

Academic/Training Unit	Department [^]	Module/Course Code	Module/Course Title
Arts & Social Sciences Modular Courses			
Faculty of Arts and Social Sciences	Communications and New Media	NM3215	Advertising Strategies*
Faculty of Arts and Social Sciences	Communications and New Media	NM2207	Computational Media Literacy
Faculty of Arts and Social Sciences	Communications and New Media	NM2213	Introduction to Human-Computer Interaction Design*
Faculty of Arts and Social Sciences	Communications and New Media	NM3230	Photographic and Video Storytelling
Faculty of Arts and Social Sciences	Communications and New Media	NM2208	Principles of Visual Communication*
Faculty of Arts and Social Sciences	Communications and New Media	NM2203	Social Media in Communication Management*
Faculty of Arts and Social Sciences	Communications and New Media	NM2209	Social Psychology of New Media*
Faculty of Arts and Social Sciences	Dean's Office	FAS1102	Public Writing and Communication
Faculty of Arts and Social Sciences	Economics	ECA5337	Applied Financial Economics*
Faculty of Arts and Social Sciences	Social Work	SW4216	Advanced Studies in Community Work
Faculty of Arts and Social Sciences	Social Work	SWD5283	Disability and Rehabilitative Work*
Faculty of Arts and Social Sciences	Social Work	SWD5104	Human Development in Context*
Faculty of Arts and Social Sciences	Social Work	SW5107	Program Development and Evaluation*
Faculty of Arts and Social Sciences	Social Work	SWD5105	Skills in Advanced Social Work Practice*
Faculty of Arts and Social Sciences	Social Work	SWD5102	Social Work with Groups and Community*
Faculty of Arts and Social Sciences	Social Work	SWD5269	Working with Children and Youth*
Faculty of Arts and Social Sciences	Social Work	SW5207	Working with Multi-stressed Families*
Arts & Social Sciences Short Courses			
Faculty of Arts and Social Sciences	Social Work	SWK8073	Approaches to Intervention and Treatment*
Faculty of Arts and Social Sciences	Social Work	SWK8072	Psychological Toll of Traumatic Events: Conceptual and clinical aspects*
Faculty of Arts and Social Sciences	Social Work	SWK8023	Remember Me – Strengthening Psycho Social Interventions in Persons with Dementia and Their Caregivers*
Faculty of Arts and Social Sciences	Social Work	SWK8018	Specialized Topic: Application of Sandtray Therapy with school age children*

*Course is currently not offered in upcoming semester (Semester 2 January 2019 Intake)

[^]Where applicable

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Faculty of Arts and Social Sciences	Social Work	SWK8090	Supervision Can Be Playful*
Faculty of Arts and Social Sciences	Social Work	SWK8019	The Application of Child Centered Play Therapy – A Specialized Model in Play Therapy

Business & Management Short Courses

Centre for English Language and Communication		ELC-CYPBI	Communicating Your Personal Brand Identity Across Professional Contexts
Centre for English Language and Communication		ELC-MDFPWC	Managing Disruption with Future-proof Workplace Communication Skills
School of Continuing and Lifelong Education		SLE-BAG	Business Agility
School of Continuing and Lifelong Education		SLE-DTB	Design Thinking Bootcamp
School of Continuing and Lifelong Education		SLE-DTBI	Design Thinking for Building Innovation
School of Continuing and Lifelong Education		SLE-DAT	Digital and Agile Transformation
School of Continuing and Lifelong Education		SLE-FPLBWM	Future-proofing My Leadership Begins With Me
School of Continuing and Lifelong Education		SLE-LSSGB	Lean Six Sigma Advanced (Green Belt)
School of Continuing and Lifelong Education		SLE-LSSYB	Lean Six Sigma Foundation (Yellow Belt)
School of Continuing and Lifelong Education		SLE-OCCBWM	Organisational Culture Change Begins With Me
School of Continuing and Lifelong Education		SLE-TMT	Transforming Mindsets for Tomorrow
School of Business		BIZ-CPTMTB	Corporate Payments and Treasury Management in Transaction Banking
School of Business		BIZ-DMW	Digital Marketing Workshop
School of Business		BIZ-GPITITB	Global Payments & International Trade Instruments in Transaction Banking
School of Business		BIZ-LBDA	Leading with Big Data Analytics & Machine Learning
School of Business		BIZ-LFB	Leveraging Fintech for Business
School of Business		BIZ-MA	Marketing Analytics
School of Business		BIZ-MCSF	Monte Carlo Simulation for Finance
School of Business		BIZ-SAITB	Seminar on Advanced Issues in Transaction Banking
School of Business		BIZ-SSI	Social and Sustainable Investing
School of Business		BIZ-SFVB	Stock Fundamental Valuation with Bloomberg

