

Qualification Code	Module Code	Module Description	Module Owner Faculty Description	Module Owner Department Description	Credit	Semester	Exam %	Continuous Assessment (CA) %
HMSAO	MG343	Marketing for Sustainable & Ethical Develop	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	0	100
HMSAO	EF321	Development Economics	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	0	100
HMSAO	MG329	Digital Marketing	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	0	100
HMSAO	EF308	Econometrics and Forecasting	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	0	100
HMSAO	EF303	Economic Estimation and Inference	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	60	40
HMSAO	HR306	Employee Relations Procedures	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	50	50
HMSAO	AC116	Financial Accounting for Decision Making	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	80	20
HMSAO	EF209	Financial Management	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	70	30
HMSAO	EF306	Financial Theory	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	70	30
HMSAO	EF305	International Finance	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	75	25
HMSAO	MG101	Introduction to Marketing	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	60	40
HMSAO	MG101	Introduction to Marketing	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	60	40
HMSAO	EF302	Macroeconomic Policy	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	90	10
HMSAO	AC115	Management Accounting for Decision Making	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	80	20
HMSAO	MT201	Operations Management	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	0	100
HMSAO	HR301	Organisational Psychology	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	0	100
HMSAO	HR101	Psychology in Organisations	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 1	0	100
HMSAO	EF309	Risk Management	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	50	50
HMSAO	EF331	Topics in Applied Economics	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	5	Semester 2	0	100
HMSAO	EF218	Corporate Financial Management & Investments	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	10	Full Year	80	20
HMSAO	MG114	Marketing of High Tech Products & Innovations	DCU BUSINESS SCHOOL	DCU BUSINESS SCHOOL	10	Full Year	0	100
HMSAO	CA652A	Artificial Intelligence, Info & Info Seeking	ENGINEERING AND COMPUTING	COMPUTING	5	Semester 2	50	50
HMSAO	CA652	Artificial Intelligence, Info & Info Seeking	ENGINEERING AND COMPUTING	COMPUTING	7.5	Semester 2	50	50
HMSAO	ED1015	Drama and Physical Education	INSTITUTE OF EDUCATION	Arts Education & Movement	5	Semester 2	0	100
HMSAO	ED1014	Visual Arts and Music Education	INSTITUTE OF EDUCATION	Arts Education & Movement	5	Semester 1	0	100
HMSAO	ED2019	Drama & Physical Education	INSTITUTE OF EDUCATION	Arts Education & Movement	5	Semester 1	0	100
HMSAO	ED2020	Visual Arts & Music Education	INSTITUTE OF EDUCATION	Arts Education & Movement	5	Semester 2	0	100
HMSAO	ED3048	Philosophy, Ethics	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	ED2018	Religious Education and the Child	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	ES126	Human Development - Power and Politics	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD109	Introduction to Human Development 1	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD110	Introduction to Human Development 2	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	ED1303	Introduction to Religious Education	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	HD319	Philosophy Existentialism	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	HD214	Philosophy: Selfhood, Narrative & Recognition	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD211	Psychology 1: Learning and Motivation	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD212	Psychology II: Psychology of Adolescence	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	ES217	Psychology of Individual Difference&Diversity	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	ED3302	RE: Theories and Approaches	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Full Year	0	100
HMSAO	HD213	Social Contexts of Adolescence	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD115	Social Contexts of Childhood	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD314	Social Philosophy	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100

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HMSAO	HD311	Social Psychology	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	ED2025	Foundations in Education	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	ED4010	Children, their wellbeing and society	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 1	0	100
HMSAO	HD218	Sociology of Adulthood	INSTITUTE OF EDUCATION	HUMAN DEVELOPMENT	5	Semester 2	0	100
HMSAO	ED4013	Special/Inclusive Ed & Social Inclusion	INSTITUTE OF EDUCATION	Inclusive & Special Education	5	Semester 1	0	100
HMSAO	AB101	Social Media, Wellbeing & Society	INSTITUTE OF EDUCATION	INSTITUTE OF EDUCATION	0	Semester 2	0	100
HMSAO	ED2029	Literacy Education	INSTITUTE OF EDUCATION	Language, Literacy and ECE	2.5	Semester 1	100	0
HMSAO	ED3049	Literacy Education 3	INSTITUTE OF EDUCATION	Language, Literacy and ECE	2.5	Semester 2	0	100
HMSAO	ED2032	Science Ed 2 & Early Childhood Education	INSTITUTE OF EDUCATION	Language, Literacy and ECE	2.5	Semester 2	0	100
HMSAO	ED3011	Integrated Learning across the Curriculum	INSTITUTE OF EDUCATION	Language, Literacy and ECE	5	Semester 2	0	100
HMSAO	ED1011	Foundations in Education and ECE	INSTITUTE OF EDUCATION	Language, Literacy and ECE	5	Semester 1	0	100
HMSAO	ED1021	Literacy Education in the Early Years	INSTITUTE OF EDUCATION	Language, Literacy and ECE	2.5	Semester 2	100	0
HMSAO	ES208	Advanced Teaching Strategies	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES116	Citizenship, Diversity and Inclusion	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES101	Concepts & Contexts in Education and Training	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ED2301	Curriculum and Assessment	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Full Year	0	100
HMSAO	ES102	Curriculum Development	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 1	0	100
HMSAO	ES313	Developing a Research Perspective	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 1	0	100
HMSAO	ED3301	Education Theory - Advanced	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES311	Equality, Access and Inclusion	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES106	Lifespan Development	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES203	Mediation Skills for the Learning Context	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES218	Policy & Structures in Education & Training	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ES328	Professional Development & Lifelong Learning	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 1	0	100
HMSAO	ED4014	Schools as Communities	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 1	0	100
HMSAO	ES125	Social&Personal Dev with Communication Skills	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 1	0	100
HMSAO	ED4300	Sociology of Education	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Full Year	0	100
HMSAO	ED1301	Teaching Studies - Foundational B	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Full Year	0	100

