







Executive Education Planner 2019

NUS-ISS is a CET Centre for National Infocomm Competency Framework (NICF) offering a suite of executive education programmes that are aligned to the 8 emerging and critical skills, comprising of a range of courses to cater to Singaporeans at all stages of learning – from beginner to intermediate to advance levels. It also offers five NUS graduate programmes as well as consultancy and research services. It's vision is to enable a digital economy that is always learning and always leading.

	Programme	Duration (Days)	Fee S\$	PDU	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Artificial Intelligence															
ISSM	NICF- Intelligent Sensing and Sense Making (SF)	4.0	3600.00					23							25	
MR	NICF- Machine Reasoning (SF)	4.0	3600.00				13					22				
NMSM	NICF- New Media and Sentiment Mining (SF)	4.0	3600.00											29		
PRMLS	NICF- Pattern Recognition and Machine Learning Systems (SF)	5.0	4500.00							24						
PSUPR	NICF- Problem Solving using Pattern Recognition (SF)	5.0	4500.00						13						4	
RS	NICF- Reasoning Systems (SF)	5.0	4500.00						16						12	
RBS	NICF- Robotic Systems (SF)	5.0	4500.00			18		1							18	
SRSD	NICF- Spatial Reasoning from Sensor Data (SF)	3.0	2700.00									19				
TA-SF	NICF- Text Analytics (SF)	3.0	2700.00												6	
TPML	NICF- Text Processing using Machine Learning (SF)	5.0	4500.00			11										
VSE	NICF- Vision Systems (SF)	5.0	4500.00		28						15				11	
	CyberSecurity															
CCSPE	Certified Cloud Security Professional (CCSP Exam Only) - Exams supported by CITREP+		820.63		15					15	15	15				
CISSPE	Certified Information Systems Security Professional (CISSP Exam Only) - Exams supported by CITREP+		957.63		15				31	15	15	15				
CSSLPE	Certified Secure Software Lifecycle Professional (CSSLP Exam Only) - Exams supported by CITREP+		820.63		15					15	15					
CCSP-SF	NICF- (ISC)2 CCSP CBK Training Seminar (SF)	5.0	4050.00			25		11		10	25		16		11	
CISSP-SF	NICF- (ISC) ² CISSP CBK Training Seminar (SF)	5.0	4050.00			14	11	1	13, 18	17	8, 20	26	23	14	4	2
CSSLP- SF	NICF- (ISC) ² CSSLP CBK Training Seminar (SF)	5.0	4050.00				25								25	
AISP-SF	NICF- AISP Qualified Information Security Professional Course (SF)		4200.00		31						5					
CSIP-SF	NICF- Cyber Security for ICT Professionals (SF)	3.0	2700.00				4		27					1		
CSADL- SF	NICF- Cybersecurity Risk Awareness (SF)	1.0	900.00						6				13			
DSMA- SF	NICF- Design Secure Mobile Architecture (SF)	3.0	1800.00							22		14		29		
CSIDL-SF	NICF- Managing Cybersecurity Risk (SF)	3.0	2700.00						27				9			
PLS	NICF- Platform Security (SF)	4.0	3600.00									24				
SSDLA- SF	NICF- Secure Software Development Lifecycle for Agile (SF)	3.0	2700.00	10.00				23					28		20	

