



**NANYANG
TECHNOLOGICAL
UNIVERSITY**
SINGAPORE

NTU Academy for Professional
and Continuing Education

(SCTP) Advanced Professional Certificate in Product Management for AI and Digital Finance
(Cohort 1)

Module	Week	Day	Date	Lesson Title	Start	End	Venue	Lead Instructor	Support
Orientation		SAT	3 Oct 2026	Welcome & scene setting	9:00	10:00	NTU@One North	Ernie	Hanson
				Career Workshop 1	10:00	13:00	NTU@One North	Hebin	
		SUN	4 Oct 2026						
Foundations of Digital Finance, Technology and Compliance Part 1	1	MON	5 Oct 2026	Intro to FinTech	19:00	22:00	Online	Ernie	
		TUE	6 Oct 2026						
		WED	7 Oct 2026	First Principles and Design Thinking in FinTech	19:00	22:00	Online	Ernie	
		THU	8 Oct 2026						
		FRI	9 Oct 2026						
		SAT	10 Oct 2026	Blockchain 101	9:00	12:00	NTU@One North	Ernie	
				Smart Contracts and Blockchain	14:00	17:00	NTU@One North	Ernie	
		SUN	11 Oct 2026						
	2	MON	12 Oct 2026	Blockchain in Finance	19:00	22:00	Online	Ernie	
		TUE	13 Oct 2026	Homework	19:00	21:00	Self study		
Product Thinking for AI-enabled Finance Part I		WED	14 Oct 2026						
		THU	15 Oct 2026						
		FRI	16 Oct 2026						
		SAT	17 Oct 2026	Introduction; Discovery;Design Thinking & Market Research	9:30	12:30	NTU@One North	Chloe	

				Product Strategy	14:00	17:00	NTU@One North	Chloe	
		SUN	18 Oct 2026	Product Metrics & KPIs; Product Requirement Specification	9:00	13:00	Online	Chloe	
Digital Finance Stakeholder Management	3	MON	19 Oct 2026	AI in Finance : GenAI vs. Agentic AI, GS vs. JPM benchmarks, Know-Decide-Act intro	19:00	22:00	Online	Keith	
		TUE	20 Oct 2026						
		WED	21 Oct 2026	Deep Research: AI for due diligence, RAG, strategic plan drafting, human intervention	19:00	22:00	Online	Keith	
		THU	22 Oct 2026	Capstone Check in 1 - Briefing	19:00	22:00	Online	Ernie	Hanson
		FRI	23 Oct 2026						
		SAT	24 Oct 2026	Negotiation	9:00	12:00	NTU@One North	Keith	
				Negotiation	14:00	17:00	NTU@One North	Keith	
		SUN	25 Oct 2026						
	4	MON	26 Oct 2026	Stakeholder mapping and the AI business case	19:00	22:00	Online	Keith	
		TUE	27 Oct 2026						
		WED	28 Oct 2026	Implementation: 30-60-90 day plans, executive alignment, McKinsey scaling factors	19:00	22:00	Online	Keith	
		THU	29 Oct 2026	Governance, risk and trust for AI in finance	19:00	22:00	Online	Keith	
		FRI	30 Oct 2026						
		SAT	31 Oct 2026	Presentations	10:00	12:00	NTU@One North	Keith	
				Presentations	14:00	16:00	NTU@One North	Keith	
		SUN	1 Nov 2026						
Unlocking User Needs: A Design Thinking Approach to Product	5	MON	2 Nov 2026	Overview of a Product team + Innovation with design thinking	19:00	22:00	Online	Hanson	
		TUE	3 Nov 2026						
		WED	4 Nov 2026	Product Management lifecycle + Fogg Behavioural Model	19:00	22:00	Online	Hanson	
		THU	5 Nov 2026	Case Study + Reflective Journal	19:00	22:00	Self study		
		FRI	6 Nov 2026	Capstone Check in 2	19:00	22:00	Online	Ernie	Hanson
		SAT	7 Nov 2026	Recap + Activities	9:00	12:00	NTU@One North	Hanson	
		SUN	8 Nov 2026						