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HMSAO	ES310	Values, Identity and Intercultural Learning	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 1	0	100
HMSAO	ED1302	Psychology and Human Development	INSTITUTE OF EDUCATION	Policy & Professional Practice	5	Semester 2	0	100
HMSAO	ED3052	Mathematics Education 3	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	2.5	Semester 2	0	100
HMSAO	ED3053	Global Citizenship & Local Studies	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	5	Semester 2	0	100
HMSAO	ED4055	Mathematics Education 4	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	2.5	Semester 1	0	100
HMSAO	ES139	Entrepreneurship in Education and Training	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	5	Semester 2	0	100
HMSAO	ES316	Leadership and the Learning Organisation	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	5	Semester 2	0	100
HMSAO	ED1026	SESE, Hist & Geog, Sci Ed & SPHE & Wellbeing	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	5	Semester 1	0	100
HMSAO	ED1027	Teaching Studies & Teacher as a Person	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	5	Full Year	0	100
HMSAO	ES105	Education for Sustainable Development	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	10	Semester 1	0	100
HMSAO	ED2031	Mathematics Education	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	2.5	Semester 2	0	100
HMSAO	ED4056	Enabling Learning	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	2.5	Semester 1	0	100
HMSAO	ED1022	Mathematics Education	INSTITUTE OF EDUCATION	STEM Ed & Global Studies	2.5	Semester 1	0	100
HMSAO	BE226	Introduction to Physiological Systems	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	0	100
HMSAO	BE435	Animal Cell Biotechnology	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 2	100	0
HMSAO	BE201	Biomolecules and Metabolism	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	80	20
HMSAO	BE224	Bioprocess Engineering Principles	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	80	20
HMSAO	BE230	Cell Structure and Function	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	0	100
HMSAO	BE310	Comparative Genomics & Developmental Biology	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	80	20
HMSAO	BE322	Design and Operation of Bioreactors	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	0	100
HMSAO	BE301	Gene Cloning and Gene Expression	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	0	100
HMSAO	BE434	Genetics of Human Inheritance	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 2	80	20
HMSAO	BE309	Immunology & Cell Biology for Engineers	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	80	20
HMSAO	BE433	Immunology and Immunoanalysis	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	0	100
HMSAO	BE401	Industrial Bioprocessing	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	80	20
HMSAO	BE202	Microbiology and Genetics	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 2	90	10
HMSAO	BE233	Microbiology and Genetics II	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 2	80	20
HMSAO	BE208	Pollution & Biosphere	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 1	0	100
HMSAO	BE223	Transport Processes	SCIENCE AND HEALTH	BIOTECHNOLOGY	5	Semester 2	50	50
HMSAO	CS425	Advanced Spectroscopy	SCIENCE AND HEALTH	CHEMICAL SCIENCES	10	Full Year	100	0
HMSAO	CS409	Advanced Analytical Applications	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	0	100
HMSAO	CS406	Advanced Inorganic Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	100	0
HMSAO	CS414	Advanced Medicinal Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	0	100
HMSAO	CS405	Advanced Topics in Organic Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	80	20
HMSAO	CS303	Analytical Spectroscopy	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	100	0
HMSAO	CS206	Bio-organic and Pharmaceutical Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	100	0
HMSAO	CS404	Chemical Interrogation of the NanoBiosphere	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	100	0
HMSAO	CS107	Chemistry for Health Related Professions	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	60	40
HMSAO	CS308	Computational and Inorganic Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	0	100
HMSAO	CS415	Drug Design workshop	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	0	100
HMSAO	CS312	Formulation	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	0	100
HMSAO	CS205	Inorganic Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	100	0
HMSAO	CS102	Introductory Chemistry 2	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	80	20
HMSAO	CS311	Medicinal Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	0	100

