



ADVANCED STANDING 2007 University of the Sunshine Coast

A guide for students from
TEMASEK POLYTECHNIC



Articulation Pathways

This document is a guide to advanced standing/credit transfer for graduates from Temasek Polytechnic seeking entry to degree programs at USC.

USC recognises the high standard of education offered at Temasek Polytechnic and welcomes the opportunity to provide a pathway to further education for Diploma graduates.

The following tables provide information on:

- **The specific Temasek Diploma pathways**
- **Levels of Advanced Standing/Credit Transfer**

The amount of advanced standing/credit transfer awarded

8 courses awarded = 1 year advanced standing

12 courses awarded = 1.5 years advanced standing

16 courses awarded = 2 years advanced standing

- **Duration of Study at USC**

The length of time to complete the bachelor degree at USC after advanced standing is awarded

- **Semester of Entry**

When is it possible to commence at USC; Either Semester 1 (February) and/or Semester 2 (July)

- **Course Details at USC**

The courses you will need to complete at USC

- **Recommended Enrolment Patterns**

The recommended way in which to complete the required courses.

NOTE: In general advanced standing has been granted for 12 courses from Diploma studies at Temasek Polytechnic into USC Bachelor degrees. A Bachelor degree from USC is normally 3 years in duration. Twelve courses advanced standing equals 1.5 years. Students can normally complete their studies at USC in an additional 1.5 years but this may be extended by a further semester of study depending on recommended enrolment patterns available.



Pathways

Diploma in Business Process & Systems Engineering.....	4
Diploma in Accounting & Finance.....	4
Diploma in Business.....	5
Diploma in Business Information Technology.....	5
Diploma in Communication & Media Management.....	6
Diploma in Hospitality & Tourism Management.....	6
Diploma in Law and Management.....	7
Diploma in Leisure & Resort Management.....	7
Diploma in Marketing.....	8
Diploma in Retail Management.....	8
Diploma in Biotechnology,.....	9
Diploma in Biomedical Science.....	9

Recommended Enrolment Patterns

TPBUS1 - Bachelor of Business (Tourism).....	10
TPBUS2 - Bachelor of Business (Accounting).....	11
TPBUS3 - Bachelor of Business (Financial Planning).....	12
TPBUS4 - Bachelor of Business (Human Resource Management).....	13
TPBUS5 - Bachelor of Business (Information Systems).....	14
TPBUS6 - Bachelor of Business (International Business).....	15
TPBUS7 - Bachelor of Business (Management).....	16
TPBUS8 - Bachelor of Business (Marketing).....	17
TPBUS9 - Bachelor of Business (Property & Asset Management).....	18
TPBS1 - Bachelor of Science.....	19
TPBS2 - Bachelor of Science (Biomedical Science).....	19
TPBS3 - Bachelor of Biotechnology.....	20



Pathways

Diploma in Business Process & Systems Engineering

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	13 Courses
Accounting	2	Semester 1 Only	TPBUS2	13 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	13 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	13 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	13 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	13 Courses
Management	1.5	Semester 1 & 2	TPBUS7	13 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	13 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	13 Courses

Diploma in Accounting & Finance

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses



Diploma in Business

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses

Diploma in Business Information Technology

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses



Diploma in Communication & Media Management

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses

Diploma in Hospitality & Tourism Management

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses



Diploma in Law and Management

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses

Diploma in Leisure & Resort Management

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses



Diploma in Marketing

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses

Diploma in Retail Management

Bachelor of Business majoring in:

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Tourism	1.5	Semester 1 Only	TPBUS1	12 Courses
Accounting	2	Semester 1 Only	TPBUS2	12 Courses
Financial Planning	1.5 - 2	Semester 1 & 2	TPBUS3	12 Courses
Human Resource Management	1.5 - 2	Semester 1 & 2	TPBUS4	12 Courses
Information Systems	1.5 - 2	Semester 1 & 2	TPBUS5	12 Courses
International Business	1.5	Semester 1 & 2	TPBUS6	12 Courses
Management	1.5	Semester 1 & 2	TPBUS7	12 Courses
Marketing	1.5 - 2	Semester 1 & 2	TPBUS8	12 Courses
Property & Asset Management	1.5 - 2	Semester 1 & 2	TPBUS9	12 Courses



