Qualification Code	Module Combination Title	Module Owner Department Description	Module Faculty Department Description	Credit	Semester	Exam %	Continuous Assessment (CA) %
SHSAX	CS425 CHM1043 Advanced Spectroscopy	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	10	Full Year	TBC	TBC
SHSAX	CS461 CHM1046 Exchange Occasional Project	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	25	Full Year	TBC	TBC
SHSAX	BE201 BCH1003 Biomolecules and Metabolism	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE208 ENS1002 Pollution & Biosphere	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE224 BTE1005 Bioprocess Engineering Principles	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE226 PHS1000 Introduction to Physiological Systems	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE230 BIO1037 Cell Structure and Function	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE309 BIO1004 Immunology & Cell Biology for Engineers	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE310 GCB1000 Comparative Genomics & Developmental Biology	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE322 BTE1011 Design and Operation of Bioreactors	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	BE323 BIO1006 Advanced Cell Biology	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE332 BTE1012 Environmental Biotechnology	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE333 BTE1042 Biopharmaceutical Chemistry	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE401 BTE1014 Industrial Bioprocessing	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE402 BTE1015 Proteins, Proteomics & Biopharma	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE403 BTE1016 Biopharmaceutical & Immunological Analysis	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE433 BIO1013 Immunology and Immunoanalysis	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE436 BIO1014 Environmental Toxicology	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE535 BIO1038 Precision Medicine 1	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS107 CHM1005 Chemistry for Health Related Professions	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS108 CHM1006 Inorganic and Physical Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS202 CHM1009 Spectroscopy and Physical Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS204 CHM1010 Organic Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS207 CHM1013 Visualisation & Validation of Laboratory Data	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1		TBC
SHSAX	CS207 CHM1013 Visualisation & Validation of Laboratory Data	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS217 ENS1003 Environmental Analysis	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS301 CHM1023 Organometallics and Polymer Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS302 CHM1023 Organometallics and Polymer Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS303 CHM1024 Separation recrimiques CS303 CHM1025 Analytical Spectroscopy	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS307 CHM1027 Organic Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS311 CHM1029 Medicinal Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	•				Semester 1	TBC	TBC
SHSAX	CS404 CHM1036 Chemical Interrogation of the NanoBioworld CS405 CHM1037 Advanced Topics in Organic Chemistry	CHEMICAL SCIENCES CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	CS406 CHM1037 Advanced Topics in Organic Chemistry CS406 CHM1038 Advanced Inorganic Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	Ů ,					TBC	TBC
	CS409 CHM1039 Advanced Analytical Applications	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1		TBC
SHSAX	CS414 CHM1040 Advanced Medicinal Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC TBC	TBC
SHSAX	CS453 CHM1044 Literature Survey	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH			_	TBC
SHSAX	FSH401 CHM1000 Genetic & Pharmaceutical Analysis in Forensic	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	
SHSAX SHSAX	SS102 SPO1006 Introduction to Exercise Science	HHP HHP	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC TBC
	SS117 SPO1010 Applied Contemporary Social Issues in PE		FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	
SHSAX	SS202 SPO1018 Anatomy for Sport Science	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	SS204 PSY1089 Sport Psychology	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	SS306 SPO1028 Exercise Referral&Physical activity Promotion	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	SS312 HEA1048 Medicine in Sport	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS111 MTH1012 Mathematical Concepts and Skills	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS112 MTH1013 Differential Calculus	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1		TBC
SHSAX	MS123 MTH1021 Mathematics for Scientists 1	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS136 MTH1027 Mathematics for Economics and Business	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS200 MTH1034 Linear Algebra	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
	MS205 MTH1035 Calculus of Several Variables	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX SHSAX	MS217 MTH1039 Linear Algebra	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC

SHSAX	MS231 MTH1043 Analysis 2	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5	Semester 1	TBC	TBC
SHSAX	MS308A MTH1050 Stochastic Modelling	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS309 MTH1051 Partial Differential Equations	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5	Semester 1	TBC	TBC
SHSAX	MS318 MTH1052 Financial Mathematics	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS408 MTH1056 Probability and Finance II (Intermediate)	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS427 MTH1060 Financial Economics I	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	MS437 MTH1063 Probability and Finance I (Intermediate)	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5	Semester 1	TBC	TBC