Computing Modular Courses

School of Continuing and Lifelong Education		TBA2101	Building an Analytics Organisation
School of Continuing and Lifelong Education		TIC2501	Computer Networks and Applications
School of Continuing and Lifelong Education		TIC2401	Computer Systems
School of Continuing and Lifelong Education		TIC2001	Data Structures and Algorithms*
School of Continuing and Lifelong Education		TBA2103	Data Visualisation
School of Continuing and Lifelong Education		TIC2601	Database and Web Applications*
School of Continuing and Lifelong Education		TIC2101	Information Systems and Organisations*
School of Continuing and Lifelong Education		TBA2102	Introduction to Business Analytics*

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School of Continuing and Lifelong Education		TIC1001	Introduction to Computing and Programming I*
School of Continuing and Lifelong Education		TIC1002	Introduction to Computing and Programming II
School of Continuing and Lifelong Education		TIC2301	Introduction to Information Security*
School of Continuing and Lifelong Education		TIC2002	Introduction to Software Engineering*
School of Continuing and Lifelong Education		TBA3222	Marketing Analytics*
School of Continuing and Lifelong Education		TBA2104	Predictive Analytics
School of Continuing and Lifelong Education		TIC2701	Principles of Programming Languages*
School of Continuing and Lifelong Education		TBA3241	Social Media Analytics*
School of Continuing and Lifelong Education		TBA3102	Text Analytics*
School of Continuing and Lifelong Education		TBA3204	Web Analytics

Computing Short Courses

Strategic Technology Management Institute		COM-AIE	Artificial Intelligence for Executives*
Strategic Technology Management Institute		COM-CSFC	Cyber Security Foundation Course
Strategic Technology Management Institute		COM-DMM	Digital Media Marketing
Strategic Technology Management Institute		COM-ML	Machine Learning
Strategic Technology Management Institute		COM-MCSTSM	Modern Cyber Security Technologies for Senior Managers
Strategic Technology Management Institute		COM-WADA	Workshop on Advanced Data Analytics

Data Analytics Short Courses

Institute of Systems Science		DDDM	Data Driven Decision Making
Institute of Systems Science		SSDIOT	Developing Smart Urban IoT Solutions
Institute of Systems Science		ESUIOT	Envisioning Smart Urban IoT Solutions
Institute of Systems Science		MLDDS	Machine Learning Driven Data Science
Institute of Systems Science		CA	NICF - Customer Analytics
Institute of Systems Science		DAG	NICF - Data Governance & Protection
Institute of Systems Science		MBAP	NICF - Managing Business Analytics Projects
Institute of Systems Science		PA	NICF - Predictive Analytics - Insights of Trends and Irregularities
Institute of Systems Science		SMA	NICF - Social Media Analytics
Institute of Systems Science		SB	NICF - Statistics Bootcamp
Institute of Systems Science		SFB	NICF - Statistics for Business
Institute of Systems Science		TA	NICF - Text Analytics
Institute of Systems Science		WA	NICF - Web Analytics & SEO
Institute of Systems Science		ACA	NICF- Advanced Customer Analytics
Institute of Systems Science		DST	NICF- Data Storytelling
Institute of Systems Science		SDI	NICF- Strategic Design & Innovation
School of Continuing and Lifelong Education		SLE-BDSP	Building A Data Science Platform
School of Continuing and Lifelong Education		SLE-CPDDAM	Capstone Project: Developing a Data Analytics Model

