BEng (Aerospace Engineering) and BSocSci (Economics) (wef AY2021/2022)

List of Courses tha	at Contributes	to BEng (Aer	ospace Engineering)		AU Load
Discipline	Core	MH1810	Mathematics 1	3	85AU
Requirement		PH1011	Physics*	3	
		EG1001	Engineers in Society	2	
		MA2001	Mechanics of Materials	3	
		MH1811	Mathematics II	3	
		MA1001	Dynamics	3	
		MA1008	Introduction to Computational	3	
		IVIATUUS	Thinking	3	
		MA1700	Aerospace Discovery Course	1	
		MA2003	Introduction to Thermo-fluids	3	
		MA2007	Thermodynamics	3	
		MA2005	Engineering Graphics	3	
		MA2006	Engineering Mathematics	3	
		MA2072	Laboratory Experiments (AE)	1	
		MA2701	Flight Performance	2	
		MA3700	Aircraft Structures I	3	
		MA3701	Aerodynamics	3	
		NAA 2700	Aerospace Materials &	2	
		MA2700	Manufacturing Process	3	
		NAA 2070	Engineering Innovation and	2	
		MA2079	Design	2	
		MA3006	Fluid Mechanics	3	
		MA3705	Aerospace Control Theory	3	
		MA3003	Heat Transfer	3	
		MA3072	Engineering Experiments (AE)	1	
		MA3702	Aircraft Propulsion	3	
		MA3703	Flight Dynamics	2	
		MA3704	Aircraft Electrical Devices	3	
		MA4702	Aircraft Structures II	3	
		NAA 470E	Aircraft Navigation and Flight	2	
		MA4705	Computers	3	
		MA4079	Final Year Project	8	
		MA4701	Aircraft Design	3	
		MA4704	Aeroelasticity	3	
	BDE	HE1001	Microeconomics I	3	<u>18AU</u>
	-	HE1002	Macroeconomics I	3	15AU from
		HE2001	Microeconomics II	3	compulsory Year 1
		HE2002	Macroeconomics II	3	and 2 Economics
		HE2003	Econometrics I	3	Core courses.
		HEXXXX	Economics PE	3	Remaining 3AU fror
		1.2.0.0.0			Year 3 and
					4 Economics PE tha
					yield the highest
					CGPA.
					+ 5AU
					(PA only)
nterdisciplinary	Common	CC0001	Inquiry and Communication in	2	17AU
Collaborative	Core		the Interdisciplinary World		-
Core		CC0002	Navigating the Digital World	2	

	тот	⁻ AL		135 AU
	MA3080/ MA3075^	Professional Internship/ Professional Attachment	10/ 5	10AU (PA only)
Core	MA0218	Introduction to Data Science and Artificial Intelligence	3	or
Foundational	HW0288	Engineering Communication	2	15AU
	ML0004	Career and Entrepreneurial Development for the Future World	2	
	CC0007	Science & Technology for Humanity	3	
	CC0006	Sustainability: Society, Economy & Environment	3	
	CC0005	Healthy Living & Wellbeing	3	
	CC0003	Ethics & Civics in a Multi- Cultural World	2	

^{*}Students without 'A' Level Physics will take 'PH1012 Physics A' (4AU).

[^]Students from U23 intake onwards will do MA3920 Professional Internship or MA3910 Professional Attachment instead

MEEC CGPA Computation (MAINSTREAM)

BEng (Mechanical Engineering) and BSocSci (Economics) (wef AY2021/2022)