Diploma in Biotechnology, Diploma in Biomedical Science

USC Course/Major	Years to complete	Semester of Entry	Program of Study Table	Advanced Standing
Bachelor of Science	1	Semester 1 & 2	TPBS1	16 Courses
Bachelor of Science (Biomedical Science)	1	Semester 1 & 2	TPBS2	16 Courses
Bachelor of Biotechnology	1	Semester 1 & 2	TPBS3	16 Courses



Recommended Enrolment Patterns

TPBUS1 - Bachelor of Business (Tourism)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	TSM210	Tourism Management
		TSM211	Tourism Behaviour and Special Interest
			Business Elective*
			Business Elective
	Semester 2	TSM221	Tourism Policy Planning & Development
		TSM221	Ecotourism: Sustainable Option?
			Tourism Elective
		TSM323	Practicum in Tourism
2	Semester 1	TSM312	Sustainable Tourism
		TSM313	Tourism, Technology and Innovation
		TSM323	Practicum in Tourism
			Business Elective

Note: * If the four (4) Business Electives are taken within a specific discipline area you may graduate with a minor.

Accounting – Any 4 accounting courses

Financial Planning - Any 4 financial planning courses

Human Resource Management – HRM210 plus any 3 HRM courses

Information Systems – BUS108 plus any 3 IS courses

International Business – IBS210, IBS220, IBS310, IBS320

Management - Any 4 Mgt or HRM courses

Marketing – MKG210, MKG211, MKG220, MKG320

Property and Asset Management – PAM210 plus any 3 PAM compulsory courses

Tourism - Any 4 tourism courses



TPBUS2 - Bachelor of Business (Accounting)

Duration: 2 years

Entry: Semester 1

Entry to Accounting Major

Year	Semester	Course Code	Course Name		
1	Semester 1	ACC210	Financial Accounting		
		ACC211	Business Finance		
		ACC310	Management Accounting		
		ACC311	Tax Law and Practice		
	Semester 2	ACC210	Law of Business Associations		
		ACC221	Company Accounting		
			Business Elective		
		2	Semester 1		Business Elective
					Business Elective
					Business Elective
Semester 2	ACC321	Auditing and Professional Practice			
	ACC320	Contractual Accounting Issues			

Entry to Other Majors:

Course Code	Course Name
TPBUS1	Tourism
SPBUS3	Financial Planning
SPBUS4	Human Resource Management
SPBUS5	Information Systems
SPBUS6	International Business
SPBUS7	Management
SPBUS8	Marketing
SPBUS9	Property & Asset Management



TPBUS3 - Bachelor of Business (Financial Planning)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	FIN210	Introduction to Financial Planning
		ACC211	Business Finance
		FIN220	Retirement and Super Planning
		ACC311	Tax Law and Practice
	Semester 2	FIN221	Insurance & Risk Management
		FIN310	Personal Investment Management
		FIN320	Taxation & Estate Planning
		FIN321	Financial Plan Construction
2	Semester 1		Business Elective
			Business Elective
			Business Elective
			Business Elective

Duration: 2 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	FIN221	Insurance & Risk Management
			Business Elective
			Business Elective
2	Semester 1	FIN210	Introduction to Financial Planning
		ACC211	Business Finance
		FIN220	Retirement and Super Planning
		ACC311	Tax Law and Practice
	Semester 2		Business Elective
		FIN320	Taxation & Estate Planning
		FIN321	Financial Plan Construction
3	Semester 1	FIN310	Personal Investment Management
			Business Elective



TPBUS4 - Bachelor of Business (Human Resource Management)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	HRM210	Managing Human Resources
		HRM211	Staffing & Remuneration
		HRM311	Leadership & Team Dynamics
		Elective	Business Elective
	Semester 2	HRM220	Managing Workplace Relations
		HRM221	Employment & Industrial Law
		HRM321	Managing Organisational Change
		MGT320	Management Strategy
2	Semester 1	HRM312	Training & Development
		Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective

