

Programme	Module	Faculty	Module Title	Credits	Semester 1
IESA	PHE1020	Humanities & Social Sciences	Philosophy of Religion	5	Full Year
IESA	RET1043	Humanities & Social Sciences	World Religions/World Views	5	Full Year
IESA	ESL1009	Humanities & Social Sciences	English Language in Use	7.5	Semester 1
IESA	ESL1010	Humanities & Social Sciences	Eng Academic Purposes 1	5	Semester 1
IESA	GEO1034	Humanities & Social Sciences	Nat Capital & Environment Systems	7.5	Semester 1
IESA	GEO1035	Humanities & Social Sciences	Migration and Diaspora	5	Semester 1
IESA	HIS1010	Humanities & Social Sciences	Mak Modern Ireland 1850/1998	7.5	Semester 1
IESA	HIS1011	Humanities & Social Sciences	The World Since 1945	7.5	Semester 1
IESA	LIT1000	Humanities & Social Sciences	Irish Theatre	5	Semester 1
IESA	LIT1002	Humanities & Social Sciences	Gender & Sexuality	5	Semester 1
IESA	LIT1023	Humanities & Social Sciences	Shakespeare's World	5	Semester 1
IESA	LIT1024	Humanities & Social Sciences	Romanticism & Revolution	5	Semester 1
IESA	LIT1033	Humanities & Social Sciences	Irish Writing	5	Semester 1
IESA	PHE1015	Humanities & Social Sciences	Intro Philosophy Central Issues	5	Semester 1
IESA	PHE1028	Humanities & Social Sciences	Topics in European Philosophy	5	Semester 1
IESA	PHE1038	Humanities & Social Sciences	Knowledge Belief Scepticism	5	Semester 1
IESA	PHE1041	Humanities & Social Sciences	Bioeth Philos Theological Pers	5	Semester 1
IESA	RET1004	Humanities & Social Sciences	Justice & Peace	5	Semester 1
IESA	RET1008	Humanities & Social Sciences	Introduction to Islam	7.5	Semester 1
IESA	RET1050	Humanities & Social Sciences	Ecumenism	5	Semester 1
IESA	ASP1005	Science & Health	Stellar Physics	5	Semester 1
IESA	BCH1003	Science & Health	Biomolecules & Metabolism	5	Semester 1
IESA	BIO1013	Science & Health	Immunology & Immunoanalysis	5	Semester 1
IESA	BIO1037	Science & Health	Cell Structure & Function	5	Semester 1
IESA	BTE1005	Science & Health	Biopro Engineering Principles	5	Semester 1
IESA	BTE1011	Science & Health	Dsg Operation Bioreactors	5	Semester 1
IESA	BTE1014	Science & Health	Industrial Bioprocessing	5	Semester 1
IESA	CHM1005	Science & Health	Ch Health Related Professions	5	Semester 1
IESA	CHM1009	Science & Health	Spectroscopy and Electorchem	5	Semester 1
IESA	CHM1010	Science & Health	Organic Chemistry	5	Semester 1