List of Courses tha	at Contributes t	o BEng (Mech	nanical Engineering)		AU Load
Discipline	Core	MH1810	Mathematics 1	3	79AU
Requirement		PH1011	Physics*	3	
		FE1073	An Introduction to Engineering &	1	
		LETO/2	Practices	1	
		EG1001	Engineers in Society	2	
		MA2003	Introduction to Thermo-Fluids	3	
		MH1811	Mathematics II	3	
		MA1001	Dynamics	3	
		MA1008	Introduction to Computational Thinking	3	
		MA2001	Mechanics of Materials	3	
		MA2002	Theory of Mechanism	3	
		MA2004	Manufacturing Processes	3	
		MA2006	Engineering Mathematics	3	
			Introduction to Electrical & Electronic		-
		MA2009	Devices	3	
		MA2071	Laboratory Experiments	1	
		MA2005	Engineering Graphics	3	1
		MA2007	Thermodynamics	3	
		MA2079	Engineering Innovation and Design	2	
		MA3001	Machine Element Design	3	
		MA3006	Fluid Mechanics	3	
		MA3002	Solid Mechanics and Vibration	3	
		MA3003	Heat Transfer	3	
		MA3004	Mathematical Methods in Engineering	3	
		MA3005	Control Theory	3	_
		MA3071	Engineering Experiments (ME)	1	_
		MA4079	Final Year Project	8	
		MA4002	Fluid Dynamics	3	_
		MA4001	Engineering Design	4	_
	BDE	HE1001	Microeconomics I	3	18AU
		HE1002	Macroeconomics I	3	15AU from
		HE2001	Microeconomics II	3	compulsory
		HE2002	Macroeconomics II	3	Year 1 and 2
		HE2003	Econometrics I	3	Economics Core
		HEXXXX	Economics PE	3	courses.
					Remaining 3AU
					from Year 3 and
					4 Economics PE
					that yield the
					highest CGPA.
Maior					+ 5AU
	Maior DE	NAA 40VV	Major DE 1	า	(PA only)
	Major PE	MA48XX	Major PE 2	3	6AU
		MA48XX	Major-PE 2	3	-
					-

Interdisciplinary Collaborative	Common Core	CC0001	Inquiry and Communication in the Interdisciplinary World	2	17AU
Core		CC0002	Navigating the Digital World	2	
		CC0003	Ethics & Civics in a Multi-Cultural World	2	
		CC0005	Healthy Living & Wellbeing	3	
		CC0006	Sustainability: Society, Economy & Environment	3	
		CC0007	Science & Technology for Humanity	3	
		ML0004	Career and Entrepreneurial Development for the Future World	2	
	Foundational	HW0288	Engineering Communication	2	15AU
	Core	MA0218	Introduction to Data Science and Artificial Intelligence	3	or
		MA3080/	Professional Internship/ Professional	10/	
		MA3075^	Attachment	5	10AU
					(PA only)
		TO	TAL		135 AU

^{*}Students without 'A' Level Physics will take 'PH1012 Physics A' (4AU).
^Students from U23 intake onwards will do MA3920 Professional Internship or MA3910 Professional Attachment instead

MEEC CGPA Computation (DESIGN STREAM)
BEng (Mechanical Engineering) and BSocSci (Economics) (wef AY2021/2022)