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School of Continuing and Lifelong Education		SLE-CDBWM	Chatbot Development Begins with Me
School of Continuing and Lifelong Education		SLE-CIBWM	Customer Insights Begins with Me
School of Continuing and Lifelong Education		SLE-DAVITM	Data Analytics and Visualisation for IT Managers
School of Continuing and Lifelong Education		SLE-DAVM	Data Analytics and Visualization for Managers
School of Continuing and Lifelong Education		SLE-DABWM	Data Analytics Begins With Me
School of Continuing and Lifelong Education		SLE-DABA	Data Analytics for Business Analysts
School of Continuing and Lifelong Education		SLE-DAM	Data Analytics for Managers
School of Continuing and Lifelong Education		SLE-DVP	Data Visualisation in Python
School of Continuing and Lifelong Education		SLE-DVBWM	Data Visualization Begins With Me
School of Continuing and Lifelong Education		SLE-DDCE	Data-driven Customer Experience
School of Continuing and Lifelong Education		SLE-DLAPK	Deep-Learning Applications in Python and Keras
School of Continuing and Lifelong Education		SLE-HRA	HR Analytics
School of Continuing and Lifelong Education		SLE-MA	Marketing Analytics
School of Continuing and Lifelong Education		SLE-PMBE	Project Management for the Built Environment
School of Continuing and Lifelong Education		SLE-PDS	Python for Data Science
School of Continuing and Lifelong Education		SLE-R4DS	R for Data Science
School of Continuing and Lifelong Education		SLE-RDS	Reproducible Data Science
School of Continuing and Lifelong Education		SLE-SMSA	Social Media & Sentiment Analysis
School of Computing		COM-CPM	CS1010X Programming Methodology*
School of Computing	Centre for Health Informatics	CHI-HAAHPM	Health Analytics for Allied Health Professionals/Managers

Design & Environment Modular Courses

School of Design and Environment		RE2704	Introduction to Real Estate Valuation
School of Design and Environment		RE2706	Real Estate Finance
School of Design and Environment		RE1901	Real Estate Wealth Management

Digital/ICT Short Courses

Institute of Systems Science		AISP	AISP NICF - AISP Qualified Information Security Professional Course and Examination
Institute of Systems Science		CCSPE	Certified Cloud Security Professional (CCSP) Examination
Institute of Systems Science		CISSPE	Certified Information Systems Security Professional (CISSP®) Examination
Institute of Systems Science		CSPO	Certified Scrum Product Owner
Institute of Systems Science		CSSLPE	Certified Secure Software Lifecycle Professional (CSSLP®) Examination
Institute of Systems Science		CSF	Client Side Foundation
Institute of Systems Science		CLDOF	Cloud DevOps Foundation
Institute of Systems Science		CMMCLD	Configuration Management and Monitoring for Cloud DevOps

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Institute of Systems Science		CFDSA	Containers for Deploying and Scaling your Apps
Institute of Systems Science		IB	Innovation Bootcamp
Institute of Systems Science		BLCK	Introduction to Blockchain & DLT for Executives
Institute of Systems Science		ITSM-PPO	ITIL® Intermediate Certificate: Planning Protection & Optimisation (PPO)
Institute of Systems Science		ITSM-SS	ITIL® Intermediate Certificate: Service Strategy (SS)
Institute of Systems Science		CCSP	NICF - (ISC)² CCSP CBK Training Seminar
Institute of Systems Science		CISSP	NICF - (ISC)² CISSP CBK Training Seminar
Institute of Systems Science		CSSLP	NICF - (ISC)² CSSLP CBK Training Seminar
Institute of Systems Science		ACD	NICF - Agile Continuous Delivery
Institute of Systems Science		AT	NICF - Agile Testing
Institute of Systems Science		BPMC	NICF - AIIM Business Process Management Master (BPMC)
Institute of Systems Science		ARCHSS	NICF - Architecting Software Solutions
Institute of Systems Science		BPRPM	NICF - Benefits Planning and Realisation for Project Managers
Institute of Systems Science		BEAUJ	NICF - Building Enterprise Applications using Java EE
Institute of Systems Science		BAAP	NICF - Business Analysis for Agile Practitioners
Institute of Systems Science		RE	NICF - Business Analysis Fundamentals - Requirements Development
Institute of Systems Science		BPR	NICF - Business Process Reengineering
Institute of Systems Science		CITPM	NICF - Certification in IT Project Management (Associate) Course
Institute of Systems Science		COMIT	NICF - Certification in Outsourcing Management for IT (Associate) Course
Institute of Systems Science		CBAP	NICF - Certified Business Analysis Professional (CBAP®) Preparatory Course
Institute of Systems Science		CEITA	NICF - Certified Enterprise Architecture Practitioner Course - TOGAF 9 Combined Part 1 and 2 Examination
Institute of Systems Science		CLESSP	NICF - Certified LeSS Practitioner - Principles to Practices
Institute of Systems Science		CSCRUM	NICF - Certified ScrumMaster - Certified ScrumMaster Examination
Institute of Systems Science		CAAR	NICF - Cloud Computing for Solution Architects
Institute of Systems Science		COBIT	NICF - COBIT® 5 Foundation - COBIT® 5 Foundation Examination
Institute of Systems Science		CM	NICF - Communicating and Managing Change
Institute of Systems Science		MVT	NICF - Creating Business Value from IT Investment
Institute of Systems Science		MADH5	NICF - Design and Develop Mobile Enterprise Application with HTML5
Institute of Systems Science		DSMA	NICF - Design Secure Mobile Architecture
Institute of Systems Science		DMS	NICF - Designing Cloud-enabled Mobile Applications
Institute of Systems Science		DSES	NICF - Digital and Social Engagement Strategy
Institute of Systems Science		SITP	NICF - Digital Transformation Planning
Institute of Systems Science		UXD	NICF - Digital User Experience Design
Institute of Systems Science		EAMC	NICF - Enterprise Architecture Masterclass
Institute of Systems Science		EAPRAC	NICF - Enterprise Architecture Practicum
Institute of Systems Science		EAPRAC-AOP	NICF - Enterprise Architecture Practicum - AOP
Institute of Systems Science		ITGL	NICF - Enterprise Digital Governance
Institute of Systems Science		HFIS	NICF - Essential Leadership Skills for Project Managers
Institute of Systems Science		EPAT	NICF - Essential Practices for Agile Teams
Institute of Systems Science		ESA	NICF - Evaluating Software Architectures
Institute of Systems Science		FNBA	NICF - Facilitation and Negotiation for Business Analysis
Institute of Systems Science		ITSM-MLC	NICF - ITIL® Managing Across the Lifecycle (MALC)

