

STUDY ABROAD UNITS

Postgraduate – Semester 2, 2020

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

BUSINESS

ACCOUNTING	
ACC80003	Company Auditing
ACC80005	Financial Accounting theory
ACC80006	Financial Reporting
ACC80008	Managerial Accounting
ACC80011	Strategic Cost Management
ACC80012	Taxation Principles and Planning
ACC80019	Financial Accounting and Theory
ADVERTISING	
ADV80001	Advertising in the 21st Century
BUSINESS STRATEGY	
BUS80017	Quantitative Research Methods
BUS80018	Qualitative Research Methods
BUS80019	Professional Masters Career Management
ECONOMICS	
ECO80001	Economics
ENTREPRENEURSHIP	
ENT60006	Opportunity Discovery
FINANCE	
FIN60003	Business Modelling and Analysis
FIN80001	Advanced Financial Management
FIN80002	Business and Entity Valuations
FIN80004	Capital Markets
FIN80005	Corporate Financial Management
FIN80010	Management of Financial Institutions
FIN80016	International Finance
FIN80018	Derivatives and Risk Management
FIN80019	Portfolio Management
FIN80020	Financial Planning
HUMAN RESOURCE MANAGEMENT	

HRM60016	Behaviour in Organisations
HRM70013	Strategic Human Resource Management
INTERNATIONAL BUSINESS	
INB60003	International Trade & Investment
INB60004	Global Business Cultures: Advanced Theories and Practices
BUSINESS INFORMATION SYSTEMS	
INF60007	Introduction to Business Information Systems
INF60009	Database, Analysis and Design
INF60010	Requirements Analysis and Modelling
INF60012	Enterprise Systems
INF60013	Mobile Business and Social Media
INF60014	Database Systems
INF70005	Strategic Project Management
INF80003	IS/IT Research Project
INF80005	Business Information Systems Internship Project
INF80006	Business Analysis Practice
INF80014	Contemporary Issues in Business Analysis
INF80018	Enterprise Architecture, Strategy and Governance
INF80025	Business Information Systems Analysis
INF80028	Business Process Management
INF80040	Knowledge Management and Analytics
INF80042	Technology Essentials for Managers
INF80043	IS/IT Risk Management
LAW	
LAW60003	Corporations and Contract Law

DESIGN

DDD60006	3D Scanning and Printing
DDD60007	Interaction Design and Development for Screens
DDD60008	Visualisation and Presentation Techniques
DDD70002	Cross-Cultural Social Design Strategy
DDD70014	Eco-Design Studio
DDD70016	Creative Entrepreneurship
DDD80013	DFM Practice: Innovation & Interdisciplinary Collaboration 2
DDD80016	Integrative Capstone Studio 2
DDD80017	Design Futures
DDD80018	Strategic Design Practice
DDD80020	DFM: Global Innovation & Interdisciplinary Collaboration 1
DDD80023	Interdisciplinary Research Practices for Design & Innovation

EDUCATION

EDU60001	Nature of Learning and Teaching
EDU60002	Digital Learning Environments

EDU60003	Curriculum Design and Assessment
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ENGINEERING

ENG80001	Engineering Master Thesis
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ENG80002	Engineering Master Major Thesis
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ADVANCED MANUFACTORY TECHNOLOGY

ADM80002	Work Systems in Manufacturing
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ADM80004	Sustainable Design and Manufacture
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ADM80006	Additive Manufacturing and Tooling
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ADM80014	Intelligent Inspection Systems
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ADM80015	Computer Modelling, Analysis and Visualisation
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ADM80016	Masters Project
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ADM80017	Masters thesis
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CIVIL CONSTRUCTION AND ENGINEERING

CSM80001	Project Costing
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CSM80002	Environmental Sustainability in Construction
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CSM80006	Engineering Project Management
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CSM80009	Procurement and Risk Management in Projects
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CIVIL ENGINEERING

CVE80001	Research Paper
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CVE80005	Strengthening and Monitoring of Structures
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CVE80007	Geotechnical Design
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CVE80008	Building Design
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CVE80009	Integrated Water Design
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CVE80010	Principles of Sustainability
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CVE80016	Major Research Project
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CVE80017	Research Project
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CVE80019	Structural Dynamics and Earthquake Engineering
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ELECTRICAL AND ELECTRONIC ENGINEERING

EEE80003	VLSI Digital Signal Processing Systems
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EEE80004	RF Circuit Design Techniques
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EEE80008	Coding and Compression Algorithms
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EEE80010	Operation of Power Systems
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EEE80012	Analysis Techniques for Large Scale Power Systems
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EEE80017	Minor Project
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EEE80018	Major Research Project
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EEE80020	Design of Smart Power Grids
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MEDICAL ENGINEERING

MEE80002	Sustainability and Life Cycle Engineering
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HEALTH

PUBLIC HEALTH	
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PEH60001	Communicable Disease Control
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INFORMATION TECHNOLOGY

COMPUTER SCIENCE	
COS60004	Creating Web Applications
COS60006	Introduction to Programming
COS60007	Creating Web Applications and Databases
COS60008	Introduction to Data Science
COS60009	Data Management for the Big Data Age
COS70004	User-Centred Design
COS70006	Object-Oriented Programming
COS80001	Software Development for Cloud Computing
COS80007	Advanced Java
COS80013	Internet Security
COS80019	Software Development for Mobile Devices
COS80022	High-Performance Computing
COS80023	Big Data
COS80024	Data Science Project 1
COS80025	Data Visualisation
COS80026	Data Science Project 2
CYBERSECURITY	
CYB80001	System Security Project
CYB80002	Operating System Cybersecurity
CYB80007	Glass Box Project
ICT	
ICT60001	Operating System Management
ICT80004	Internship Project
ICT80007	Research Paper
ICT80008	Professional Issues in IT
ICT80011	Research Methods
ICT90003	Applied Research Methods
ICT90004	Applied Research Project
SOFTWARE DEVELOPMENT AND ENGINEERING	
SWE80003	Software Testing and Reliability
TELECOMMUNICATIONS AND NETWORK ENGINEERING	
TNE60002	Network Administration
TNE60003	Introduction to Network Programming
TNE60006	Networks and Switching
TNE70003	Network Routing Principles
TNE80001	Design and Management of Networks
TNE80005	Mobile and Personal Networking
TNE80006	Secure Networks
TNE80007	Enterprise Network Server Administration
TNE80008	Advanced Routing
TNE80010	Advanced Switching
TNE80011	Secure Remote Access Networks
TNE80013	Troubleshooting IP Networks

TNE80014	Unix for Telecommunications
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MEDIA AND COMMUNICATION

MEDIA STUDIES	
MDA60002	Multiplatform Media Production & Practice
MDA60009	Social Media Management Project
MDA70001	Writing for Social and Mobile Media
MDA70003	Engaging Audiences
MDA70004	Social Media Analytics
MDA70005	Digital Cultures: Aesthetics, Markets, Industries
MDA80006	Media Industry Experience
MDA80007	Social Media Branding and Engagement
MDA80010	Immersive Media Experience

SCIENCE

BIOLOGY	
BIO60001	Microbes in the Environment
BIO60003	Concepts of Biotechnology
BIO60005	Biotechnology of Genes and Proteins
BIO60007	Biotechnology
BIO70001	Applications of Bioinformatics
BIO70003	Minor Research Project
BIO80003	Major Research Project
BIO80004	Advanced Topics in Biotechnology II
BIO80005	Research Methods in Science
ENVIRONMENTAL MANAGEMENT	
ENV60001	Environmental Management
MATHEMATICS	
MTH80001	Stochastic Modelling and Survival Analysis