Discipline Requirement				anical Engineering)		AU Load
PH1011				1		
FE1073	•	20.2				1 , 5, 1, 5
EG1001 Engineers in Society 2				,		
EG1001			FE1073		1	
MA2003			EG1001		2	
MA1001 Dynamics 3			MA2003	,	3	
MA1008			MH1811	Mathematics II	3	
MA2001 Mechanics of Materials 3 MA2002 Theory of Mechanism 3 MA2004 Manufacturing Processes 3 MA2006 Engineering Mathematics 3 Introduction to Electrical & 3 Electronic Devices 3 Electronic Devices 3 MA2011 Laboratory Experiments 1 MA2005 Engineering Graphics 3 MA2014 Product Presentation 3 Engineering Innovation and 2 Design MA3001 Machine Element Design 3 MA3006 Fluid Mechanics 3 MA3006 Fluid Mechanics 3 MA3006 Fluid Mechanics 3 MA3001 Machine Element Design 3 MA3001 Machine Element Design 3 MA3000 Thermodynamics and Vibration 3 Transfer 3 MA3001 Machine Element Design 3 MA3001 Engineering 3 MA3001 Engineering Experiments (ME) 1 MA4079 Final Year Project 8 MA2013 Creative Thinking and Design 3 MA4011 Engineering Product Design 4 HE1001 Microeconomics 3 15AU from compulsory Year 1 and 2 Economics Courses Macroeconomics 3 MA4011 Engineering Product Design 4 HE2001 Microeconomics 3 15AU from compulsory Year 1 and 2 Economics Courses Remaining 3A From Year 3 4 Economics Courses Remaining 3A From Year 3 4 Economics Courses Remaining 3A Economics PE 3 4 Economics Courses Remaining SA From Year 3 4 Economics Courses Remaining SA From Year 3 4 Economics Courses Maior Pe MA48XX Major-PE 1 3 6AU (PA only) Major PE MA48XX Major-PE 1 3 6AU Major-PE 1 3 6AU Major-PE 1 3 Major-PE 1 3 Major-PE 1 3 6AU Major-PE 1 3 Majo			MA1001	Dynamics	3	
MA2002 Theory of Mechanism 3 MA2004 Manufacturing Processes 3 MA2006 Engineering Mathematics 3 MA2009 Introduction to Electrical & Electronic Devices 3 MA2001 Laboratory Experiments 1 MA2005 Engineering Graphics 3 MA2014 Product Presentation 3 MA2019 Engineering Innovation and Design 3 MA3001 Machine Element Design 3 MA3002 Solid Mechanics 3 MA3003 Thermodynamics and Heat Transfer 3 MA3004 Mathematical Methods in Engineering Methods in Engineering Experiments (ME) 1 MA3071 Engineering Experiments (ME) 1 MA4079 Final Year Project 8 MA2013 Creative Thinking and Design 3 MA4011 Engineering Product Design 4 HE1001 Microeconomics I 3 15AU from Compulsory Year 1 and 2 HE2001 Macroeconomics II 3 Year 1 and 2 HE2002			MA1008	•	3	
MA2004 Manufacturing Processes 3 MA2006 Engineering Mathematics 3 MA2009 Introduction to Electrical & Electronic Devices 3 MA2071 Laboratory Experiments 1 MA2005 Engineering Graphics 3 MA2014 Product Presentation 3 MA2079 Engineering Innovation and Design 3 MA3001 Machine Element Design 3 MA3006 Fluid Mechanics 3 MA3001 Thermodynamics and Vibration 3 MA3002 Solid Mechanics and Vibration 3 MA3003 Thermodynamics and Heat Transfer 3 MA3004 Mathematical Methods in Engineering 3 MA3071 Engineering Experiments (ME) 1 MA4079 Final Year Project 8 MA2013 Creative Thinking and Design 3 MA4011 Engineering Product Design 4 HE1002 Macroeconomics I 3 15AU from compulsory HE2001 Microeconomics II 3 co			MA2001	Mechanics of Materials	3	
MA2006 Engineering Mathematics 3 MA2009 Introduction to Electrical & Electronic Devices 3 MA2071 Laboratory Experiments 1 MA2005 Engineering Graphics 3 MA2014 Product Presentation 3 MA2079 Engineering Innovation and Design 3 MA3001 Machine Element Design 3 MA3002 Solid Mechanics 3 MA3003 Solid Mechanics and Vibration 3 MA3010 Thermodynamics and Heat Transfer 3 MA3004 Mathematical Methods in Engineering 3 MA3005 Control Theory 3 MA4071 Engineering Experiments (ME) 1 MA4073 Creative Thinking and Design 3 MA4011 Engineering Product Design 4 BDE HE1001 Microeconomics I 3 1SAU from 2mulsory Year 1 and 2 HE2001 Macroeconomics I 3 Compulsory Year 1 and 2 HE2002 Macroeconomics II 3 Economics E			MA2002	Theory of Mechanism	3	
MA2009 Introduction to Electrical & Electronic Devices MA2071 Laboratory Experiments 1 MA2005 Engineering Graphics 3 MA2014 Product Presentation 3 MA2079 Engineering Innovation and Design MA3001 Machine Element Design 3 MA3006 Fluid Mechanics 3 MA3002 Solid Mechanics and Vibration 3 MA3002 Solid Mechanics and Vibration 3 MA3001 Thermodynamics and Heat Transfer 3 Transfer 3 MA3004 Engineering 3 MA3005 Control Theory 3 MA3007 Engineering Experiments (ME) 1 MA4079 Final Year Project 8 MA2013 Creative Thinking and Design 3 MA4011 Engineering Product Design 4 ME1001 Microeconomics 3 15AU from HE1001 Microeconomics 3 15AU from HE2001 Macroeconomics 3 15AU from Compulsory HE2002 Macroeconomics 3 15AU from Compulsory Year 1 and 2 Economics PE 4 Economics Courses Remaining 3A From Year 3 a 4 Economics Fe HEXXXX Economics PE 3 Courses Remaining 3A From Year 3 a 4 Economics Fe HEXXXX Economics PE 3 Form Year 3 a 4 Economics PE F			MA2004	Manufacturing Processes	3	