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Institute of Systems Science		CLIF	NICF - Lean IT Foundation Certification
Institute of Systems Science		LKF	NICF - Lean Kanban Foundation
Institute of Systems Science		SHM	NICF - Managing Project Stakeholders - A Practical Approach
Institute of Systems Science		MSP	NICF - Managing Successful Programmes (MSP®); MSP® Foundation Examination / MSP® Practitioner Examination
Institute of Systems Science		MXD	NICF - Mobile User Experience Design
Institute of Systems Science		SA4016	NICF - NUS Graduate Diploma in Systems Analysis
Institute of Systems Science		OOAD	NICF - Object Oriented Analysis & Design
Institute of Systems Science		OODP	NICF - Object Oriented Design Patterns
Institute of Systems Science		CITPMP	NICF - PMP® for Project Managers
Institute of Systems Science		PRINCE2	NICF - PRINCE2® (PProjects IN Controlled Environments) – Foundation and Practitioner Certificate
Institute of Systems Science		PMIS	NICF - Project Management for IT
Institute of Systems Science		SMM	NICF - Social Media Marketing
Institute of Systems Science		ST	NICF - Software Testing
Institute of Systems Science		SDEA	NICF - Specialist Diploma in Enterprise Architect
Institute of Systems Science		EBA	NICF - Strategic Business Analysis
Institute of Systems Science		SFF	NICF - Strategic Futures & Foresight
Institute of Systems Science		SPMR	NICF - Strategic Product Manager™
Institute of Systems Science		TE	NICF - Technopreneurship
Institute of Systems Science		TL	NICF - Transformational Leadership
Institute of Systems Science		UND	NICF - Understanding NoSQL Database
Institute of Systems Science		AIOTS	NICF- Architecting IoT Solutions
Institute of Systems Science		BEAD	NICF- Big Data Engineering for Analytics
Institute of Systems Science		BABC	NICF- Business Agility Bootcamp (SF)
Institute of Systems Science		CSIP	NICF- Cyber Security for ICT Professionals
Institute of Systems Science		CSADL	NICF- Cybersecurity Risk Awareness
Institute of Systems Science		DABP	NICF- Data Analytics Process and Best Practice (SF)
Institute of Systems Science		DOFBO	NICF- DevOps Foundation with BizOps
Institute of Systems Science		DPS	NICF- Digital Product Strategy
Institute of Systems Science		HA	NICF- Health Analytics (SF)
Institute of Systems Science		ITSM-CSI	NICF- ITIL® Continual Service Improvement Certificate; ITIL® Intermediate Certificate - Continual Service Improvement Certificate (CSI) Examination
Institute of Systems Science		ITSM	NICF- ITIL® Foundation Certificate in IT Service Management - ITIL® Foundation Examination
Institute of Systems Science		ITSM-OSA	NICF- ITIL® Operational Support and Analysis Certificate
Institute of Systems Science		ITSM-RCV	NICF- ITIL® Release, Control and Validation Certificate
Institute of Systems Science		ITSM-SOA	NICF- ITIL® Service Offerings and Agreements Certificate
Institute of Systems Science		CSIDL	NICF- Managing Cybersecurity Risk
Institute of Systems Science		CSAF	NICF- NUS-ISS Certificate in Software Architecture - Foundations
Institute of Systems Science		CSAS	NICF- NUS-ISS Certificate in Software Architecture - Solutioning
Institute of Systems Science		ACP	NICF- PMI Agile Certified Practitioner (PMI-ACP)® Preparatory Course
Institute of Systems Science		P30	NICF- Portfolio, Programme and Project Offices (P30®) - Foundation & Practitioner;
Institute of Systems Science		PTO	NICF- Product Thinking for Organisations
Institute of Systems Science		SSDLA	NICF- Secure Software Development Lifecycle for Agile

