



# Joint Media release

# SMU Academy & TechFin to launch first-of-its-kind Web 3.0 programme to plug talent gap

# Advanced Certificate in Web 3.0 aims to meet top in-demand jobs in 2023 and enhance technology expertise in Singapore's workforce

Singapore, 18 January 2023 (Wednesday) – In recent years, the development of Web 3.0 has taken the world by storm, given its potential to transform the way we use the internet and interact with technology. Many MNCs and global brands across different sectors have ventured into Web 3.0 to enhance their product offerings to customers.

To address the demand for fintech talent in Singapore and plug the knowledge gap in Web 3.0, SMU Academy, the professional training arm of Singapore Management University (SMU), together with TechFin Consulting (TechFin), will launch a 12-day *Advanced Certificate in Web 3.0* programme in end-January 2023.

Jack Lim, Executive Director of SMU Academy, said, "The development of Web 3.0 will bring about a plethora of career opportunities in Singapore. For fresh graduates and mid-career switchers, working knowledge and understanding of Web 3.0 will give them a strategic advantage. This Advanced Certificate programme will also be relevant and beneficial to existing fintech specialists, as the skills are essential for them to remain competitive in the sector."

"Since June 2022, SMU Academy and TechFin have successfully hosted several runs of the 'Diving into the Metaverse' and 'Understanding DAO' programmes. The upcoming Advanced Certificate in Web 3.0 programme is an exciting path for participants who are ready to take the first step into the industry of the future and become early adopters," he added.

According to British international recruitment agency Robert Walters Group, the Technology and Transformation sector is <u>forecasted</u> to be the top employment sector in Singapore. Job movers with skills such as software development, data analytics and cloud automation can expect a 20% increase in salary and enticing benefits.

The Advanced Certificate course will give participants an extensive introduction and overview of Web 3.0 and enable them to understand and appreciate the concepts behind widely used buzzwords. The curriculum will cover the Metaverse and the opportunities it offers; Decentralised Autonomous Organisation (DAO); and how technology can empower SMEs, startups and brands. (Please see Annex 1 for more details.)

In accordance with SMU's signature pedagogy, the course will feature seminar-style interaction that fosters open discussion. The conducive environment will encourage participants to share experiences and discover different industry-related perspectives. Through such a process, participants will gain more granular insights and networking opportunities than any book or website can offer.

Upon successful completion, participants will receive a digital Advanced Certificate in Web 3.0 issued by SMU. The fees for the Advanced Certificate in Web 3.0 range from as low as S\$1,488. As part of the SkillsFuture Singapore Programme, the programme is eligible for SSG Funding and Singapore Citizens can utilise their Skillsfuture Credits and PSEA. More details about the programme can be found here: <a href="https://academy.smu.edu.sg/advanced-certificate-web-30-8446">https://academy.smu.edu.sg/advanced-certificate-web-30-8446</a>

- End -

## Enclosure:

Annex 1: Fact Sheet - Advanced Certificate in Web 3.0 - Five Modules

### About Singapore Management University

A premier university in Asia, the Singapore Management University (SMU) is internationally recognised for its world-class research and distinguished teaching. Established in 2000, SMU's mission is to generate leading-edge research with global impact and to produce broad-based, creative and entrepreneurial leaders for the knowledge-based economy. SMU's education is known for its highly interactive, collaborative and project-based approach to learning.

Home to over 12,000 students across undergraduate, postgraduate professional and postgraduate research programmes, SMU, is comprised of eight schools: School of Accountancy, Lee Kong Chian School of Business, School of Economics, School of Computing and Information Systems, Yong Pung How School of Law, School of Social Sciences. College of Integrative Studies and College of Graduate Research Studies. SMU offers a wide range of bachelors', masters' and PhD degree programmes in the disciplinary areas associated with the six schools, as well as in multidisciplinary combinations of these areas.

SMU emphasises rigorous, high-impact, multi- and interdisciplinary research that addresses Asian issues of global relevance. SMU faculty members collaborate with leading international researchers and universities around the world, as well as with partners in the business community and public sector. SMU's city campus is a modern facility located in the heart of downtown Singapore, fostering strategic linkages with business, government and the wider community. www.smu.edu.sg

#### **About SMU Academy**

Since its inception, Singapore Management University (SMU) has built a strong reputation as an innovative and progressive management university with a well-established interactive pedagogy incorporating business cases and strategic links with leading businesses and industry. Leveraging on SMU's reputation and linkages, SMU Academy offers a comprehensive array of cutting-edge interdisciplinary programmes that supports lifelong learners in their pursuit of continuing education while helping organisations meet their upskilling and reskilling goals. http://academy.smu.edu.sg/

### About TechFin Consulting

Techfin Consulting encourages individuals to equip themselves with the relevant skills needed to thrive in today's digital age. We provide accessible, high-quality, and industry-relevant training to working professionals. Unlock your potential with access to skilled training essential to achieve your career goals in this new era. http://www.techfinconsulting.org/

## For media queries, please contact:

<u>SMU</u> Huang Peiling Senior Assistant Director, Corporate Communications 9845-3361 | <u>plhuang@smu.edu.sg</u> <u>TechFin Consulting</u> Shaun Lai Program Lead, Web 3.0 & Tech 8044-3381 | <u>hello@techfinconsulting.org</u>

## Annex 1

## Fact Sheet - Advanced Certificate in Web 3.0 - Five Modules

<u>Module 1: Metaverse -</u> The Metaverse has been in the limelight especially in 2022. The module aims to explain why brands such as <u>DBS</u> and <u>HSBC</u> are pushing the boundaries in this space. The session is designed to demystify the Metaverse and help participants understand how virtual immersive technology can help businesses seize opportunities.

<u>Module 2: Decentralised Autonomous Organisation (DAO) Systems</u> - The DAO system, created as a revolutionary system for financial services, was inspired by the birth of blockchain in 2009. Participants will learn about the system and its applications and understand why it is called "the ultimate combination of capitalism and progressivism".

<u>Module 3: Web 3.0</u> - The possibilities of Web 3.0 are endless, and it is a space that brands and businesses are starting to explore. This module is designed to harness the growth potential of Web 3.0. Participants will gain an in-depth understanding of the possible opportunities and risks of Web 3.0.

<u>Module 4: dApps</u> – dApps exist to allow users to interact with one another without the need for third parties through the power of blockchain ledger technology. Participants will learn about the implications on existing middlemen, and the implementation of this system.

<u>Module 5: Future of FinTech, DeFi and Token Economics</u> - It can be difficult to stay up to date with the rapid advancement of technology. In this module, participants will be provided with a conceptual framework of the most exciting advancements in the financial industry.

\*\*\*\*\*