SHSAX	PS115 PHY1022 Motion and Energy	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	PS201 PHY1033 Quantum Physics I	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	PS207 PHY1036 Nuclear Physics and Relativity	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	PS301 PHY1048 Quantum Physics II	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	PS302 PHY1049 Statistical Physics	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	PS305 PHY1050 Semiconductor Physics I	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	PS307 PHY1051 Wave Optics	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	PS311 ASP1005 Stellar Physics	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	NS131 NUR1015 Understanding Intellectual Disability 1	SNPCH	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	NS137 HEA1026 Sustainable Development and Health	SNPCH	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	NS263 NUR1003 Wellbeing across the lifespan 1	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS270 HEA1009 Epidemiology	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS280 SOC1010 Sociology, Health & Illness	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS280A SOC1010 Sociology, Health & Illness	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS370 HEA1014 Challenging Global Health Problems	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS370 HEA1014 Challenging Global Health Problems	SNPCH	FACULTY OF SCIENCE AND HEALTH	5	Semester 1	TBC	TBC
SHSAX	NS374X NUR1050 Practice Module 3A (Erasmus+)	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1		TBC
SHSAX	NS385X NUR1194 Practice Module 3A (International)	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS390 HEA1017 Health Promotion	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS441 NUR1093 Nursing Informatics, Management & Leadership	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	NS442 NUR1006 Health Promotion	SNPCH	FACULTY OF SCIENCE AND HEALTH		Semester 1	TBC	TBC
SHSAX	BE202 GCB1007 Microbiology and Genetics	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE223 BTE1004 Transport Processes	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE233 GCB1008 Microbiology and Genetics II	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE418 BTE1018 Biopharmaceutical Industry Regulation & Mgmt	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE419 BTE1019 Biopharmaceutical Facility Design & Operation	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE434 GCB1002 Genetics of Human Inheritance	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE435 BTE1021 Animal Cell Biotechnology	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	BE486 BTE1023 Formulation & Delivery of Biopharmaceuticals	BIOTECHNOLOGY	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS102 CHM1004 Introductory Chemistry 2	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS205 CHM1011 Inorganic Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	CS206 CHM1012 Bio-organic and Pharmaceutical Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS215 CHM1014 Kinetics and Thermodynamics	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	CS306 CHM1026 Regulation and Data Analysis	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	CS308 CHM1028 Computational and Inorganic Chemistry	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS312 CHM1030 Formulation	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS314 ENS1004 Climate and Aquatic Science	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS319 ENS1005 Environmental Monitoring & Data Analysis	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	CS415 CHM1041 Drug Design workshop	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	CS421 ENS1006 Soil and Energy Science	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	FSH301 BIO1007 Environmental Monitoring & Forensic Biology	CHEMICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	SS107 SPO1008 Motor Control & Learning	HHP	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	SS125 SPO1013 Performance Analysis in Sport	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	SS206 SPO1019 Sport and Exercise Biomechanics 1	HHP	FACULTY OF SCIENCE AND HEALTH	5	Semester 2	TBC	TBC
SHSAX	SS208 PSY1090 Physical Activity Psychology	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	SS209 SOC1013 Sociology of Sport 2	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	SS217 PSY1091 Psychology of Injury	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	SS238 GCB1014 Genetics & Health	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
SHSAX	SS239 SPO1024 Introduction to Research Methods	HHP	FACULTY OF SCIENCE AND HEALTH		Semester 2	TBC	TBC
	SS317 SPO1029 Injury, Exercise and Sport Biomechanics	HHP				TBC	TBC

SHSAX	MS200A MTH1034 Linear Mathematics	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5 Semester 2 TBC	TBC
SHSAX	MS211 MTH1036 Introduction to Differential Equations	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	MS213 MTH1037 Numerical Methods	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5 Semester 2 TBC	TBC
SHSAX	MS223 MTH1080 Probability and Statistics	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	MS232 MTH1044 Probability II	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5 Semester 2 TBC	TBC
SHSAX	MS425 MTH1058 Fixed Income Securities (Intermediate)	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5 Semester 2 TBC	TBC
SHSAX	MS426 MTH1059 Stochastic Finance (Intermediate)	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5 Semester 2 TBC	TBC
SHSAX	MS445 ASP1001 Topics in Astrophysics	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	MS447A MTH1003 Time Series (Intermediate)	MATHEMATICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	7.5 Semester 2 TBC	TBC
SHSAX	PS104 PHY1019 Electricity and Magnetism	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS105 PHY1020 Physical and Thermal Properties of Matter	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS114 PHY1021 Life, the Universe and Everything	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS202 PHY1034 Electromagnetism	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS204 PHY1035 Solid State Physics I	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS218 PHY1037 Physics of Renewable Energy	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS223 PHY1039 Classical Mechanics	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS223 PHY1039 Classical Mechanics	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS405 ASP1006 Extragalactic Astrophysics and Cosmology	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	PS406 PHY1009 Plasma Science and Technology	PHYSICAL SCIENCES	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	NS127 SOC1007 Introduction to Anthropology	SNPCH	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	NS141 HEA1028 Drugs in Society	SNPCH	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	NS272A HEA1010 Anthropology Health and Illness	SNPCH	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	NS326 NUR1189 Working for Inclusion	SNPCH	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	NS343 NUR1048 Clinical Judgement & Decision Making	SNPCH	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC
SHSAX	NS347 HEA1013 Comparative Health Systems	SNPCH	FACULTY OF SCIENCE AND HEALTH	5 Semester 2 TBC	TBC