Duration: 2 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	HRM220	Managing Workplace Relations
		HRM221	Employment & Industrial Law
		HRM321	Managing Organisational Change
		MGT320	Management Strategy
2	Semester 1	HRM210	Managing Human Resources
		HRM211	Staffing & Remuneration
		Elective	Business Elective
	Semester 2	Elective	Business Elective
Elective		Business Elective	
Elective		Business Elective	
3	Semester 1	HRM312	Training & Development
		HRM311	Leadership & Team Dynamics



TPBUS5 - Bachelor of Business (Information Systems)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	ICT210	ICT Analysis & Project Management
		ICT211	Database Design
		Elective	Business Elective
		Elective	Business Elective
	Semester 2	ICT220	Telecommunications & Networks
		ICT221	Java Programming 1
		ICT320	Database Programming
		ITC321	Architecture and Systems Integration
2	Semester 1	ICT311	Java Programming 2
		ICT310	Object-Oriented Analysis and Design
		Elective	Business Elective
		Elective	Business Elective

Duration: 2 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	ICT220	Telecommunications & Networks
		ICT221	Java Programming 1
		Elective	Business Elective
2	Semester 1	ICT210	ICT Analysis & Project Management
		ICT211	Database Design
	Semester 2	ICT311	Java Programming 2
		ICT310	Object-Oriented Analysis and Design
3	Semester 1	Elective	Business Elective
		ICT311	Java Programming 2
		ICT310	Object-Oriented Analysis and Design
		Elective	Business Elective

Note: * If the four (4) Business Electives are taken within a specific discipline area you may graduate with a minor.



TPBUS6 - Bachelor of Business (International Business)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	IBS210	Principles of International Business
		IBS310	International Marketing
		IB Elective#	
		IB Elective#	
	Semester 2	IBS220	Cross-Cultural Communication
		IBS221	Trade & Finance
		IBS320	Export Management
		IBS321	International E-Business Marketing Strategy
2	Semester 1	Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective

Duration: 1.5 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	IBS220	Cross-Cultural Communication
		IBS221	Trade & Finance
		Elective	Business Elective
		IBS321	International E-Business Marketing Strategy
2	Semester 1	IBS210	Principles of International Business
		IBS310	International Marketing
		IB Elective#	
		IB Elective#	
	Semester 2	IBS320	Export Management
		Elective	Business Elective
		Elective	Business Elective

- # International Politics: An Australian perspective
 The Philosophy of International Relations in a Changing World
 Forces of Change in International Politics
 Services Marketing
 Sport & Event Marketing

Note: * If the four (4) Business Electives are taken within a specific discipline area you may graduate with a minor.



TPBUS7 - Bachelor of Business (Management)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	MGT210	Project & Event Management
		HRM210	Managing Human Resources
		MGT310	Small Business Management & Entrepreneurship
		HRM311	Leadership & Team Dynamics
	Semester 2	Management Elective#	
		HRM220	Managing Workplace Relations
		MGT320	Management Strategy
		HRM321	Managing Organisational Change
2	Semester 1	Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective

Duration: 1.5 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	Management Elective#	
		HRM220	Managing Workplace Relations
		MGT320	Management Strategy
		HRM321	Managing Organisational Change
2	Semester 1	MGT210	Project & Event Management
		HRM210	Managing Human Resources
		MGT310	Small Business Management & Entrepreneurship
		HRM311	Leadership & Team Dynamics
	Semester 2	Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective

- # ACC310 Management Accounting
 IBS220 Cross-Cultural Management
 ICT210 ICT Analysis and Project Management
 TSM210 Tourism Management



TPBUS8 - Bachelor of Business (Marketing)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name
1	Semester 1	MKG210	Consumer Behaviour
		MKG211	Services Marketing
		MKG301	Advanced Research Methods
		HRM311	Leadership & Team Dynamics
	Semester 2	MKG220	Promotions Marketing
		MKG221	Sport & Event Marketing
		MKG321	Marketing Research Project
		MGT320	Management Strategy
2	Semester 1	Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective

Duration: 1.5 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	MKG220	Promotions Marketing
		MKG221	Sport & Event Marketing
		Elective	Business Elective
		MGT320	Management Strategy
2	Semester 1	MKG210	Consumer Behaviour
		MKG211	Services Marketing
		MKG301	Advanced Research Methods
		HRM311	Leadership & Team Dynamics
	Semester 2	Elective	Business Elective
		Elective	Business Elective
		Elective	Business Elective
3	Semester 1	MKG321	Marketing Research Project