IESA	CHM1013	Science & Health	Visualisation & Validation of Laboratory Data	5	Semester 1
IESA	CHM1023	Science & Health	Organometallics and Polymer Chemistry	5	Semester 1
IESA	CHM1024	Science & Health	Separation Techniques	5	Semester 1
IESA	CHM1025	Science & Health	Analytical Spectroscopy	5	Semester 1
IESA	CHM1027	Science & Health	Organic Chemistry	5	Semester 1
IESA	CHM1029	Science & Health	Medicinal Chemistry	5	Semester 1
IESA	CHM1036	Science & Health	Chem Intg NanoBioworld	5	Semester 1
IESA	CHM1037	Science & Health	Advanced Topics Organic Chemistry	5	Semester 1
IESA	CHM1038	Science & Health	Advanced Inorganic Chemistry	5	Semester 1
IESA	CHM1039	Science & Health	Adv Analytical Applications	5	Semester 1
IESA	CHM1040	Science & Health	Advanced Medicinal Chemistry	5	Semester 1
IESA	CHM1059	Science & Health	Advanced Spectroscopy 1	5	Semester 1
IESA	GCB1000	Science & Health	Comparatve Genomic Dev Biology	5	Semester 1
IESA	GCB1009	Science & Health	Fundamentals of Molecular Biolology	5	Semester 1
IESA	HEA1009	Science & Health	Epidemiology	5	Semester 1
IESA	HEA1017	Science & Health	Health Promotion	5	Semester 1
IESA	HEA1048	Science & Health	Medicine in Sport	5	Semester 1
IESA	MTH1012	Science & Health	Math Concepts Skills	5	Semester 1
IESA	MTH1023	Science & Health	Calculus I	5	Semester 1
IESA	MTH1027	Science & Health	Math Economics Business	5	Semester 1
IESA	MTH1034	Science & Health	Linear Algebra	5	Semester 1
IESA	MTH1035	Science & Health	Calculus of Several Variables	5	Semester 1
IESA	MTH1042	Science & Health	Model Differential Equations	5	Semester 1
IESA	MTH1043	Science & Health	Analysis 2	7.5	Semester 1
IESA	MTH1050	Science & Health	Stochastic Modelling	7.5	Semester 1
IESA	MTH1051	Science & Health	Partial Differential Equations	7.5	Semester 1
IESA	MTH1052	Science & Health	Financial Mathematics	7.5	Semester 1
IESA	MTH1056	Science & Health	Prblty Fin II (Intermediate)	7.5	Semester 1
IESA	MTH1060	Science & Health	Financial Economics I	7.5	Semester 1
IESA	MTH1063	Science & Health	Prblty Finance (Intermediate)	7.5	Semester 1
IESA	NUR1003	Science & Health	Wellbeing Across Lifespan 1	5	Semester 1

IESA	NUR1015	Science & Health	ID Nursing 1	5	Semester 1
IESA	NUR1093	Science & Health	Nursing Informatics Management	5	Semester 1
IESA	PHS1000	Science & Health	Intro Physiological Systems	5	Semester 1
IESA	PHY1033	Science & Health	Quantum Physics I	5	Semester 1
IESA	PHY1036	Science & Health	Nuclear Physics & Relativity	5	Semester 1
IESA	PHY1048	Science & Health	Quantum Physics II	5	Semester 1
IESA	PHY1049	Science & Health	Statistical Physics	5	Semester 1
IESA	PHY1050	Science & Health	Semiconductor Physics I	5	Semester 1
IESA	PHY1051	Science & Health	Wave Optics	5	Semester 1
IESA	SPO1006	Science & Health	Intro Exercise Science	7.5	Semester 1
IESA	ESL1008	Humanities & Social Sciences	Higher Advanced English Language Skills 1	5	Semester 2
IESA	FRE1006	Humanities & Social Sciences	French Translation Practice 2	5	Semester 2
IESA	GEO1038	Humanities & Social Sciences	Critical Geopolitics	5	Semester 2
IESA	HIS1008	Humanities & Social Sciences	The Cold War	5	Semester 2
IESA	LIT1022	Humanities & Social Sciences	Poetry: A User's Guide	5	Semester 2
IESA	LIT1025	Humanities & Social Sciences	19th Century Literature	5	Semester 2
IESA	LIT1032	Humanities & Social Sciences	Poetry in Public	5	Semester 2
IESA	LIT1034	Humanities & Social Sciences	Children's & YA Literature	5	Semester 2
IESA	LIT1035	Humanities & Social Sciences	Gothic	5	Semester 2
IESA	LIT1036	Humanities & Social Sciences	Modernism	5	Semester 2
IESA	MPA1003	Humanities & Social Sciences	Compo Thry Appl Techniques 2	7.5	Semester 2
IESA	MPA1024	Humanities & Social Sciences	Compo Thry Appl Techniques 4	5	Semester 2
IESA	MPA1026	Humanities & Social Sciences	Topics in Musicology 4	7.5	Semester 2
IESA	PHE1011	Humanities & Social Sciences	Ethics	7.5	Semester 2
IESA	PHE1017	Humanities & Social Sciences	Reasonn Argument Analysis Introduction Logic	5	Semester 2
IESA	PHE1020	Humanities & Social Sciences	Philosophy of Religion	5	Semester 2
IESA	RET1031	Humanities & Social Sciences	Science & Religion	5	Semester 2
IESA	RET1040	Humanities & Social Sciences	Religion Philosophical Sociological Approaches	5	Semester 2
IESA	RET1043	Humanities & Social Sciences	World Religions/World Views	5	Semester 2
IESA	ASP1001	Science & Health	Topics in Astrophysics	5	Semester 2
IESA	ASP1003	Science & Health	Space Science & Astronomy	5	Semester 2