	Programme	Duration (Days)	Fee S\$	PDU	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
IOTSEC	NICF- Securing IoT (SF)	2.0	1800.00						23				12			
	Data Science															
ACA-SF	NICF- Advanced Customer Analytics (SF)	3.0	2700.00						27						6	
BEAD-SF	NICF- Big Data Engineering for Analytics (SF)	5.0	4500.00						6				2, 23			
CMG	NICF- Campaign Analytics (SF)	3.0	2700.00												11	
CA-SF	NICF- Customer Analytics (SF)	3.0	2760.00								29			29		
DABP	NICF- Data Analytics Process and Best Practice (SF)	3.0	2700.00						29				9			
DDDM- SF	NICF- Data Driven Decision Making (SF)	1.0	900.00			22		8			12			4		
DAG-SF	NICF- Data Governance & Protection (SF)	3.0	2760.00			20			13				25			
DST-SF	NICF- Data Storytelling (SF)	3.0	2700.00					16	28				2	15, 22	5	2
FEAIOT	NICF- Feature Engineering and Analytics using IOT Data (SF)	3.0	2700.00													
НА	NICF- Health Analytics (SF)	3.0	2700.00		14									21		
MBAP- SF	NICF- Managing Business Analytics Projects (SF)	3.0	2700.00	19.25											11	
NMSM	NICF- New Media and Sentiment Mining (SF)	4.0	3600.00											29		
PA-SF	NICF- Predictive Analytics - Insights of Trends and Irregularities (SF)	5.0	4500.00						13					21		
RCS	NICF- Recommender Systems (SF)	3.0	2700.00					15		19				29		
SMA-SF	NICF- Social Media Analytics (SF)	3.0	2700.00					8			10			2		
SB-SF	NICF- Statistics Bootcamp (SF)	5.0	4000.00											14		
SFB-SF	NICF- Statistics for Business (SF)	3.0	2700.00				13		6			5			4	
TA-SF	NICF- Text Analytics (SF)	3.0	2700.00												6	
TPML	NICF- Text Processing using Machine Learning (SF)	5.0	4500.00			11										
WA-SF	NICF- Web Analytics & SEO (SF)	3.0	2700.00			25		16					16			
SVA-SF	NICF-Service Analytics (SF)	3.0	2700.00						13				16			
	Digital Agility															
ITSM- CSI-SF	NICF- ITIL® Continual Service Improvement Certificate (SF)	4.0	2000.00	21.00										23		
CSPO	Certified Scrum Product Owner	2.0	1800.00	9.00	28					6			2	31		12
CLIF-SF	NICF - Lean IT Foundation Certification (SF)	3.0	2700.00	14.50		28						29				
AT-SF	NICF- Agile Testing (SF)	3.0	2700.00				25					5			25	
BABC	NICF- Business Agility Bootcamp (SF)	2.0	1800.00						30				2		21	
BAAP-SF	NICF- Business Analysis for Agile Practitioners (SF)	2.0	1800.00	10.00					6				5			
CLESSP- SF	NICF- Certified LeSS Practitioner - Principles to Practices (SF)	3.0	3000.00					23				26				
CSCRUM -SF	NICF- Certified ScrumMaster (SF)	3.0	2930.00	19.50			6						25	8, 16	6, 12, 26	3
DOFBO- SF	NICF- DevOps Foundation with BizOps (SF)	3.0	2700.00	17.50		20		10			24		18			
EPAT-SF	NICF- Essential Practices for Agile Teams (SF)	3.0	2700.00				6				29			21		
ITSM-SF	NICF- ITIL® Foundation Certificate in IT Service Management (SF)	3.0	1500.00	13.50		21		25	23		11		12		14	