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HMSAO	CS204	Organic Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	80	20
HMSAO	CS307	Organic Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	100	0
HMSAO	CS301	Organometallics and Polymer Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	100	0
HMSAO	CS306	Regulation and Data Analysis	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	0	100
HMSAO	CS302	Separation Techniques	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	80	20
HMSAO	CS202	Spectroscopy and Physical Chemistry	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	100	0
HMSAO	CS207	Visualisation & Validation of Laboratory Data	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 1	0	100
HMSAO	CS207	Visualisation & Validation of Laboratory Data	SCIENCE AND HEALTH	CHEMICAL SCIENCES	5	Semester 2	0	100
HMSAO	SS238	Genetics & Health	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 2	0	100
HMSAO	SS317	Injury, Exercise and Sport Biomechanics	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 2	50	50
HMSAO	SS312	Medicine in Sport	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 1	0	100
HMSAO	SS107	Motor Control & Learning	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 2	40	60
HMSAO	SS125	Performance Analysis in Sport	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 2	0	100
HMSAO	SS209	Sociology of Sport 2	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 2	40	60
HMSAO	SS206	Sport and Exercise Biomechanics 1	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	5	Semester 2	70	30
HMSAO	SS102	Introduction to Exercise Science	SCIENCE AND HEALTH	HEALTH AND HUMAN PERFORMANCE	7.5	Semester 1	0	100
HMSAO	MS130	Calculus II	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	0	100
HMSAO	MS225	Modelling with Differential Equations	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	0	100
HMSAO	MS129	Calculus I	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	0	100
HMSAO	MS221	Calculus of Several Variables	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	50	50
HMSAO	MS221	Calculus of Several Variables	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	50	50
HMSAO	MS205	Calculus of Several Variables	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	80	20
HMSAO	MS112	Differential Calculus	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	75	25
HMSAO	MS241	Geometry:From Shape&Space to Hyperbolic Plane	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	75	25
HMSAO	MS113	Integral Calculus	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS211	Introduction to Differential Equations	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS200	Linear Algebra	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	80	20
HMSAO	MS217	Linear Algebra	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	80	20
HMSAO	MS103	Linear Mathematics I	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	80	20
HMSAO	MS104	Linear Mathematics II	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS111	Mathematical Concepts and Skills	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	0	100
HMSAO	MS136	Mathematics for Economics and Business	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	40	60
HMSAO	MS123	Mathematics for Scientists 1	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 1	80	20
HMSAO	MS124	Mathematics for Scientists 2	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS242	Numbers: from the integers to the infinite	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	75	25
HMSAO	MS223	Probability and Statistics	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS223	Probability and Statistics	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS114	Sequences and Series	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20

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HMSAO	MS445	Topics in Astrophysics	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	5	Semester 2	80	20
HMSAO	MS231	Analysis 2	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	80	20
HMSAO	MS427	Financial Economics I	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	75	25
HMSAO	MS318	Financial Mathematics	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	75	25
HMSAO	MS425	Fixed Income Securities (Intermediate)	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 2	100	0
HMSAO	MS200A	Linear Mathematics	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 2	80	20
HMSAO	MS213	Numerical Methods	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	75	25
HMSAO	MS309	Partial Differential Equations	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	0	100
HMSAO	MS437	Probability and Finance I (Intermediate)	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	80	20
HMSAO	MS408	Probability and Finance II (Intermediate)	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	80	20
HMSAO	MS232	Probability II	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 2	80	20
HMSAO	MS426	Stochastic Finance (Intermediate)	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 2	100	0
HMSAO	MS308A	Stochastic Modelling	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 1	75	25
HMSAO	MS447A	Time Series (Intermediate)	SCIENCE AND HEALTH	MATHEMATICAL SCIENCES	7.5	Semester 2	70	30
HMSAO	NS370	Challenging Global Health Problems	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	NS370	Challenging Global Health Problems	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 2	0	100
HMSAO	NS347	Comparative Health Systems	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 2	0	100
HMSAO	NS141	Drugs in Society	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 2	0	100
HMSAO	NS270	Epidemiology	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	NS390	Health Promotion	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	NS127	Introduction to Anthropology	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 2	50	50
HMSAO	NS441	Nursing Informatics, Management & Leadership	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	NS137	Sustainable Development and Health	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	NS131	Understanding Intellectual Disability 1	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	NS263	Wellbeing across the lifespan 1	SCIENCE AND HEALTH	Nursing, Psych & Comm Health	5	Semester 1	0	100
HMSAO	PS104	Electricity and Magnetism	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	60	40
HMSAO	PS202	Electromagnetism	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	80	20
HMSAO	PS114	Life, the Universe and Everything	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	80	20
HMSAO	PS207	Nuclear Physics and Relativity	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20
HMSAO	PS105	Physical and Thermal Properties of Matter	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	0	100
HMSAO	PS123	Physics For General Science II	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	75	25
HMSAO	PS201	Quantum Physics I	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20
HMSAO	PS301	Quantum Physics II	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20
HMSAO	PS305	Semiconductor Physics I	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20
HMSAO	PS204	Solid State Physics I	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	80	20

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HMSAO	PS213	Space Science and Astronomy	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 2	80	20
HMSAO	PS302	Statistical Physics	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20
HMSAO	PS311	Stellar Physics	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20
HMSAO	PS307	Wave Optics	SCIENCE AND HEALTH	PHYSICAL SCIENCES	5	Semester 1	80	20