IESA	BTE1004	Science & Health	Transport Processes	5	Semester 2
IESA	BTE1021	Science & Health	Animal Cell Biotechnology	5	Semester 2
IESA	CHM1004	Science & Health	Introductory Chemistry 2	5	Semester 2
IESA	CHM1011	Science & Health	Inorganic Chemistry	5	Semester 2
IESA	CHM1012	Science & Health	Bioorganic Pharma Chemistry	5	Semester 2
IESA	CHM1026	Science & Health	Regulation & Data Analysis	5	Semester 2
IESA	CHM1028	Science & Health	Comput Inorganic Chemistry	5	Semester 2
IESA	CHM1030	Science & Health	Formulation	5	Semester 2
IESA	CHM1041	Science & Health	Drug Design workshop	5	Semester 2
IESA	CHM1060	Science & Health	Advanced Spectroscopy 2	5	Semester 2
IESA	GCB1002	Science & Health	Genetics of Human Inheritance	5	Semester 2
IESA	GCB1007	Science & Health	Microbiology & Genetics	5	Semester 2
IESA	GCB1008	Science & Health	Microbiology & Genetics II	5	Semester 2
IESA	GCB1014	Science & Health	Genetics & Health	5	Semester 2
IESA	HEA1010	Science & Health	Anthropology, Health & Illness	5	Semester 2
IESA	HEA1013	Science & Health	Comparative Health Systems	5	Semester 2
IESA	HEA1028	Science & Health	Drugs in Society	5	Semester 2
IESA	MTH1003	Science & Health	Time Series Intermediate)	7.5	Semester 2
IESA	MTH1022	Science & Health	Mathematics for Scientists 2	5	Semester 2
IESA	MTH1024	Science & Health	Calculus II	5	Semester 2
IESA	MTH1036	Science & Health	Intro Differential Equations	5	Semester 2
IESA	MTH1037	Science & Health	Numerical Methods	7.5	Semester 2
IESA	MTH1044	Science & Health	Probability II	7.5	Semester 2
IESA	MTH1058	Science & Health	Fxd Inc Sctys (Intermediate)	7.5	Semester 2
IESA	MTH1059	Science & Health	Stoch Finance (Intermediate)	7.5	Semester 2
IESA	MTH1080	Science & Health	Probability & Statistics	5	Semester 2
IESA	NUR1189	Science & Health	Working for Inclusion	5	Semester 2
IESA	PHY1019	Science & Health	Electricity & Magnetism	5	Semester 2
IESA	PHY1020	Science & Health	Physcial & Thermal Properties Matter	5	Semester 2
IESA	PHY1021	Science & Health	Life Universe Everything	5	Semester 2
IESA	PHY1034	Science & Health	Electromagnetism	5	Semester 2

IESA	SOC1007	Science & Health	Introduction to Anthropology	5	Semester 2
IESA	SOC1013	Science & Health	Sociology of Sport 2	5	Semester 2
IESA	SPO1008	Science & Health	Motor Control & Learning	5	Semester 2
IESA	SPO1013	Science & Health	Performance Analysis in Sport	5	Semester 2
IESA	SPO1019	Science & Health	Sport & Exercise Biomechanics 1	5	Semester 2
IESA	SPO1029	Science & Health	Injury, Exercise & Sport Biomechanics	5	Semester 2