	Programme	Duration (Days)	Fee S\$	PDU	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ITSM- OSA-SF	NICF- ITIL® Operational Support and Analysis Certificate (SF)	5.0	2500.00	17.50												
ITSM- RCV-SF	NICF- ITIL® Release, Control and Validation Certificate (SF)	5.0	2500.00	25.50								20				
ITSM- SOA-SF	NICF- ITIL® Service Offerings and Agreements Certificate (SF)	5.0	2500.00	27.50											7	
ACP-SF	NICF- PMI Agile Certified Practitioner (PMI-ACP)® Preparatory Course (SF)	3.0	1900.00	21.00				15						22		
STRCA- SF	NICF- Systems Thinking & Root Cause Analysis (SF)	2.0	1800.00						30		22	7			19	
	Digital Innovation & Design															
DSES-SF	NICF- Digital & Social Engagement Strategy (SF)	3.0	2700.00						29				9		13	
UXD-SF	NICF- Digital User Experience Design (SF)	3.0	2700.00			25	12	15	22		3	14	9	2	13	
IB-SF	NICF- Innovation Bootcamp (SF)	1.0	900.00										6			
MXD-SF	NICF- Mobile User Experience Design (SF)	3.0	2700.00									26				
SID-SF	NICF- Service Design (SF)	3.0	2400.00			13		24	13	22			2, 25			
SMA-SF	NICF- Social Media Analytics (SF)	3.0	2700.00					8			10			2		
SDI-SF	NICF- Strategic Design & Innovation (SF)	2.0	1600.00				4	29			25					
TE-SF	NICF- Technopreneurship (SF)	4.0	3300.00										17			
WA-SF	NICF- Web Analytics & SEO (SF)	3.0	2700.00			25		16					16			
	Digital Products & Platforms															
APAB	Architecting Platforms as a Business	4.0	3600.00										28			
CSPO	Certified Scrum Product Owner	2.0	1800.00	9.00	28					6			2	31		12
CSCRUM -SF	NICF- Certified ScrumMaster (SF)	3.0	2930.00	19.50			6						25	8, 16	6, 12, 26	3
CM-SF	NICF- Communicating and Managing Change (SF)	3.0		19.50												
DPS-SF	NICF- Digital Product Strategy (SF)	3.7	3300.00	15.00			7				30	24			7	
MBAP- SF	NICF- Managing Business Analytics Projects (SF)	3.0	2700.00	19.25											11	
ACP-SF	NICF- PMI Agile Certified Practitioner (PMI-ACP)® Preparatory Course (SF)	3.0	1900.00	21.00				15						22		
CITPMP- SF	NICF- PMP® For Project Managers (SF)	5.0	3000.00	35.00	21			8					11	14		
P3O	NICF- Portfolio, Programme and Project Offices (P3O®)- Foundation & Practitioner	5.0	3360.00	29.50												
PRINCE2 -SF	NICF- PRINCE2® (PRojects IN Controlled Environments) - Foundation and Practitioner Certificate (SF)	5.0	2500.00	25.00									4			
PTO-SF	NICF- Product Thinking for Organisations (SF)	2.0	1800.00	8.50									2			
SPMR- SF	NICF- Strategic Product Manager ™ (SF)	4.0	3600.00	12.00		11			6		13	13			18	
SPMF-SF	NICF- Strategic Product Market Fit (SF)	3.0	2700.00	17.00					22				30			
ACP-E	PMI Agile Certified Practitioner (PMI-ACP® Exam Only) - Exams supported by CITREP+		595.95		15				15		15		15		15	
CITPMP- E	Project Management Professional (PMP® Exam Only) - Exams supported by CITREP+		554.85						15		15		15		1	

	Programme	Duration (Days)	Fee S\$	PDU	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Digital Strategy & Leadership															
СВАР	Certified Business Analysis Professional (CBAP®) Preparatory Course	5.0	2720.00	31.00										7		
CCSPE	Certified Cloud Security Professional (CCSP Exam Only) - Exams supported by CITREP+		820.63		15					15	15	15				
CISSPE	Certified Information Systems Security Professional (CISSP Exam Only) - Exams supported by CITREP+		957.63		15				31	15	15	15				
CSPO	Certified Scrum Product Owner	2.0	1800.00	9.00	28					6			2	31		12
CSSLPE	Certified Secure Software Lifecycle Professional (CSSLP Exam Only) - Exams supported by CITREP+		820.63		15					15	15					
EG	e-Government Leadership	4.0	3600.00													
EAPRACAOP-SF	NICF - Enterprise Architecture Practicum - AOP (SF)	1.0	2000.00													
CCSP-SF	NICF- (ISC)2 CCSP CBK Training Seminar (SF)	5.0	4050.00			25		11		10	25		16		11	
CISSP-SF	NICF- (ISC) ² CISSP CBK Training Seminar (SF)	5.0	4050.00			14	11	1	13, 18	17	8, 20	26	23	14	4	2
AISP-SF	NICF- AISP Qualified Information Security Professional Course (SF)		4200.00		31						5					
BABC	NICF- Business Agility Bootcamp (SF)	2.0	1800.00						30				2		21	
BAAP-SF	NICF- Business Analysis for Agile Practitioners (SF)	2.0	1800.00	10.00					6				5			
BPR-SF	NICF- Business Process Reengineering (SF)	3.0	2300.00	17.00				15	8		15			2, 30		
CEITA- SF	NICF- Certified Enterprise Architecture Practitioner Course (SF)	7.0	4620.00	25.00				3			3			9		
COBIT- SF	NICF- COBIT® 5 Foundation (SF)	3.0	1500.00	18.00		27						28				
CM-SF	NICF- Communicating and Managing Change (SF)	3.0		19.50												
CSIP-SF	NICF- Cyber Security for ICT Professionals (SF)	3.0	2700.00				4		27					1		
CSADL- SF	NICF- Cybersecurity Risk Awareness (SF)	1.0	900.00						6				13			
DDDM- SF	NICF- Data Driven Decision Making (SF)	1.0	900.00			22		8			12			4		
DAG-SF	NICF- Data Governance & Protection (SF)	3.0	2760.00			20			13				25			
DSMA- SF	NICF- Design Secure Mobile Architecture (SF)	3.0	1800.00							22		14		29		
SITP-SF	NICF- Digital Transformation Planning (SF)	3.0	2760.00				6				10	5			20	
EAMC- SF	NICF- Enterprise Architecture Masterclass (SF)	2.0	1800.00											29		
EAPRAC SF	NICF- Enterprise Architecture Practicum (SF)	5.5	5500.00													
ITGL-SF	NICF- Enterprise Digital Governance (SF)	3.0	2640.00				25							21		
IB-SF	NICF- Innovation Bootcamp (SF)	1.0	900.00										6			
CSIDL-SF	NICF- Managing Cybersecurity Risk (SF)	3.0	2700.00						27				9			
PLS	NICF- Platform Security (SF)	4.0	3600.00									24				
SSDLA- SF	NICF- Secure Software Development Lifecycle for Agile (SF)	3.0	2700.00	10.00				23					28		20	
IOTSEC	NICF- Securing IoT (SF)	2.0	1800.00						23				12			
EBA-SF	NICF- Strategic Business Analysis (SF)	3.0	2400.00	13.00			13				29				11	

