture
DIA10005	Interior Architecture Communication

DIA10006	Interior Architecture Studio 1 - Space, Form & Human Occupation
DIA20001	Construction 2: Building Services and Documentation Packages
DIA20003	Interior Architecture Digital Documentation 1
DIA20004	Interior Architecture Studio 2: Place, Space and Human Experience
DIA20005	Interior Architecture Studio 3: Design Exploration
DIA30001	Construction 3: Sustainability
DIA30002	Interior Architecture Digital Documentation 2
DIA30003	Interior Architecture Entrepreneurship & Professional Development
DIA30004	Interior Architecture Studio 4 - Sustainability
DIA40002	Capstone: Interior Architecture Practice 2

INTERIOR AND INDUSTRIAL DESIGN

DID10001	Product Visualisation 1: 2D and 3D Exploration
DID10003	Product CAD: 3D Modelling
DID10004	User Centred/Co-Design Studio
DID10005	Innovation Design Studio 1
DID20001	Design Psychology and Emotion Studio
DID20002	Design for Manufacture 1: Materials and Processes
DID20003	Product Visualisation 2: Explanatory & Technical Sketching
DID20004	Product Visualisation 3: Digital Sketching and Rendering
DID20006	Innovation Design Studio 2
DID30001	Design for Manufacture 2: Advanced Manufacture
DID30002	Online Enterprise and Opportunities
DID30006	Innovation Design Studio Capstone – Practice
DPD20001	Product CAD
DPD20003	Product Design Engineering Studio 2
DPD30002	Design for Social Responsibility
DPD40004	Professional Design Attributes

BUSINESS

ACCOUNTING

ACC10007	Financial Information for Decision Making
ACC10008	Financial Information Systems
ACC20007	Management Accounting for Planning and Control
ACC20013	Company Accounting
ACC20014	Management Decision Making
ACC30003	Forensic Accounting
ACC30005	Taxation
ACC30008	Accounting theory
ACC30009	Analysis for Competitive Advantage
ACC30010	Auditing

BUSINESS

BUS10012	Innovative Business Practice
BUS20003	Operations Management
BUS20007	Procurement Management
BUS30009	Industry Consulting Project
BUS30024	Advanced Innovative Business Practice

ECONOMICS

ECO10004	Economic Principles
ECO20001	Environmental Economics
ECO20004	Macroeconomic Policy
ECO30001	Economic Development
ECO30003	Data Analysis and Econometrics

ENTREPRENEURSHIP

ENT10001	Entrepreneurship and Opportunity
ENT10002	Creativity and Innovation
ENT20008	Startup Funding and Investment
ENT30010	Contemporary Issues in Entrepreneurship and Innovation
ENT30012	Social Entrepreneurship and Innovation

FINANCE

FIN10002	Financial Statistics
FIN10003	Principles of Financial Planning
FIN20013	Banking Operations and Governance
FIN20014	Financial Management
FIN20015	Ethics and Client Relationships
FIN30013	International Trade and Finance
FIN30014	Financial Risk Management
FIN30016	Management of Investment Portfolios
FIN30017	Investment Planning
FIN30018	Management of Personal Financial Risk
FIN30019	Retirement and Estate Planning

HUMAN RESOURCE MANAGEMENT

HRM10003	Human Resource Management
HRM20016	Dynamics of Diversity in Organisations
HRM20017	Managing Workplace Relations
HRM30002	International Human Resource Management
HRM30011	Human Resource Analytics

INTERNATIONAL BUSINESS

INB10002	Foundations of International Business
INB20008	Global Logistics & Supply Chain Management
INB20012	Asia Pacific Business Perspective
INB30011	International Investment and Economic Development
INB30020	International Business Strategy

BUSINESS INFORMATION SYSTEMS

INF10002	Database, Analysis and Design
INF10003	Introduction to Business Information Systems
INF20003	Requirements Analysis and Modelling

INF20010	Database Systems
INF20011	Mobile Business and Social Media
INF20012	Enterprise Systems
INF20016	Big Data Management
INF30005	Business Process Management
INF30010	Database Administration
INF30015	Knowledge Management and Analytics
INF30018	Information Systems Management
INF30020	Information Systems Risk and Security
INF30027	Business Information Systems Industry Project
INF30030	Business Analytics

MANAGEMENT

MGT10001	Introduction to Management
MGT10002	Critical Thinking in Management
MGT30005	Strategic Planning in Dynamic Environments