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Institute of Systems Science		IOTSEC	NICF- Securing IoT (SF)
Institute of Systems Science		SVA	NICF- Service Analytics
Institute of Systems Science		SID	NICF- Service Design
Institute of Systems Science		SADP	NICF- Software Architecture & Design Project
Institute of Systems Science		SPMF	NICF- Strategic Product Market Fit
Institute of Systems Science		STRCA	NICF- Systems Thinking & Root Cause Analysis
Institute of Systems Science		SA4101	NICF-NUS-ISS Certificate in Digital Solutions Development - Design
Institute of Systems Science		SA4102	NICF-NUS-ISS Certificate in Digital Solutions Development - Foundations
Institute of Systems Science		SA4109	NICF-NUS-ISS Certificate in Digital Solutions Development - Mobility Applications
Institute of Systems Science		SA4105	NICF-NUS-ISS Certificate in Digital Solutions Development - Web Applications
Institute of Systems Science		PAF	Persistence and Analytics Fundamentals
Institute of Systems Science		ACP-E	PMI Agile Certified Practitioner (PMI-ACP® Exam Only)
Institute of Systems Science		PCPDA	Professional Conversion Programme for Data Analysts
Institute of Systems Science		PCPFS	Professional Conversion Programme for FullStack Software Developers
Institute of Systems Science		CITPMP-E	Project Management Professional (PMP® Exam Only)
Institute of Systems Science		PYDOT	Python for Data, Ops and Things
Institute of Systems Science		API	RESTful API Design
Institute of Systems Science		SNMF	Security, Notification and Messaging Fundamentals
Institute of Systems Science		SSF	Server Side Foundation
Institute of Systems Science		CIY	The Coder in You

Engineering Modular Courses

Faculty of Engineering	Chemical & Biomolecular Engineering	CN5191	Project Engineering
Faculty of Engineering	Civil & Environmental Engineering	CE5106B	Advanced Ground Improvement for Difficult Ground*
Faculty of Engineering	Civil & Environmental Engineering	CE5806A	Advanced Project Management*
Faculty of Engineering	Civil & Environmental Engineering	ESE5202B	Air Quality Engineering*
Faculty of Engineering	Civil & Environmental Engineering	CE5108B	Deep Excavations Design Using Eurocode 7
Faculty of Engineering	Civil & Environmental Engineering	CE5106A	Ground Improvement for Soft Soils*
Faculty of Engineering	Civil & Environmental Engineering	ESE5901A	Introduction to Environmental Engineering*
Faculty of Engineering	Civil & Environmental Engineering	CE5108A	Lateral Earth Pressures and Retaining Wall Design via Eurocode 7*
Faculty of Engineering	Civil & Environmental Engineering	CE5107B	Pile Foundation Problems and EC7 Impact*
Faculty of Engineering	Civil & Environmental Engineering	CE5107A	Principles of Pile Foundation Design*
Faculty of Engineering	Civil & Environmental Engineering	OT5402A	Seismic Acquisition
Faculty of Engineering	Civil & Environmental Engineering	OT5402B	Seismic Processing and Imaging
Faculty of Engineering	Civil & Environmental Engineering	ESE5202A	Technologies for Air Quality Control
Faculty of Engineering	Civil & Environmental Engineering	ESE5901B	Technologies in Environmental Engineering