MA2009 Electronic Devices 3			MA2006	Engineering Mathematics	3	
MA2005 Engineering Graphics 3			MA2009		3	
MA2005 Engineering Graphics 3			MA2071		1	
MA2079 Engineering Innovation and Design 2			MA2005		3	
MA3001 Machine Element Design 3			MA2014	<u> </u>	3	
MA3006 Fluid Mechanics 3			MA2079		2	
MA3002 Solid Mechanics and Vibration MA3010 Thermodynamics and Heat Transfer MA3004 Mathematical Methods in Engineering MA3005 Control Theory MA3071 Engineering Experiments (ME) MA4079 Final Year Project MA2013 Creative Thinking and Design MA4011 Engineering Product Design HE1001 Microeconomics I HE2001 Microeconomics I HE2001 Microeconomics II HE2002 Macroeconomics II HE2003 Econometrics I HE2003 Econometrics I HEXXXX Economics PE MA3005 MA4011 Engineering Product Design MA4011 Engineering Experiments (ME) MA4011 Engineering Product Design MA4011 Engineering Product Design MA4011 Engineering Product Design MA4011			MA3001	Machine Element Design	3	
MA3010			MA3006		3	
MA3010 Transfer 3			MA3002	Solid Mechanics and Vibration	3	
MA3004 Engineering 3			MA3010	•	3	
MA3005 Control Theory 3			MA3004		3	
MA3071 Engineering Experiments (ME) 1			MA3005		3	
MA4079 Final Year Project MA2013 Creative Thinking and Design MA4011 Engineering Product Design HE1001 Microeconomics I HE1002 Macroeconomics I HE2001 Microeconomics II HE2002 Macroeconomics II HE2002 Macroeconomics II HE2003 Econometrics I HEXXXX Economics PE 3 Economics PE A Economics PE Major PE MA48XX Major-PE 1 Mayor PE MA48XX Major-PE 1 Major PE MA48XX Major-PE 1			MA3071	·	1	
MA4011 Engineering Product Design 4 BDE HE1001 Microeconomics I 3 15AU from 15AU from 2 15AU from 3 1			MA4079		8	
BDE HE1001 Microeconomics I 3 15AU from HE2001 Microeconomics II 3 compulsory HE2002 Macroeconomics II 3 Year 1 and 2 HE2003 Econometrics I 3 Economics Corourses. Remaining 3A from Year 3 ard 4 Economics Fe that yield the highest CGPA HA48XX Major-PE 1 3 6AU			MA2013	Creative Thinking and Design	3	
HE1002 Macroeconomics I 3 15AU from compulsory HE2001 Microeconomics II 3 Year 1 and 2 HE2003 Econometrics I 3 Economics PE 3 Courses. Remaining 3A from Year 3 ar 4 Economics F that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU			MA4011	Engineering Product Design	4	<u></u>
HE2001 Microeconomics II 3 compulsory HE2002 Macroeconomics II 3 Year 1 and 2 HE2003 Econometrics I 3 Economics Corcourses. HEXXXX Economics PE 3 Remaining 3A from Year 3 are 4 Economics From Year 3		BDE	HE1001	Microeconomics I	3	<u>18AU</u>
HE2002 Macroeconomics II 3 Year 1 and 2 Economics Conomics PE 3 Economics Concourses. HEXXXX Economics PE 3 Remaining 3A from Year 3 ard 4 Economics Pe that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 GAU			HE1002	Macroeconomics I	3	
HEZOO3 Econometrics I HEXXXX Economics PE 3 Economics Conomics PE 3 Remaining 3A from Year 3 are 4 Economics For that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 Economics Conomics Conomics PE that yield the highest CGPA 4 Economics PE 4 Economics PE (PA only)			HE2001	Microeconomics II	3	compulsory
HEXXXX Economics PE 3 courses. Remaining 3A from Year 3 ar 4 Economics F that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU			HE2002	Macroeconomics II		Year 1 and 2
Remaining 3A from Year 3 ar 4 Economics F that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU			HE2003			Economics Core
from Year 3 ar 4 Economics F that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU			HEXXXX	Economics PE	3	
4 Economics F that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU						_
that yield the highest CGPA + 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU						
highest CGPA						
+ 5AU (PA only) Major PE MA48XX Major-PE 1 3 6AU						
Major PE MA48XX Major-PE 1 3 6AU						Highest CGPA.
Major PEMA48XXMajor-PE 136AU						
	-	84-1	NAA 4000	Maior DE 4	_	
IVIA48XX IVIAJOY-PE 2 3		iviajor PE		•		_ bAU
			IVIA48XX	IVIAJOT-PE Z	3	-
						1