MARKETING

MKT10007	Fundamentals of Marketing
MKT20019	Marketing Research
MKT20021	Integrated Marketing Communication
MKT20023	Marketing Channel Design and Integration
MKT20024	Product and Service Innovation Management
MKT20025	Consumer Behaviour
MKT30015	Marketing and Communication Information and Decision Making
MKT30016	Marketing Strategy and Planning
MKT30017	Branding, Innovation and Design

MANAGEMENT & MARKETING

FST20001	Big History: From the Big Bang to Global Civilisation

ORGANISATIONAL BUSINESS

ORG20002	Business and Society
ORG20003	Organisational Behaviour
ORG30002	Leadership in Context
ORG30003	Sustainable Organisational Design

PUBLIC RELATIONS

PUB20001	Global Public Relations Practice
PUB20002	Public Relations Theory and Practice
PUB30002	Issues, Crisis and Risk Communication
PUB30003	Public Relations Project and Campaign Planning

SOCIAL INNOVATION

SIP10001	Creating Social Change: From Innovation to Impact

DESIGN

BRANDED ENVIRONMENTS	
DBE30003	Branded Environment Design Studio 2
DBE30004	Branded Environment Capstone
DESIGN	
DCO10001	Concepts and Narratives
DCO10002	Digital Design
DCO10003	Packaging Design
DCO10004	Photography for Design
DCO10005	Typography
DCO10007	Visual Communication Studio
DCO20001	Brand and Identity Design
DCO20003	Information Design
DCO20004	Web Design
DCO20009	Typography for Print and Interactive Publication
DCO30001	Communication Design Capstone Project
DCO30002	Design for Production
DCO30003	Case Studies in Design Practice
DCO30017	Communication Design Strategy
DCO40001	Communication Design Studio
DDD10001	20th Century Design
DDD10002	Methods of Investigation
DDD10006	Introductory Design Studio
DDD10007	Introduction to Design Principles and Processes
DDD20003	Exhibition Design
DDD20004	Contemporary Design Issues
DDD20005	Managing Design
DDD20007	Design Systems and Services
DDD20009	Photography and Art Direction
DDD20012	Experimental Image-Making Processes
DDD20015	Interaction Design for Web
DDD20016	Experience Design and Usability for the Web
DDD20022	3D Modelling for Objects and Environments
DDD20023	3D Character Modelling
DDD30004	Furniture Design
DDD30011	Compositing for Visual Effects
DDD30013	Publication Design
DDD30015	Visual Storytelling
DDD30018	3D Animation Project
DDD30019	Web Marketing and Advanced Usability
DDD30020	Interaction Design for Mobile Devices
DDD30021	Digital Video Compositing
DDD30022	Motion Graphics Project
DDD30036	Professional Attributes for Design
DDD30038	Project Management and Practice

DDD30039	Industry Projects
DDD30042	Photomedia Capstone Project
DDD30045	UX Interaction Design Capstone Project
DDD30046	Commercial Photography on Location
DDD40001	Methods for Design Research
DDD40002	Design-Led Innovation: Research Project
DDD40013	DFM Practice: Innovation & Interdisciplinary Collaboration 2
DDD40014	Advanced Industry Projects
DDD40015	Research Methods for Global Design Innovation

DIGITAL MEDIA DESIGN

DDM10005	Imaging for Narrative and Storyboards
DDM10006	Typography for Screen and Motion
DDM20003	Digital Video Camera Techniques
DDM20007	Post Production for Digital Video
DDM30001	Digital Media Design Capstone Project
DDM30005	Digital Media Design New Technologies

DESIGN FACTORY

DES20057	Toolbox for Prototyping and Interdisciplinary Collaboration
DES30065	CSIRO NEXT Innovation Accelerator
DES30066	Innovation Challenge Project

EDUCATION

EDU10001	Intro to Curriculum Planning and Assessment: Practicum 1
EDU10002	Understanding Language and Literacy
EDU10003	The World of Maths
EDU10006	Teaching and Learning in the 21st Century
EDU20002	Mathematics in Practice
EDU20005	Sustainable Education and Perspectives
EDU20006	Curriculum, Planning and Assessment for Primary: Practicum 2
EDU30001	Imagining the World Through Language and Literature
EDU30002	Science and Technology
EDU30004	Wellbeing and Resilience
EDU30005	Understanding and Supporting Inclusion
EDU30007	Imagining the World Through the Arts
EDU30009	Mathematics in the Primary Classroom
EDU30011	Discovering Science
EDU30015	Curriculum and Pedagogy for Primary: Practicum 3P
EDU30016	Teaching in Australian Schools
EDU40003	Identity: the Early Childhood Profession(Al)
EDU40007	Integrated Studies
EDU40008	Arts Education
EDU40009	Supporting Inclusion for Primary
EDU40010	Assessment for Primary