	Programme	Duration (Days)	Fee S\$	PDU	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SFF-SF	NICF- Strategic Futures & Foresight (SF)	2.0														
SDEA	NICF-Specialist Diploma in Enterprise Architecture - Exams supported by CITREP+	12.5	9700.00													
	Software Systems															
APAB	Architecting Platforms as a Business	4.0	3600.00										28			
CISSP-SF	NICF- (ISC) ² CISSP CBK Training Seminar (SF)	5.0	4050.00			14	11	1	13, 18	17	8, 20	26	23	14	4	2
AT-SF	NICF- Agile Testing (SF)	3.0	2700.00				25					5			25	
AIOTS- SF	NICF- Architecting IOT Solutions (SF)	4.0	3600.00						27				17			
ARCHSS-	NICF- Architecting Software Solutions (SF)	5.0	4500.00	20.00				1								
BEAD-SF	NICF- Big Data Engineering for Analytics (SF)	5.0	4500.00						6				2, 23			
CAAR-SF	NICF- Cloud Native Solution Design (SF)	4.0	3600.00			28					29				25	
DSMA- SF	NICF- Design Secure Mobile Architecture (SF)	3.0	1800.00							22		14		29		
DMS-SF	NICF- Designing Cloud-enabled Mobile Applications (SF)	3.0	2700.00					15				21				
DIEC	NICF- Designing Intelligent Edge Computing (SF)	4.0	3600.00											8		
SSDIOT- SF	NICF- Developing Smart Urban IoT Solutions (SF)	3.0	2700.00								8					
DOEA	NICF- DevOps Engineering and Automation (SF)	4.0	3600.00					6				26			18	
DPS-SF	NICF- Digital Product Strategy (SF)	3.7	3300.00	15.00			7				30	24			7	
ESUIOT- SF	NICF- Envisioning Smart Urban IoT Solutions (SF)	3.0	2700.00			13								2		
EPAT-SF	NICF- Essential Practices for Agile Teams (SF)	3.0	2700.00				6				29			21		
HSS	NICF- Humanizing Smart Systems (SF)	4.0	3600.00									13				
BLCK-SF	NICF- Introduction to Blockchain & DLT for Executives (SF)	1.0	900.00					8								
OOAD- SF	NICF- Object Oriented Analysis & Design (SF)	5.0	3600.00	19.00			18			18						
OODP- SF	NICF- Object Oriented Design Patterns (SF)	4.0	3200.00			18				25						
PE	NICF- Platform Engineering (SF)	3.0	2700.00						4		16				18	
PLS	NICF- Platform Security (SF)	4.0	3600.00									24				
SSDLA- SF	NICF- Secure Software Development Lifecycle for Agile (SF)	3.0	2700.00	10.00				23					28		20	
IOTSEC	NICF- Securing IoT (SF)	2.0	1800.00						23				12			
SID-SF	NICF- Service Design (SF)	3.0	2400.00			13		24	13	22			2, 25			
SPMR- SF	NICF- Strategic Product Manager ™ (SF)	4.0	3600.00	12.00		11			6		13	13			18	
S- DIPSACI	NUS Graduate Diploma in Systems Analysis - Capstone & Internship	120.0	10000.00													
SA4016- SF	NUS Graduate Diploma in Systems Analysis (SF)	120.0	10000.00													
SA4101- SF	NUS-ISS Certificate in Digital Solutions Development – Design (SF)	27.0	10000.00				7									

