

DOMAIN AREAS	STACKABLE OPTIONS	COURSE TITLES	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2026	JUN 2026	JUL 2026
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Artificial Intelligence and Machine Learning Basics</u>	<u>AI and Machine Learning Begins With Me</u>							
		<u>Octave Programming for AI, Machine Learning and Data Analytics</u>							
		<u>Applied Artificial Intelligence</u>							
		<u>Introduction to Rapidminer</u>							
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Applied Machine Learning</u>	<u>Business Intelligentization Using Machine Learning and Rapidminer</u>		26 & 27 Feb					
		<u>Python Programming</u>			17, 18 & 24 Mar		11, 12 & 13 May		
		<u>Applied Machine Learning</u>					18 & 19 May		
Artificial Intelligence & Machine Learning	<u>Professional Certificate in AI and Machine Learning Foundation for Executives</u>	<u>AI and Machine Learning Begins With Me</u>	8 & 9 Jan						
		<u>Future-Proof Businesses with Artificial Intelligence</u>	12 Jan						
		<u>Intelligent Transformation of Businesses</u>	22 & 23 Jan						
		<u>Role of Ethics in Artificial Intelligence</u>		9 & 10 Feb					
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Artificial Intelligence for Business</u>	<u>Robotics Process Automation Begins with Me (Power Automate Desktop)</u>							
		<u>Intermediate Robotic Process Automation</u>							
		<u>Expert Systems</u>							
		<u>Explainable Artificial Intelligence Fundamentals</u>							
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Machine Learning for Business</u>	<u>Introduction to Rapidminer</u>							
		<u>Business Applications Relying on Supervised Learning</u>							

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		<u>Business Applications Relying on Unsupervised &amp; Reinforcement Learning</u>							
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Fundamentals of Computer Vision</u>	<u>Fundamentals of Computer Vision</u>							
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Machine Learning Operations</u>	<u>Machine Learning Solution Design</u>							
		<u>Production, Deployment and Sustainment of Machine Learning Solutions</u>							
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Text Processing</u>	<u>Natural Language Processing Fundamentals</u>							
		<u>Sentiment Analysis Fundamentals</u>							
		<u>Deep Learning Fundamentals</u>		10 & 11 Feb					
		<u>Advanced Deep Learning</u>		24 & 25 Feb					
Artificial Intelligence & Machine Learning	<u>Professional Certificate in ChatGPT, Advanced Chat Models, and Generative AI</u>	<u>ChatGPT and its Applications</u>							
		<u>Generative Artificial Intelligence</u>						4 & 5 Jun	
		<u>Chat Models and Natural Language Processing</u>							
Artificial Intelligence & Machine Learning	<u>Professional Certificate in Enterprise Deployments and Applications for Large Language Models</u>	<u>Large Language Models Overview and Applications</u>				21 & 22 Apr			
		<u>Advanced Large Language Models Approaches</u>		3, 4 & 6 Feb					
		<u>Large Language Models in Production</u>		11 & 12 Feb					
Artificial Intelligence & Machine Learning		<u>Advanced Deep Learning for Computer Vision</u>							
Artificial Intelligence & Machine Learning		<u>Advanced Machine Learning: Deep Learning</u>							
		<u>Descriptive Analytics</u>	7, 15, 16 Jan						

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Business Analytics & Data Science	<u>Professional Certificate in Business Analytics</u>	<u>Applied Analytics Using Predictive Modelling</u>							
		<u>Prescriptive Analytics - From Data to Optimal Course of Action</u>							
Business Analytics & Data Science	<u>Professional Certificate in Data Engineering Foundations</u>	<u>Data Engineering Fundamentals</u>				23 & 24 Apr			
		<u>Python for Data Engineering</u>					5 & 6 May		
		<u>Databases for Data Engineering</u>					14 & 15 May		
Business Analytics & Data Science	<u>Professional Certificate in Data Engineering with Cloud</u>	<u>Data Lakes and Data Warehouses with Cloud</u>							
		<u>Big Data and Machine Learning with Cloud</u>							
		<u>Data Engineering Pipelines with Cloud</u>							
Business Analytics & Data Science	<u>Professional Certificate in Data Strategy and Storytelling</u>	<u>Data Strategy</u>							
		<u>Communicating Insights with Data Storytelling</u>		23, 25 & 26 Feb					
Business Analytics & Data Science	<u>Professional Certificate in Data-Driven Business Decisions and FinTech Strategies</u>	<u>Making Fast Decisions with Business Analytics</u>							
		<u>Optimizing Customers' Experience with FinTech Strategy</u>							
		<u>Using Business Analytics to Answer Business Questions</u>							
		<u>Fundamentals of Investing Leveraging Technology</u>							
Business Analytics & Data Science	<u>Professional Certificate in Database Management</u>	<u>Data and Database Systems</u>		9-Feb					
		<u>Relational Database Design</u>							
		<u>Database Creation, Manipulation, and Querying with SQL</u>							