Interdisciplinary Collaborative	Common Core	CC0001	Inquiry and Communication in the Interdisciplinary World	2	17AU
Core		CC0002	Navigating the Digital World	2	
		CC0003	Ethics & Civics in a Multi- Cultural World	2	
		CC0005	Healthy Living & Wellbeing	3	
		CC0006	Sustainability: Society, Economy & Environment	3	
		CC0007	Science & Technology for Humanity	3	
		ML0004	Career and Entrepreneurial Development for the Future World	2	
	Foundational	HW0288	Engineering Communication	2	15AU
	Core	MA0218	Introduction to Data Science and Artificial Intelligence	3	or
		MA3080/	Professional Internship/	10/	
		MA3075^	Professional Attachment	5	10AU
					(PA only)
		ТОТ	AL		135 AU

^{*}Students without 'A' Level Physics will take 'PH1012 Physics A' (4AU)

[^]Students from U23 intake onwards will do MA3920 Professional Internship or MA3910 Professional Attachment instead

MEEC CGPA Computation (ROBOTICS & MECHATRONICS STREAM)

BEng (Mechanical Engineering) and BSocSci (Economics) (wef AY2021/2022)

			chanical Engineering)		AU Load
Discipline	Core	MH1810	Mathematics 1	3	79AU
Requirement		PH1011	Physics*	3	
		FE1073	An Introduction to Engineering &	1	
		1210/3	Practices	1	
		EG1001	Engineers in Society	2	
		MA2003	Introduction to Thermo-Fluids	3	
		MH1811	Mathematics II	3	
		MA1001	Dynamics	3	
		MA1008	Introduction to Computational Thinking	3	
		MA2001	Mechanics of Materials	3	
		MA2002	Theory of Mechanism	3	
		MA2004	Manufacturing Processes	3	
		MA2006	Engineering Mathematics	3	
		MA2009	Introduction to Electrical & Electronic Devices	3	
		MA2071	Laboratory Experiments	1	1
		MA2005	Engineering Graphics	3	1
		MA2012	Introduction to Mechatronics Systems Design	3	
		MA2079	Engineering Innovation and Design	2	1
		MA3001	Machine Element Design	3	
		MA3006	Fluid Mechanics	3	
		MA3002	Solid Mechanics and Vibration	3	
		MA3010	Thermodynamics and Heat Transfer	3	
		N4A2004	Mathematical Methods in	2	
		MA3004	Engineering	3	
		MA3005	Control Theory	3	
		MA3071	Engineering Experiments (ME)	1	
		MA4079	Final Year Project	8	
		MA2011	Mechatronics System Interfacing	3	
		MA4012	Mechatronics Engineering Design	4	
	BDE	HE1001	Microeconomics I	3	<u>18AU</u>
		HE1002	Macroeconomics I	3	15AU from
		HE2001	Microeconomics II	3	compulsory Year
		HE2002	Macroeconomics II	3	1 and 2
		HE2003	Econometrics I	3	Economics Core
		HEXXXX	Economics PE	3	courses.
					Remaining 3AU
					from Year 3 and
					4 Economics PE
					that yield the
					highest CGPA.
					+ 5AU
					(PA only)
	Major PE	MA48XX	Major-PE 1	3	6AU
		MA48XX	Major-PE 2	3]
					<u>-</u>