EDU40012	Ready to Teach Professional Experience: Practicum 4P

ENGINEERING

ENG10001	Engineering, Design and Innovation
ENG10002	Engineering Materials
ENG10003	Mechanics of Structures
ENG10004	Digital and Data Systems
MME30001	Engineering Management 1
MME40001	Engineering Management 2

CIVIL AND CONSTRUCTION ENGINEERING

CSM20001	Design of Constructed Structures
CSM20003	Design of Concrete Structures
CSM20004	Geomechanics
CSM20007	Construction Law and Contracts
CSM30002	Tall Building Construction
CSM30004	Integrated Construction Engineering and Management
CSM40002	Final Year Research Project 2 (Construction)
CVE20001	Topographical Engineering
CVE20003	Design of Concrete Structures
CVE20004	Geomechanics
CVE20005	Road Engineering
CVE30004	Cost Engineering
CVE40001	Geotechnical Engineering
CVE40004	Water Engineering
CVE40006	Infrastructure Design & Project
CVE40008	Final Year Research Project 1 (Civil)
CVE40009	Final Year Research Project 2 (Civil)

ELECTRICAL AND ELECTRONIC ENGINEERING

EEE20003	Embedded Microcontrollers
EEE20004	Analogue Electronics 1
EEE20005	Electrical Machines
EEE30002	Electrical Power Systems
EEE30004	Digital Signal Processing
EEE30005	Electrical Integrated Design Project
EEE40005	Power Electronics
EEE40006	Design of DSP Architectures
EEE40007	Power System Operation and Control
EEE40011	Final Year Research Project 1 (BET)
EEE40012	Final Year Research Project 2 (BET)
EEE40013	Computer Architecture

ENGINEERING MANAGEMENT

MME30001	Engineering Management 1
MME40001	Engineering Management 2

MECHANICAL ENGINEERING

MEE20003	Fluid Mechanics 1
MEE20004	Structural Mechanics
MEE20005	Materials and Manufacturing 1
MEE20006	Machine Dynamics 1
MEE30004	Solid Mechanics
MEE40001	Thermodynamics 2
MEE40002	Mechanical Systems Design
MEE40004	Fluid Mechanics 2
MEE40008	Final Year Research Project 1 (Mechanical)
MEE40009	Final Year Research Project 2 (Mechanical)

PRODUCT DESIGN ENGINEERING

PDE20001	Thermo Fluid Systems
PDE40001	Manufacturing Systems and Design
PDE40003	Final Year Research Project 2 (PDE)

ROBOTICS AND MECHATRONICS

RME20001	Electrical Actuators and Sensors
RME30003	Robotic Control
RME40002	Mechatronics Systems Design
RME40003	Robot Systems Design
RME40005	Final Year Research Project 1 (Robotics and Mechatronics)
RME40006	Final Year Research Project 2 (Robotics and Mechatronics)

SOFTWARE DEVELOPMENT AND ENGINEERING

SWE20001	Development Project 1 - Tools and Practices
SWE20004	Technical Software Development
SWE30001	Real-Time Programming
SWE30004	Software Deployment and Evolution
SWE30009	Software Testing and Reliability
SWE30010	Development Project 2 - Design, Planning and Management
SWE40002	Software Engineering Project B

TELECOMMUNICATIONS AND NETWORK ENGINEERING

TNE10005	Network Administration
TNE10006	Networks and Switching
TNE20002	Network Routing Principles
TNE30003	Communication Principles
TNE30004	Communications Information Theory
TNE30012	Secure Remote Access Networks
TNE30018	Enterprise Network Server Administration
TNE30019	Unix for Telecommunications
TNE30022	Design and Management of Networks
TNE30023	Advanced Switching
TNE40003	Wireless Communications

FILM AND TELEVISION

DIGITAL CONTENT	
DIG10004	Digital Video and Audio
DIG10007	Introduction to Digital Imaging
DIG20010	Search, Social Media and Video Marketing
DIG20011	Digital Mobility
DIG30002	Digital Marketing Project 2
FILM AND TELEVISION	
FTV10002	Production Management
FTV10005	Sound Design and Acquisition
FTV10006	Genre and the Moving Image
FTV10009	Experimental Screen Production
FTV20002	Cinematography and Lighting: Film Production
FTV20004	Cinematography and Lighting: Broadcast Video
FTV20007	Digital Postproduction Techniques
FTV20010	Scriptwriting and Directing: Non-Fiction Production
FTV20011	Scriptwriting and Directing: Short Film Production
FTV30001	Breaking the Screen
FTV30004	Film & Television Research Project: Development
FTV30007	Short Form Screen Production (Music Video and TVC)
FTV30012	Screen Production Capstone Project
FTV30013	Major Project: Directing & Development for the Screen
FTV30015	Pre-Visualisation for Screen
FTV30018	Screen Production Capstone: Production and Post Production
FTV30024	Visual Effects Production
FTV40003	Screen Research and Writing
FTV40011	Major Project: Post-Production and Distribution