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		<a href="#">NOSQL Database and MongoDB</a>		26 & 27 Feb					
Business Analytics & Data Science	<a href="#">Professional Certificate in Digital Business Analysis</a>	<a href="#">Business Analysis Planning and Strategy Analysis</a>							
		<a href="#">Requirement Modeling and Digital Solution Design</a>							
		<a href="#">Digital Solutioning and Delivery</a>							
Business Analytics & Data Science	<a href="#">Professional Certificate in Getting Started with Azure Cloud and Data Analytics</a>	<a href="#">Cloud Computing with Azure</a>							
		<a href="#">Data Fundamentals on Cloud</a>							
		<a href="#">Data Analytics on Azure Cloud</a>							
Business Analytics & Data Science	<a href="#">Professional Certificate in Machine Learning Using Python</a>	<a href="#">Python Programming</a>			17, 18 & 24 Mar		11, 12 & 13 May		
		<a href="#">Machine Learning in Python</a>				16, 17 & 23 Apr			
Business Analytics & Data Science		<a href="#">Azure Data Lake and Data Streaming</a>							
Business Analytics & Data Science		<a href="#">Azure Data Storage and Data Pipelines</a>							
Business Analytics & Data Science		<a href="#">Data Warehouse and Azure Synapse Analytics</a>							
Business Analytics & Data Science		<a href="#">Python for Data Science</a>							
Cloud Computing & Internet Of Things	<a href="#">Professional Certificate in Basic Electronics and Microcontroller Programming for IoT</a>	<a href="#">Basic Electronics for Internet of Things</a>							
		<a href="#">Microcontroller Programming for Internet of Things</a>							
		<a href="#">Device Communications for Internet of Things</a>							
		<a href="#">Introduction to Cloud Computing Foundations</a>							

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Cloud Computing & Internet Of Things	<u>Professional Certificate in Cloud Computing Foundations</u>	<u>Cloud Computing Architecture and Infrastructure</u>							
		<u>Security and Governance in Cloud</u>							
Cloud Computing & Internet Of Things	<u>Professional Certificate in Cloud Technologies for IoT</u>	<u>Basics of Communications for the Internet of Things</u>							
		<u>Building Secure and Resilient Servers for the Internet of Things</u>							
		<u>Data Organization, Storage and Retrieval for the Internet of Things</u>							
Cloud Computing & Internet Of Things	<u>Professional Certificate in Deep Learning for IoT</u>	<u>Statistical Models for the Internet of Things</u>					7 & 8 May		
		<u>Neural Networks for the Internet of Things</u>					14 & 15 May		
		<u>Deep Learning for the Internet of Things</u>					21 & 22 May		
Cybersecurity & Data Governance	<u>Professional Certificate in Governance, Risk &amp; Data Breach Management</u>	<u>PDPA Compliance for Executives</u>				27 to 29 April			
		<u>Data Protection Governance &amp; Risk Management</u>							
		<u>Data Protection Stakeholder Engagement</u>							
		<u>Data Breach Management</u>							
Cybersecurity & Data Governance	<u>Professional Certificate in Cybersecurity Fundamentals and Ethical Hacking</u>	<u>Introduction to Cybersecurity</u>	27, 28 & 29 Jan						
		<u>Ethical Hacking and System Hardening</u>		3, 4 & 5 Feb					
Cybersecurity & Data Governance	<u>Professional Certificate in Cyber Forensics and Malware Analysis</u>	<u>Cyber Forensics Investigation Techniques</u>			3, 4 & 5 Mar				
		<u>Malware Forensics and Binary Analysis Techniques</u>			10, 11 & 12 Mar				
		<u>Cybersecurity Management for Non-Technical Executives and Professionals</u>							