TPBUS9 - Bachelor of Business (Property & Asset Management)

Duration: 1.5 years

Entry: Semester 1

Year	Semester	Course Code	Course Name	
1	Semester 1	PAM210	Property Concepts and Issues	
		EPN211	Planning & environment Law	
		Elective	Business Elective	
			Elective	Business Elective
	Semester 2	PAM220	Property Economics	
		PAM Elective#		
		PAM320	Property Funding and Portfolio Management	
PAM321		Construction Technology Management		
2	Semester 1	PAM310	Asset & Facilities Management	
		EPN270	Regional Infrastructure Planning	
		Elective	Business Elective	
		Elective	Business Elective	

Duration: 2 years

Entry: Semester 2

Year	Semester	Course Code	Course Name
1	Semester 2	Elective	Business Elective
		PAM Elective#	
		Elective	Business Elective
2	Semester 1	PAM210	Property Concepts and Issues
		EPN211	Planning & environment Law
		Elective	Business Elective
	Semester 2	PAM220	Property Economics
		PAM320	Property Funding and Portfolio Management
		PAM321	Construction Technology Management
		3	Semester 1
EPN270	Regional Infrastructure Planning		
	Elective		Business Elective

- # Any Advanced Level course from the Faculty of Business
 Any Advanced level EPN courses
 PUB262 Environmental Health Risk Management
 ENS253 An Introduction to Geographical Information Systems



TPBS1 - Bachelor of Science

Duration: 1 year
Entry: Semester 1

To be awarded the Bachelor of Science, students must select 8 courses:

At least 5 courses from the Faculty of Science, Health and Education, at least 3 of which are 300 level, plus select up to 3 introductory or advanced courses from any faculty.

TPBS2 - Bachelor of Science (Biomedical Science)

Duration: 1 year
Entry: Semester 1

To be awarded the Bachelor of Science (Biomedical Science), students must select 8 courses:

At least 5 BIM and/or MBT coded courses, at least 3 of which are 300 level, plus select up to 3 introductory or advanced courses from any faculty.

Year	Semester	Course Code	Course Name
1	Semester 1	BIM341	Biochemical Pharmacology
		ENS321	Population Ecology Genetics and Conservation
		ENS371	Aquaculture
		FSN201	Principles of Food Preservation
		FSN302	Food Chemistry and Analysis
		MBT301	Food Microbiology and Fermentation
		MBT354	Immunology
		MBT361	Applied Microbiology and Biotechnology
		SRP301/302	Special Scholarship Project #
		WPL310/320/330	Workplace Learning #
	Semester 2	BIM263	Introduction to Pharmacology
		ENS232	Ecological Principles of Land and Water Management
		ENS332	Production Systems Research
		MBT253	Medical Microbiology
		MBT352	Molecular Biotechnology
		MB353	Microbial Pathogenesis
		SRP301/302	Special Scholarship Project #
		WPL310/320/330	Workplace Learning #

With permission



TPBS3 - Bachelor of Biotechnology

Duration: 1 year

Entry: Semester 1

To be awarded the Bachelor of Biotechnology, students must select 8 courses:

At least 5 biotechnology or related courses as approved by the Dean *, a minimum of 3 of which must be coded at 300 level, plus select up to 3 introductory or advanced courses from any faculty.

Year	Semester*	Course Code	Course Name
1	Semester 1	BIM341	Biochemical Pharmacology
		ENS321	Population Ecology Genetics and Conservation
		ENS371	Aquaculture
		FSN201	Principles of Food Preservation
		FSN302	Food Chemistry and Analysis
		MBT301	Food Microbiology and Fermentation
		MBT354	Immunology
		MBT361	Applied Microbiology and Biotechnology
		SRP301/302	Special Scholarship Project #
		WPL310/320/330	Workplace Learning #
	Semester 2	BIM263	Introduction to Pharmacology
		ENS232	Ecological Principles of Land and Water Management
		ENS332	Production Systems Research
		MBT253	Medical Microbiology
		MBT352	Molecular Biotechnology
		MB353	Microbial Pathogenesis
		SRP301/302	Special Scholarship Project #
		WPL310/320/330	Workplace Learning #

With permission