GAMES AND ANIMATION

ANIMATION	
ANI10004	Introduction to Character and Environment Design
ANI10005	3D Production Techniques for Animation
ANI10006	Action Analysis and Locomotion
ANI20003	Acting for Animation
ANI20004	Producing and Production Management for Animation
ANI30002	Major Project: Production and Post Production
GAME DESIGN	
GAM10002	Principles of Game Design
GAM20003	Digital Game Prototyping Lab
GAM20004	Writing for Interactive Narratives
GAM20006	Professional Internship - Games and Interactivity
GAM20007	Integrated Professional Placement A - Games and Interactivity

GAM20008	Integrated Professional Placement B - Games and Interactivity
GAM30003	Games & Interactivity Project 2
GAM30004	User-Centred Design & Evaluation

HEALTH

HEALTH SCIENCE	
HEA10001	Introduction to Health Sciences
HEA10003	Health Data and Information Management
HEA20005	Professional Internship – Health (Extended)
HEP20003	Health Communication
HEP30001	Health Promotion Project

NEUROSCIENCE	
NEU10002	Neuroscience
NEU20005	Sensation and Perception
NEU30003	Abnormal Psychophysiology
NEU30006	Psychophysiological Project
NEU30008	Neuroscience Research Project B
NEU30009	Neuropsychopharmacology

NUTRITION	
NTR20001	Nutrition Science
NTR20003	Physiology in Medical and Health Sciences
NTR30004	Public Health Nutrition

PUBLIC HEALTH	
PEH10001	Sustainable Health Policy and Planning
PEH20004	Built and Sustainable Communities
PEH20005	Communicable Disease Control
PEH20006	Water Science
PEH30001	Health and Environmental Law 2
PEH30004	Occupational Health and Safety
PEH30005	Research Project

SPORTS SCIENCE	
SPH10011	Introduction to Research
SPH10012	Motor Control and Learning
SPH10013	Physical Activity, Health and Technology
SPH20002	Skill Acquisition and Biomechanics
SPH20011	Clinical and Sports Movement Analysis
SPH20013	Exercise Physiology 2
SPH20015	Exercise Prescription and Delivery
SPH30002	Sport Science Project

STATISTICS, DATA SCIENCE AND EPIDEMIOLOGY	
STA10003	Foundations of Statistics
STA20004	Sports Statistics
STA20006	Analysis of Variance and Regression

STA20008	Statistics for Forensics
STA30001	Applied Statistics Project
STA30003	Health Statistics
STA30004	Data Mining
STA30005	Multivariate Analysis

INFORMATION TECHNOLOGY

COMPUTER SCIENCE	
COS10003	Computer & Logic Essentials
COS10004	Computer Organizations
COS10005	Web Development
COS10009	Introduction to Programming
COS10011	Creating Web Applications
COS20001	User-Centred Design
COS20007	Object Oriented Programming
COS20012	Data Communications and Security
COS20015	Fundamentals of Data Management
COS20016	Operating System Configuration
COS30015	IT Security
COS30017	Software Development for Mobile Devices
COS30018	Intelligent Systems
COS30020	Web Application Development
COS30023	Languages in Software Development
COS30031	Games Programming
COS40004	Topics in Computer Science
INFORMATION AND COMMUNICATION TECHNOLOGY	
ICT10001	Problem Solving with ICT
ICT30001	Information Technology Project
ICT30005	Professional Issues in Information Technology
ICT40003	Honours Research Project A
ICT40004	Honours Research Project B
ICT40005	Research Methods
ICT40009	Honours Seminar
ICT40010	Research Report A
ICT40011	Research Report B

LAW

LAW10004	Introduction to Business Law
LAW10010	Introduction to Australian Law & Statutory Interpretation
LAW10012	Civil Procedure & Alternative Dispute Resolution
LAW10013	Commercial Law
LAW20007	International Trade Law