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Cybersecurity & Data Governance	<u>Professional Certificate in Cybersecurity and Privacy Engineering</u>	<u>Built to Last! Achieving Resilience with Governance and Security (Synchronous e-learning)</u>							
		<u>Privacy Engineering Essentials</u>							
Digital Business & Technopreneurship	<u>Professional Certificate in Digital Project Management</u>	<u>Digital Project Plans Development</u>							
		<u>Digital Project Implementation</u>							
		<u>People and Organization Management in Digital Projects</u>							
Digital Business & Technopreneurship	<u>Professional Certificate in Digital Marketing &amp; Customer Insights</u>	<u>A Primer to Digital Marketing</u>							
		<u>Chatbot Development Begins With Me</u>							
		<u>Digital Sales Analytics</u>							
		<u>Sentiment Analysis in Social Media</u>							
Digital Business & Technopreneurship	<u>Professional Certificate in Web and Mobile Application Development</u>	<u>Web Development Using React</u>							
		<u>Mobile Application Development Using React Native</u>							
Digital Health & Nursing Informatics	<u>Professional Certificate in Healthcare Computational Systems</u>	<u>Health Informatics for Healthcare Professionals</u>			27 Mar, 31 Mar and 1 Apr				
		<u>Healthcare Information Systems</u>				6, 7 & 8 Apr			
Digital Health & Nursing Informatics	<u>Professional Certificate in Healthcare Analytics and Storytelling</u>	<u>Communicating Insights with Data Storytelling</u>							
		<u>Healthcare Analytics</u>				13, 14 & 15 Apr			
Digital Health & Nursing Informatics	<u>Professional Certificate in Digital Health Informatics and Healthcare Logistics</u>	<u>Public Health Informatics and Telehealth</u>							
		<u>Implementation of Healthcare Digitalization: Healthcare Supply Chain</u>							

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Digital Health & Nursing Informatics	<u>Professional Certificate in Health Information Management</u>	<u>Patient Data Security and Privacy</u>							
		<u>Digital Project Management for Informaticians</u>							
Digital / Green Technology & Innovation Management	<u>Professional Certificate in Technology-Enabled Service Innovation and Digital Innovation Leadership</u>	<u>Technology-Enabled Service System Design</u>							
		<u>Service Analytics and Process Mining</u>							
		<u>Digital Innovation Governance and Leadership</u>							
Digital / Green Technology & Innovation Management		<u>Data Technology and Management for IT Professionals</u>							
Digital / Green Technology & Innovation Management		<u>Green Technology in the Digital Economy for Leaders</u>							
Digital Transformation & Change Leadership	<u>Professional Certificate in Digital Leadership</u>	<u>System Dynamics and Digital Business Modelling</u>							
		<u>Leadership Agility in the Digital Economy</u>							
		<u>Managing Change for Digital Transformations</u>							
Digital Transformation & Change Leadership	<u>Professional Certificate in Digital Transformation: Digital Capability and Agility</u>	<u>Design Thinking: Creative and Strategic Business Solutions</u>							
		<u>Digital Transformation - Getting it Right from the Start</u>							
		<u>Digital Transformation - User Case Generation, Selection, and Prioritization</u>							
		<u>Digital Transformation - Leadership and Agility</u>							
Digital Transformation & Change Leadership		<u>Leading through the Change - Digital Transformation</u>							
Digital Transformation & Change Leadership		<u>Digital Transformation in Banking and Financial Institutions</u>							
		<u>Cloud Begins with Me</u>							

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Emerging Technologies - Quantum, 5g	<u>Professional Certificate in Emerging and Disruptive Technologies</u>	<u>Cybersecurity Begins With Me</u>							
		<u>Blockchain, Digital Currencies, and Distributed Ledgers Starts from Here</u>							
		<u>Internet of Things Begins with Me</u>							
		<u>Robotic Process Automation Begins with Me</u>							
		<u>Intermediate Robotic Process Automation</u>							
Emerging Technologies - Quantum, 5g		<u>Quantum Computing Fundamentals</u>							
Emerging Technologies - Quantum, 5g		<u>5G as a Launchpad of Consumer Service Innovation</u>							
Fintech & Blockchain	<u>Professional Certificate in FinTech Associate (Level 1)</u>	<u>FinTech: Concepts, Cases and Technology</u>							
		<u>Beyond Disruptions: Digitalising Financial Services</u>							
		<u>Design Thinking: Creative and Strategic Business Solutions</u>							
		<u>Delight Customers and Protect Privacy with AI and Blockchain</u>							
Fintech & Blockchain	<u>Professional Certificate in FinTech Developer (Level 2)</u>	<u>Developers Toolkit Part 1: Connecting the Frontend</u>							
		<u>Developers Toolkit Part 2: Middleware to Backend</u>							
		<u>APIs and RPA: Automation, Bots and Future</u>							
Fintech & Blockchain	<u>Professional Certificate in FinTech Senior Developer (Level 3)</u>	<u>DevOps: Build, Deploy and Monitor</u>							
		<u>Making Contracts Smart with Blockchain</u>							
		<u>Algo-Trading, Theory and Practice</u>							