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Faculty of Engineering	Civil & Environmental Engineering	CE5104A	Tunneling in Soils
Faculty of Engineering	Civil & Environmental Engineering	CE5104B	Tunnelling in Rocks
Faculty of Engineering	Electrical & Computer Engineering	EE5062	Advances in Autonomous Systems*
Faculty of Engineering	Electrical & Computer Engineering	EE5021	Cloud Based Services for Internet of Things
Faculty of Engineering	Electrical & Computer Engineering	EE5022	Cyber Security for Internet of Things
Faculty of Engineering	Electrical & Computer Engineering	EE5020	Data Science for Internet of Things
Faculty of Engineering	Electrical & Computer Engineering	EE5064	Dynamics and Control of Robot Manipulators
Faculty of Engineering	Electrical & Computer Engineering	EE5061	Industrial Control and IEC Programming
Faculty of Engineering	Electrical & Computer Engineering	EE5025	Intellectual Property: Innovations in IoT*
Faculty of Engineering	Electrical & Computer Engineering	EE5026	Machine Learning for Data Analytics
Faculty of Engineering	Electrical & Computer Engineering	EE5063	Modelling of Mechatronic Systems
Faculty of Engineering	Electrical & Computer Engineering	EE5024	Sensor Networks
Faculty of Engineering	Electrical & Computer Engineering	EE5060	Sensors and Instrumentation for Automation
Faculty of Engineering	Electrical & Computer Engineering	EE5027	Statistical Pattern Recognition
Faculty of Engineering	Electrical & Computer Engineering	EE5023	Wireless Networks
Faculty of Engineering	Mechanical Engineering	ME5615A	Design and Pre-processing for Additive Manufacturing*
Faculty of Engineering	Mechanical Engineering	ME5513A	Fatigue Analysis for Additive Manufacturing
Faculty of Engineering	Mechanical Engineering	ME5608B	Hybrid Manufacturing
Faculty of Engineering	Mechanical Engineering	MLE5301	Metallic & Ceramic Materials in Additive Manufacturing
Faculty of Engineering	Mechanical Engineering	MLE5302	Polymer Materials in Additive Manufacturing*
Faculty of Engineering	Mechanical Engineering	ME5615B	Post-processing for Additive Manufacturing
Faculty of Engineering	Mechanical Engineering	ME5608A	Principles and Processes of Additive Manufacturing
Faculty of Engineering	Mechanical Engineering	ME5614A	Special Project in Additive Manufacturing
School of Continuing and Lifelong Education		TCN4227	Advanced Process Control
School of Continuing and Lifelong Education		TEE4407	Analog Electronics
School of Continuing and Lifelong Education		TCN4238	Chemical & Biochemical Process Modeling*
School of Continuing and Lifelong Education		TEE3131	Communication Systems*
School of Continuing and Lifelong Education		TEE4204	Computer Networks*
School of Continuing and Lifelong Education		TCE2183	Construction Project Management*
School of Continuing and Lifelong Education		TIE4242	Cost Analysis and Management