LAW20008	Misleading Conduct, Economic Torts & Product Liability
LAW20009	Evidence
LAW20010	Administrative Law
LAW20014	Land Law
LAW20019	Law of Commerce
LAW20022	Law and Social Science
LAW20024	Law and the Media
LAW20030	Sentencing
LAW20023	Technological Advances in Dealing with Crime
LAW30005	Law of Employment
LAW30007	Copyright
LAW30008	Taxation Law
LAW30014	Asian Commercial Law
LAW30015	Legal Practice & Professional Conduct

MEDIA AND COMMUNICATION

COMMUNICATIONS	
COM10007	Professional Communication Practice
COM10010	Academic Practices and Communication Skills
MEDIA STUDIES	
MDA10001	Introduction to Media Studies
MDA10006	Innovation Cultures: Perspectives On Science & Technology
MDA10008	Global Media Industries
MDA20001	Business of Media
MDA20003	Networked Selves
MDA20007	Screen Franchising and Innovation
MDA20011	Sports/Advertising/Media
MDA20014	Media and Social Impact
MDA20015	Professional Internship - Media and Communications
MDA20016	Integrated Professional Placement A - Media and Communication
MDA20017	Integrated Professional Placement B - Media and Communication
MDA20018	Popular Culture of Asia
MDA30007	Media and Communications Project B
MDA30010	Audio Narratives
MDA30011	Global Screen Studies: Beyond Hollywood
MDA30012	Researching Social Media Publics
MDA30015	Contemporary Media Theory
MDA30016	Screen Technology and Culture
MDA30018	Media Futures

PSYCHOLOGY

PSY10003	Psychology 100
PSY10004	Psychology 101
PSY10005	Introduction to Research Methods
PSY20006	Cognition and Human Performance
PSY20008	Psychology of Infancy and Early Childhood
PSY20009	Dimensions of Human Sexuality
PSY20016	Social Psychology
PSY30010	Abnormal Psychology
PSY30013	History and Philosophy of Psychology
SPO30002	Advanced Topics in Sports Psychology

SCIENCE

ENV30003	Environmental Management
FST20001	Big History: From the Big Bang to Global Civilisation
NPS10001	Introduction to e-Science
NPS20002	Professional Internship – Science
NPS20005	Communication for Scientists
NPS30001	Research Skills Project
NPS30002	Research Skills in Science
NPS30003	Grand Challenges in Science
PEH20006	Water Science
ASTRONOMY	
AST10001	Discovering the Universe
AST30001	From Stars to Black Holes
BIOCHEMISTRY	
BCH20001	Biochemistry of Genes and Proteins
BIOLOGY	
BIO10001	Concepts of Biology
BIO10003	Concepts of Biotechnology
BIO10004	Anatomy and Physiology
BIO10008	Musculoskeletal Anatomy Across the Lifespan
BIO20004	Health and Disease Across the Life Course
BIO30004	Molecular Biotechnology
BIO30005	Microbes in the Environment
BIOMEDICAL SCIENCES	
BME20001	Biomaterials and Biomechanics
BME30001	Advanced Biomedical Instrumentation
BME40002	Advanced Biomedical Instrumentation
MBP10001	Technology & Data Acquisition
MBP20004	Cardiopulmonary Physiology
MBP20009	Medical Imaging Systems

MBP20010	Measurement and Instrumentation
MBP30003	Biomedical Project
MBP30006	Advanced Biophysics

CHEMISTRY

CHE10001	Chemistry 1
CHE10002	Chemistry 2
CHE10004	Introduction to Chemistry
CHE10005	Consumer Chemistry
CHE10007	Introduction to Forensic Science
CHE20008	Investigative Organic Chemistry
CHE30006	Computational and Advanced Organic Chemistry
CHE30010	Inorganic Chemistry

FORENSIC SCIENCE

FOR10002	Introduction to Forensic Science
FOR30001	Advanced Topics in Forensic Psychology

MATHEMATICS

MTH00007	Preliminary Mathematics
MTH10010	Essential Mathematics
MTH10012	Calculus and Applications
MTH10013	Linear Algebra and Applications
MTH10017	Calculus 1 for Science and Engineering
MTH20011	Mathematics 4A
MTH20012	Mathematics 4B
MTH30001	Stochastic Modelling
MTH30002	Differential Equations
MTH30006	Optimisation

PHYSICS

PHY10001	Energy and Motion
PHY10004	Electronics and Electromagnetism
PHY20005	Laser and Spectroscopy
PHY20008	Physics 2B
PHY30004	Quantum and Optical Physics
PHY30005	Physics Research Laboratories

BIOTECHNOLOGY

ENV30003	Environmental Management