NANYANG TECHNOLOGICAL UNIVERSITY SINGAPORE

NTU Academy for Professional and Continuing Education



# (SCTP) ADVANCED PROFESSIONAL CERTIFICATE IN AI-POWERED UX DESIGN & DIGITAL PRODUCT MANAGEMENT

Confidently lead and innovate in the digital economy by designing user-centric solutions with AI tools to create meaningful and impactful experiences.

LEARN MORE

**18.6%** of Singpore's GDP is accounted for by the digital economy

(*Source : Infocomm Media Development Authority, 2025*)

## Programme Mode

Part-time: 4 months

## Programme Fee

Fee before funding: $20,492 (GST inclusive)

*The following are applicable:

- Up to 70% - 95% SWDA Funding
- SkillsFuture (Mid-Career) Credit top-up: $4,000
- SkillFuture Mid-Career Training Allowance

*Terms & Conditions apply

## Venue

- NTU @ One North
- Virtual learning

## Prerequisite

- Familiarity with UI concepts and tools like Figma will be an added advantage

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https://www.ntu.edu.sg/pace

NTU PACE

Company Registration No: 200604393R

## Programme Modules

### Digital Product Management & Discovery: Building What Matters

Build impactful digital products with a framework for discovery, product-led growth, AI integration and GTM strategy.

### Data Analytics for Product Managers

Gain data analytics skills to drive data-informed product development, improve user experience, and leverage AI/ML insights for strategic decisions.

### User Research and Insights

Explore data synthesis and prioritisation, learning to analyze findings, identify patterns, and prioritise user-centric solutions for impactful product and service design.

### AI-Powered Low Code Development

Leverage low-code skills to rapidly build MVPs, turn user insights into prototypes and accelerate UX/UI development for innovative, user-centric products.

### UX Solutioning & Testing

Master user-centered design through hands-on training in solutioning, user flows, Figma prototyping, usability testing, and storytelling.

### Capstone Project for AI UX Product Strategy

Ideate, prototype, and refine AI products while integrating UX and strategic thinking, culminating in a final pitch.

## Unlock Your Future Role

- Product Manager / Lead
- Product Owner
- Product Marketing Manager
- Technical Product Manager
- Entrepreneurs/ Business Owners
- Product Operations Manager
- UI Designer
- Content Strategist
- Marketing Professionals

**Unsure if this programme is right for you?**

Book a session with our in-house career consultants.

**Are you ready to shape the future of the digital economy?**