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School of Continuing and Lifelong Education		TEE4113	Digital Communications & Coding*
School of Continuing and Lifelong Education		TME2121	Engineering Thermodynamics*
School of Continuing and Lifelong Education		TEE4436	Fabrication Process Technology*
School of Continuing and Lifelong Education		TME2142	Feedback Control Systems*
School of Continuing and Lifelong Education		TME2134	Fluid Mechanics I*
School of Continuing and Lifelong Education		TCE3116	Foundation Engineering
School of Continuing and Lifelong Education		TME2101	Fundamentals of Mechanical Design
School of Continuing and Lifelong Education		TCE3115	Geotechnical Engineering
School of Continuing and Lifelong Education		TCN4233	Good Manufacturing Practices in Pharmaceutical Industry
School of Continuing and Lifelong Education		TCE2134	Hydraulics
School of Continuing and Lifelong Education		TCE2184	Infrastructure & the Environment*
School of Continuing and Lifelong Education		TIE2010	Introduction to Industrial System*
School of Continuing and Lifelong Education		TCN1005	MatLab Programming for Chemical Engineers*
School of Continuing and Lifelong Education		TME2114	Mechanics of Materials II
School of Continuing and Lifelong Education		TME3211	Mechanics of Solids*
School of Continuing and Lifelong Education		TCN4210	Membrane Science and Engineering*
School of Continuing and Lifelong Education		TEE3431	Microelectronics Materials and Devices
School of Continuing and Lifelong Education		TME3241	Microprocessor Applications
School of Continuing and Lifelong Education		TEE4210	Network Protocols and Applications
School of Continuing and Lifelong Education		TIE2110	Operations Research I*
School of Continuing and Lifelong Education		TCN3121	Process Dynamics & Control*
School of Continuing and Lifelong Education		TIE4240	Project Management*
School of Continuing and Lifelong Education		TIE2130	Quality Engineering I*
School of Continuing and Lifelong Education		TIE4230	Quality Engineering II
School of Continuing and Lifelong Education		TME4245	Robot Mechanics and Control*
School of Continuing and Lifelong Education		TME2143	Sensors and Actuators
School of Continuing and Lifelong Education		TCN3132	Separation Processes*
School of Continuing and Lifelong Education		TEE2023	Signals and Systems
School of Continuing and Lifelong Education		TCE2112	Soil Mechanics*
School of Continuing and Lifelong Education		TCE1109	Statics and Mechanics of Materials*
School of Continuing and Lifelong Education		TCE3155	Structural Analysis*

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Modular Courses



Short Courses

Academic/Training Unit	Department ^A	Module/Course Code	Module/Course Title
School of Continuing and Lifelong Education		TCE3165	Structural Concrete Design
School of Continuing and Lifelong Education		TCE2155	Structural Mechanics and Materials*
School of Continuing and Lifelong Education		TCE3166	Structural Steel Design and System
School of Continuing and Lifelong Education		TIE3010	Systems Thinking and Design
School of Continuing and Lifelong Education		TCE3001	Water Quality Engineering*
School of Continuing and Lifelong Education		TCE3132	Water Resources Engineering*

Healthcare & Medicine Modular Courses

Duke-NUS	Centre of Regulatory Excellence	GMS5104	Biotherapeutics and Biosimilars*
Duke-NUS	Centre of Regulatory Excellence	GMS5012	Chemistry, Manufacturing and Controls*
Duke-NUS	Centre of Regulatory Excellence	GMS5101	Clinical Trial Design and Data Analysis*
Duke-NUS	Centre of Regulatory Excellence	GMS5011	Fundamentals of Pharmaceutical Regulation*
Duke-NUS	Centre of Regulatory Excellence	GMS5105	Generic Medicines*
Duke-NUS	Centre of Regulatory Excellence	GMS5112	Pharmacovigilance Risk Management Planning*
Duke-NUS	Centre of Regulatory Excellence	GMS5111	Pharmacovigilance: Principles and Frameworks*
Duke-NUS	Centre of Regulatory Excellence	GMS5103	Regulation of Cell, Tissue and Gene Therapies*
School of Medicine	Alice Lee Centre for Nursing Studies	NUR5801G	Clinical Decision Making and Management (Cardiology, Respiratory and Gastroenterology)
School of Medicine	Alice Lee Centre for Nursing Studies	NUR5802G	Clinical Decision Making and Management (General Medicine and Psychiatrics)

Healthcare & Medicine Short Courses

Duke-NUS	Lien Centre for Palliative Care	LCPC-PCCCN	Palliative Care Course for Community Nurses (Basic)
Duke-NUS	Lien Centre for Palliative Care	LCPC-PCCP	Palliative Care Course for Pharmacists (Advanced)
Duke-NUS	Lien Centre for Palliative Care	LCPC-PGC	Postgraduate Course in Palliative Medicine for Doctors

Science Modular Courses

Faculty of Science	Biological Science	SP4261	Articulating Probability and Statistics in Court*
Faculty of Science	Biological Science	SP4265	Criminalistics: Forgery Exposé with Forensic Science*
Faculty of Science	Biological Science	SP3202	Evidence in Forensic Science
Faculty of Science	Biological Science	LSM4228	Experimental Models for Human Disease and Therapy*
Faculty of Science	Biological Science	SP4262	Forensic Human Identification
Faculty of Science	Biological Science	SP4263	Forensic Toxicology and Poisons*
Faculty of Science	Biological Science	LSM4227	Stem Cell Biology
Faculty of Science	Biological Science	LSM4243	Tumor Biology
Faculty of Science	Food Science & Technology	FST5225	Advanced Current Topics in Food Science I*
Faculty of Science	Food Science & Technology	FST5226	Advanced Current Topics in Food Science II
Faculty of Science	Food Science & Technology	FST5227	Advanced Current Topics in Food Science III*