Approach to Product Discovery	6	MON	9 Nov 2026	Deepavali holiday in lieu					
		TUE	10 Nov 2026						
		WED	11 Nov 2026	Opportunity Discovery in the age of intelligence	19:00	22:00	Online	Hanson	
		THU	12 Nov 2026	Assesment	18:00	22:00	Self study		
		FRI	13 Nov 2026						
		SAT	14 Nov 2026	Recap + Activities	9:00	12:00	NTU@One North	Hanson	
		SUN	15 Nov 2026						
Foundations of Digital Finance, Technology and Compliance Part 2	7	MON	16 Nov 2026	Digital Payments	19:00	22:00	Online	Ernie	
		TUE	17 Nov 2026	Capstone Check in 3	19:00	22:00	Online	Ernie	Hanson
		WED	18 Nov 2026	Alternative Financing	19:00	22:00	Online	Ernie	
		THU	19 Nov 2026						
		FRI	20 Nov 2026	Compliance in Fintech	19:00	22:00	Online	Ernie	
		SAT	21 Nov 2026	Quiz	9:00	10:00	NTU@One North	Ernie	
				Presentations	10:30	13:30	NTU@One North	Ernie	
		SUN	22 Nov 2026						
Product Thinking for AI-enabled Finance Part 2	8	MON	23 Nov 2026						
		TUE	24 Nov 2026	Career Workshop 2	19:00	22:00	Online	Hebin	
		WED	25 Nov 2026						
		THU	26 Nov 2026						
		FRI	27 Nov 2026						
		SAT	28 Nov 2026	Activities on Design Thinking, Metrics	9:00	13:00	Online	Chloe	
		SUN	29 Nov 2026	Quiz	9:30	10:30	NTU@One North	Chloe	
				Presentations	11:00	13:00	NTU@One North	Chloe	
	9	MON	30 Nov 2026						
		TUE	1 Dec 2026	Gearing up for Launch. Designing a MVP	19:00	22:00	Online	Hanson	
		WED	2 Dec 2026	Product Road Mapping + Product Delight	19:00	22:00	Online	Hanson	
		THU	3 Dec 2026						
		FRI	4 Dec 2026	Case Study + Reflective Journal	19:00	22:00	Self study		
		SAT	5 Dec 2026	Recap + Activities	9:00	12:00	NTU@One North	Hanson	

Launching for Impact and Sustaining Success		SUN	6 Dec 2026						
	10	MON	7 Dec 2026	Effective GTM approaches	19:00	22:00	Online	Hanson	
		TUE	8 Dec 2026	Assesment	18:00	22:00	Self study		
		WED	9 Dec 2026	Recap + Activities	19:00	22:00	NTU@One North	Hanson	
		THU	10 Dec 2026	Capstone Check in 4	19:00	22:00	Online	Ernie	Hanson
		FRI	11 Dec 2026						
		SAT	12 Dec 2026						
		SUN	13 Dec 2026						
The Evolving Product: Tracking Performance and Continuous Discovery	11	MON	14 Dec 2026	Career Workshop 3	19:00	22:00	Online	Hebin	
		TUE	15 Dec 2026						
		WED	16 Dec 2026	Methods in Modern Product Development + Continuous Opportunity Discovery	19:00	22:00	Online	Hanson	
		THU	17 Dec 2026	Case Study + Reflective Journal	19:00	22:00	Self study		
		FRI	18 Dec 2026						
		SAT	19 Dec 2026	Recap + Activities	9:00	12:00	NTU@One North	Hanson	
		SUN	20 Dec 2026						
	12	MON	21 Dec 2026	Navigating AI Product Development	19:00	22:00	Online	Hanson	
		TUE	22 Dec 2026						
		WED	23 Dec 2026						
		THU	24 Dec 2026						
		FRI	25 Dec 2026	Christmas Public Holiday					
		SAT	26 Dec 2026						
		SUN	27 Dec 2026						
	13	MON	28 Dec 2026						
		TUE	29 Dec 2026						
		WED	30 Dec 2026						
		THU	31 Dec 2026						
		FRI	1 Jan 2027	New Year's Day Public Holiday					
		SAT							

		SAT							
		SUN							
	14	MON	4 Jan 2027	Product Analytics and Performance Measurement	19:00	22:00	Online	Hanson	
		TUE	5 Jan 2027						
		WED	6 Jan 2027	Assesment	18:00	22:00	Self study		
		THU	7 Jan 2027						
		FRI	8 Jan 2027						
		SAT	9 Jan 2027	Recap + Activities	9:00	12:00	NTU@One North	Hanson	
SUN		10 Jan 2027							
Capstone	15	MON	11 Jan 2027	Capstone Team discussions / prep	19:00	22:00	Self Study		
		TUE	12 Jan 2027						
		WED	13 Jan 2027	Capstone Team discussions / prep	19:00	22:00	Self Study		
		THU	14 Jan 2027						
		FRI	15 Jan 2027						
		SAT	16 Jan 2027	Final Check in (F2F)	9:00	13:00	NTU@One North	Ernie	Hanson
				Capstone Team discussions / prep	14:00	17:00	Self Study		
	SUN	17 Jan 2027							
	16	MON	18 Jan 2027	Capstone Team discussions / prep	19:00	22:00	Self Study		
		TUE	19 Jan 2027						
		WED	20 Jan 2027	Capstone Team discussions / prep	19:00	22:00	Self Study		
		THU	21 Jan 2027						
		FRI	22 Jan 2027						
SAT		23 Jan 2027	Assesment (6Hrs)	9:00	15:00	NTU@One North	Ernie	Hanson	
• In-person sessions are held at NTU@one-north (11 Slim Barracks Rise, Singapore 138664) • NTU reserves the right to change the date, mode or venue of lessons or cancel them due to unforeseen circumstances									