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Interactive Media Development & Metaverse	<u>Professional Certificate in Metaverse Business Opportunities</u>	<u>Building Blocks of the Metaverse</u>							
		<u>Two Halves of the Metaverse: Physical and Digital Twins</u>							
Interactive Media Development & Metaverse	<u>Professional Certificate in Designing Metaverse-ready Immersive Experiences</u>	<u>Creating Interfaces for the Metaverse: Augmented and Virtual Reality</u>							
		<u>User Interface &amp; User Experience Design for the Metaverse</u>							
Interactive Media Development & Metaverse	<u>Professional Certificate in Infrastructure of the Metaverse</u>	<u>Artificial Intelligence and Machine Learning for Metaverse</u>							
		<u>Cloud Computing for Metaverse</u>							
		<u>Blockchain, Internet-of-Things, and Ubiquitous AI for Metaverse</u>							
Interactive Media Development & Metaverse		<u>Metaverse and Digital Twins</u>							
Software Engineering & Programming	<u>Professional Certificate in Data Structures and Algorithms</u>	<u>Data Structure and Algorithm Part I</u>							
		<u>Data Structure and Algorithm Part II</u>							
Software Engineering & Programming	<u>Professional Certificate in Programming</u>	<u>Programming Part I</u>							
		<u>Programming Part II</u>							
Software Engineering & Programming	<u>Professional Certificate in Programming Using Python and JavaScript</u>	<u>Python Programming</u>	12, 13 & 14 Jan		17, 18 & 24 Mar		11, 12 & 13 May		
		<u>Complete Modern JavaScript for Beginners</u>				21, 22 & 24 Apr			
Software Engineering & Programming	<u>Professional Certificate in Backend Development</u>	<u>Foundations of Backend Development</u>							
		<u>API Development</u>							
Software Engineering &	<u>Professional Certificate in Frontend</u>	<u>Complete Modern JavaScript for Beginners</u>				21, 22 & 24 Apr			

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Programming	<u>Development</u>	<u>Foundations in Web Development using HTML and CSS</u>							
Software Engineering & Programming	<u>Professional Certificate in Software Engineering Practices</u>	<u>Principles of Software Development</u>							
		<u>Advanced Software Design and Architecture</u>							
		<u>Practical Software Engineering</u>							
Software Engineering & Programming	<u>Professional Certificate in Web Application Deployment</u>	<u>Modern Full Stack Development</u>							
		<u>DevOps: Build, Deploy and Monitor</u>							
		<u>NOSQL Database and MongoDB</u>							
UX/UI Design & Digital Product Management	<u>Professional Certificate in Digital Product Management</u>	<u>Digital Product Management: Strategy and Leadership</u>						22 & 23 Jun	
		<u>Digital Product Management: Opportunity, Planning and Development</u>	21, 22 & 23 Jan					29 Jun - 1 Jul	
		<u>Digital Product Management: Launch and Support</u>		4 & 5 Feb					6 & 7 Jul
UX/UI Design & Digital Product Management	<u>Professional Certificate in User Experience Design</u>	<u>Introduction to UXD</u>							
		<u>Data Gathering and Requirements Discovery to Formulate Recommendations for User Experience Solutions</u>							
		<u>Designing for Experiences by Crafting Appropriate Cognitive, Social and Emotional Events</u>							
UX/UI Design & Digital Product Management	<u>Professional Certificate in User Interface and Interaction Design</u>	<u>User Interface/Interaction Design and Future Trends</u>							
		<u>From Ideas to Prototypes</u>							
		<u>Evaluating Interactive Solutions</u>							
		<u>Robotics Process Automation Begins with Me</u>							

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Workflow Automation	<u>Professional Certificate in Robotic Process Automation</u>	<u>Intermediate Robotic Process Automation</u>							
		<u>Advanced Robotic Process Automation</u>							
		<u>Intelligent Process Automation</u>							



#### NUS Computing Executive Education

School of Computing, National University of Singapore  
 11 Research Link, COM 3, #B1-07, Singapore 119391  
[www.comp.nus.edu.sg/executive-education](http://www.comp.nus.edu.sg/executive-education)  
 Email: [socx@nus.edu.sg](mailto:socx@nus.edu.sg)

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