*Course is currently not offered in upcoming semester (Semester 2 January 2019 Intake)

^AWhere applicable

Short courses are offered all-year round. Application for modular courses is open from 1 Oct to 7 Nov 2018

Academic/Training Unit	Department ^A	Module/Course Code	Module/Course Title
Faculty of Science	Food Science & Technology	FST5202	Advanced Food Fermentation
Faculty of Science	Food Science & Technology	FST5203	Advanced Food Microbiology and Safety
Faculty of Science	Food Science & Technology	FST5301	Evidence Based Functional Foods
Faculty of Science	Food Science & Technology	GEH1019	Food & Health
Faculty of Science	Food Science & Technology	FST5302	Food, Nutrition and Health*
Faculty of Science	Food Science & Technology	FST5205	Frontier of Food Processing and Engineering*
Faculty of Science	Food Science & Technology	FST5303	Modern Human Nutrition
Faculty of Science	Food Science & Technology	FST5201	Rheology & Texture Properties of Biomaterials*
Faculty of Science	Food Science & Technology	FST1101	Science and Technology of Foods*
Faculty of Science	Mathematics	DSA3102	Essential Data Analytics Tools: Convex Optimisation
Faculty of Science	Mathematics	DSA2102	Essential Data Analytics Tools: Numerical Computation
Faculty of Science	Mathematics	QF4102	Financial Modelling and Computation
Faculty of Science	Mathematics	QF5210	Financial Time Series: Theory and Computation*
Faculty of Science	Mathematics	QF3101	Investment Instruments: Theory and Computation
Faculty of Science	Mathematics	QF5203	Risk Management*
Faculty of Science	Pharmacy	PR4207	Applied Pharmacokinetics and Toxicokinetics
Faculty of Science	Pharmacy	PR3145	Compliance & Good Practices in Pharmacy
Faculty of Science	Pharmacy	PR3116	Concepts in Pharmacokinetics and Biopharmaceutics*
Faculty of Science	Pharmacy	PHS2120	Drug Product Development & Lifecycle Management*
Faculty of Science	Pharmacy	PR2114	Formulation & Technology I*
Faculty of Science	Pharmacy	PR3117	Formulation & Technology II*
Faculty of Science	Pharmacy	PR1110	Foundations for Medicinal Chemistry*
Faculty of Science	Pharmacy	PR5135	Foundations in Advanced Pharmacy Practice*
Faculty of Science	Pharmacy	PR2143	Pharmaceutical Analysis for Quality Assurance
Faculty of Science	Pharmacy	PR3301	Pharmaceutical Dosage Forms
Faculty of Science	Pharmacy	PR3146	Pharmacy Law in Singapore*
Faculty of Science	Pharmacy	PR4201	Pharmacy Marketing*

Science Short Course

Faculty of Science	Pharmacy	SOM-NCPP	National Collaborative Prescribing Programme
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Supply Chain & Logistics Short Courses

School of Continuing and Lifelong Education		SLE-GSCM	Global Supply Chain Management
School of Continuing and Lifelong Education		SLE-ITINBM	Impact of Technology Innovation & New Business Model on Supply Chain
School of Continuing and Lifelong Education		SLE-MFSC	Managing the Financial Supply Chain
The Logistics Institute - Asia Pacific		TLI-OSM	Optimization, Simulation & Modelling in Supply Chain & Logistics Management
The Logistics Institute - Asia Pacific		TLI-PBT	Project-Based Training in Logistics/Supply Chain Innovation & Solutioning

*Course is currently not offered in upcoming semester (Semester 2 January 2019 Intake)

^AWhere applicable

Short courses are offered all-year round. Application for modular courses is open from 1 Oct to 7 Nov 2018

Academic/Training Unit	Department^	Module/Course Code	Module/Course Title
The Logistics Institute - Asia Pacific		TLI-TXS	Transformational Strategies for Supply Chain and Logistics Management

*Course is currently not offered in upcoming semester (Semester 2 January 2019 Intake)

^Where applicable

Short courses are offered all-year round. Application for modular courses is open from 1 Oct to 7 Nov 2018



Modular Courses



Short Courses