Interdisciplinary	Common		Inquiry and Communication in the		17AU		
Collaborative	Core	CC0001	Interdisciplinary World	2	1740		
Core		CC0002	Navigating the Digital World	2			
		CC0003	Ethics & Civics in a Multi-Cultural World	2			
		CC0005	Healthy Living & Wellbeing	3			
		CC0006	Sustainability: Society, Economy & Environment	3			
		CC0007	Science & Technology for Humanity	3			
		ML0004	Career and Entrepreneurial Development for the Future World	2			
	Foundational	HW0288	Engineering Communication	2	15AU		
	Core	MA0218	Introduction to Data Science and Artificial Intelligence	3	or		
		MA3080/	Professional Internship/ Professional	10/			
		MA3075^	Attachment	5	10AU		
					(PA only)		
		T	OTAL		135 AU		

^{*}Students without 'A' Level Physics will take 'PH1012 Physics A' (4AU)
^Students from U23 intake onwards will do MA3920 Professional Internship or MA3910 Professional Attachment instead

MEEC CGPA Computation (INTELLIGENT MANUFACTURING STREAM)

BEng (Mechanical Engineering) and BSocSci (Economics) (wef AY2022/2023)

		<u> </u>	chanical Engineering)		AU Load
Discipline	Core	MH1810	Mathematics 1	3	79AU
Requirement	20.0	PH1011	Physics*	3	75/10
			An Introduction to Engineering &		
		FE1073	Practices	1	
		EG1001	Engineers in Society	2	
		MA2003	Introduction to Thermo-Fluids	3	
		MH1811	Mathematics II	3	
		MA1001	Dynamics	3	
		WATOUT	Introduction to Computational	3	
		MA1008	Thinking	3	
		MA2001	Mechanics of Materials	3	
		MA2002	Theory of Mechanism	3	
		MA2004	Manufacturing Processes	3	
		MA2006	Engineering Mathematics	3	
			Introduction to Electrical &		
		MA2009	Electronic Devices	3	
		MA2071	Laboratory Experiments	1	1
		MA2005	Engineering Graphics	3	1
			Introduction to Mechatronics	_	
		MA2012	Systems Design	3	
		MA2079	Engineering Innovation and Design	2	
		MA3001	Machine Element Design	3	
		MA3006	Fluid Mechanics	3	
		MA3002	Solid Mechanics and Vibration	3	
		MA3010	Thermodynamics and Heat Transfer	3	
		MA3004	Mathematical Methods in	3	
			Engineering		
		MA3005	Control Theory	3	
		MA3071	Engineering Experiments (ME)	1	
		MA4079	Final Year Project	8	
		MA2011	Mechatronics System Interfacing	3	
		MA4013	Manufacturing Engineering Design	4	
	BDE	HE1001	Microeconomics I	3	<u>18AU</u>
		HE1002	Macroeconomics I	3	15AU from
		HE2001	Microeconomics II	3	compulsory Year
		HE2002	Macroeconomics II	3	1 and 2
		HE2003	Econometrics I	3	Economics Core
		HEXXXX	Economics PE	3	Courses.
					Remaining 3AU from Year 3 and
					4 Economics PE
					that yield the
					highest CGPA.
					9
					+ 5AU
					(PA only)
[Major PE	MA48XX	Major-PE 1	3	6AU
		MA48XX	Major-PE 2	3	
		1			

Interdisciplinary Collaborative	Common Core	CC0001	Inquiry and Communication in the Interdisciplinary World	2	17AU		
Core		CC0002	Navigating the Digital World	2			
		CC0003	Ethics & Civics in a Multi-Cultural World	2			
		CC0005	Healthy Living & Wellbeing	3			
		CC0006	Sustainability: Society, Economy & Environment	3			
		CC0007	Science & Technology for Humanity	3			
		ML0004	Career and Entrepreneurial Development for the Future World	2			
	Foundational	HW0288	Engineering Communication	2	15AU		
	Core	MA0218	Introduction to Data Science and Artificial Intelligence	3	or		
		MA3080/	Professional Internship/ Professional	10/			
		MA3075^	Attachment	5	10AU		
					(PA only)		
	TOTAL						

^{*}Students without 'A' Level Physics will take 'PH1012 Physics A' (4AU).
^Students from U23 intake onwards will do MA3920 Professional Internship or MA3910 Professional Attachment instead