5

	Programme	Duration	Fee S\$	PDU	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		(Days)														
SA4102- SF	NUS-ISS Certificate in Digital Solutions Development – Foundations (SF)	28.0	10000.00			13						6				
SA4108- SF	NUS-ISS Certificate in Digital Solutions Development - Mobility Applications (SF)	18.0	10000.00													
SA4105- SF	NUS-ISS Certificate in Digital Solutions Development – Web Applications (SF)	16.0	10000.00													
SP- NUSISS- DSD	NUS-ISS Stackable Certificate Programmes in Digital Solutions Development	209.0														
	StackUp - Startup Tech Talent Development															
CSF-SF	NICF- Client Side Foundation (SF)	10.0	2500.00										23			
CFDSA- SF	NICF- Containers for Deploying and Scaling Apps (SF)	4.0	1284.00				18			25			9			
DFEML	NICF- Data and Feature Engineering for Machine Learning (SF)	7.0	2800.00					29		15				19		
FESMDL	NICF- Feature Extraction and Supervised Modeling with Deep Learning (SF)	6.0	2400.00				18				24				29	
PAF-SF	NICF- Persistence and Analytics Fundamentals (SF)	10.0	2500.00												4	
PYDOT- SF	NICF- Python for Data, Ops and Things (SF)	10.0	3000.00						4	10	22	19	7	14	9	
API-SF	NICF- RESTful API Design (SF)	4.0	2000.00								15	20		8		
SNMF- SF	NICF- Security Notification and Messaging Fundamentals (SF)	10.0	2500.00												25	
SMDL	NICF- Sequence Modeling with Deep Learning (SF)	5.0	2000.00									17				
SSF-SF	NICF- Server Side Foundation (SF)	10.0	2500.00						27					14		
SUMML	NICF- Supervised and Unsupervised Modeling with Machine Learning (SF)	7.0	2800.00				7				5				9	

Email us at isstraining@nus.edu.sg for enquires

Fees are NOT inclusive of GST. The content of the course planner is subject to change without prior notice and is correct at the time of printing. Please refer to our website for the latest information (courses, fees & dates).

SSG Accredited Programmes

Courses with NICF accreditation are eligible for SSG funding. Up to 90% SSG funding of the course fee is available for eligible participants (Singapore Citizens and Permanent Residents). SkillsFuture MidCareer Enhanced Subsidy for Singaporeans aged 40 and above is available from 1 Oct 2015 onwards. Please visit our website for more information.





CITREP+ funding

Up to 70% CITREP+ funding is available for the nett payable exam fee. Funding support is eligible for Singaporeans and Singapore PRs. Please visit www.imda.gov.sg/citrep for full details. To view our list of CITREP+ funded exams, please visit https://www.iss.nus.edu.sg/executive-education/funding/exams-with-citrep-funding-support





ITIL®, PRINCE2®, P30® are registered trade marks of AXELOS Limited. COBIT® is a registered trade mark of ISACA and the IT Governance Institute.

The Institute of Systems Science of the National University of Singapore is a National CET Institute for the National Infocomm Competency Framework.

Institute of Systems Science, National University of Singapore • 25 Heng Mui Keng Terrace Singapore 119615 Tel: +65 6516 2093 • www.iss.nus.edu.sg • isstraining@nus.edu.sg facebook.com/ISS.NUS • twitter.com/ISSNUS • instagram.com/iss.nus • linkedin.com/company/iss.nus