Adrian Chye
General Manager
Mediafreaks Group

I would not have embarked on my entrepreneurial undertaking if not for the "experiential learning" gained during my TIP days. The programme did provide me with the technical know-how and network to kick-start my first venture, but more importantly, it inspired me to take the most difficult first step.

Fannie Kue
General Manager
JFDI.Asia Pte. Ltd

Meeting real investors, serial entrepreneurs, faculties and even course mates was an inspirational experience; TIP taught me practical and useful skills to be a true and educated entrepreneur.

Nitesh Shivapooja
Analyst
Google Inc

The peers, professors and staff have been of great inspiration. One of the most valuable components about TIP is the international exposure and opportunities to widen my horizon to think big and global. It also provided me with immense confidence due to the numerous pitches to venture capitalists and potential investors.

Migi Manalastas
Founder
OptiCode HIM Solutions

The TIP is a unique East meets West course that combines the best of both worlds. This course has made me aware of my strengths and weaknesses as an entrepreneur. It has empowered me with a positive attitude towards risk and failure. If last year I would have said "I can't do it", today I understand myself enough that I can confidently say "I can wing it".

A Revolutionary Entrepreneurship Programme

BE A GLOBAL ENTREPRENEUR

MSc TIP
Master of Science Technopreneurship & Innovation Programme

Fees
Programme Fee SGD 48,000
Application Fee SGD 53.50

Programme Fee includes the following:
1. Tuition, student card, examination, computer fee, copyrights and amenities.
2. Instructional materials: User license for case studies and simulation software.
3. Overseas Immersion Programme:
   • Return economy class airfare to the U.S.
   • Accommodation in the U.S.
   • Entrepreneur fast track certification programme at Stanford University
   • Corporate visits

A note to students: the programme fee does not include accommodation and living expenses in Singapore.

Financial Assistance / Award

• NTC-MSc TIP Tuition Fee Subsidy (up to SGD15,000)
• NTC-MSc TIP Merit Award (up to SGD10,000)
• NTC-MSc TIP ASEAN Tuition Fee Subsidy (up to SGD30,000)
• Chua Thian Poh Scholarship
For the above financial assistance, please refer to http://www.ntc.ntu.edu.sg/Programmes/GraduateProgrammes

ASEAN Graduate Scholarship
(http://admissions.ntu.edu.sg/graduate/scholarships)

SPRING Capability Development Grant (www.spring.gov.sg/cdg)
Productivity & Innovation Credit (PIC) Scheme
(www.iras.gov.sg/inasHome/PICreditt.aspx)

Application
Please log on to www.ntu.edu.sg/ntc to download the application form.

Contact Information
Nanyang Technological University
Nanyang Technopreneurship Center
Research, Techno Plaza, Bishan St 21
50 Nanyang Drive, Singapore 637553
Tel: +65 6316 6778 / +65 9792 6985
Fax: +65 6790 6965
Email: tipen@ntu.edu.sg | Website: www.ntu.edu.sg/ntc

International institutions that NTC collaborates with in various programmes and activities:
• Stanford Graduate School of Business
• Stanford University
• Tsinghua University
• University of California, Berkeley

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In NTC, we encourage students to “Make a Meaningful Difference” with integrity - without which all else will fall apart.

Passion, which is the love for what one does. Perseverance is one needs to be equipped with the 4 Ps - Purpose, Passion, Practicality, and Profits to achieve sustainable success in one’s entrepreneurial venture.

Established in 2001, the Nanyang Technopreneurship Center (NTC) is one of Asia’s leading centres of excellence for technology entrepreneurship education – synergising with ever-evolving industries and technologies to develop entrepreneurial leaders with a global competitive edge.

About NTC
Established in 2001, the Nanyang Technopreneurship Center (NTC) is one of Asia’s leading centres of excellence for technology entrepreneurship education – synergising with ever-evolving industries and technologies to develop entrepreneurial leaders with a global competitive edge.

Nurturing a Community of Passionate Entrepreneurs
To achieve sustainable success in one’s entrepreneurial venture, one needs to be equipped with the 4 Ps - Purpose, Passion, Practicality, and Profits. Purpose is critical for sustainability and against all odds. Principles is fundamental, any success in this journey must be built on truth and integrity - without which all else will fall apart.

In NTC, we encourage students to “Make a Meaningful Difference” to the community of passionate Nanyang Technopreneurs.

About Ntc
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Associate Professor Hooi Den Huan
Director
Nanyang Technopreneurship Center

The MSc TIP is a unique programme that marries theory with practice, emphasizing experiential learning and incorporating real business perspectives in its curriculum. The course is modelled after the venture creation cycle and covers issues of a startup’s growth. Candidates have the opportunity to engage with veteran stakeholders in the entrepreneurship ecosystem throughout the programme, and the programme includes an immersion trip to the U.S. The MSc TIP has helped many graduates in developing an entrepreneurial mindset and transforming their business ideas into reality.

This programme is suitable for entrepreneurs, business executives, and professionals who are involved in corporate entrepreneurship or innovation projects, focusing on transformation, new ideas, and policy making.

About Ntc
Established in 2001, the Nanyang Technopreneurship Center (NTC) is one of Asia’s leading centres of excellence for technology entrepreneurship education – synergising with ever-evolving industries and technologies to develop entrepreneurial leaders with a global competitive edge.

Entrepreneurship & Business Planning
Equips candidates with knowledge and tools on business plan development for generating and translating entrepreneurial ideas into successful ventures.

New Ventures & Entrepreneurial Marketing
Introduces entrepreneurial marketing concepts along with sophisticated marketing strategies and practical approaches for application in entrepreneurial situations.

Intellectual Property & Technology Evaluation & Commercialisation
Investigates models and tools for effective management of Intellectual Property (IP) including patents, copyright, trade secret, with emphasis on the identification of appropriate options and methods to exploit business opportunities.

Strategic Management for New Ventures & Technology Firms
Explores strategic tools and frameworks for entrepreneurs to create and sustain competitive advantages in the complex business environment.

Venture Capital Financing
Explores high-risk financing from both entrepreneurial and venture capitalist perspectives and develops financing strategies for different stages of venture life cycle.

Accounting for New & Ongoing Ventures
Introduces practical accounting knowledge and equips candidates with analytical skills in an entrepreneurial setting.

Strategic Human Resource Management for New & Ongoing Ventures
Focuses on manpower issues and entrepreneurial team dynamics to address challenges in a venture growth.

Seminars on Special Topics in Technopreneurship
Engages distinguished speakers from both academia and industry to take participants through specialised fields relating to technopreneurship and innovation.

New Venture Creation: Implementing Business Strategy & Managing Growth (Simulation)
Participants work in teams to run a simulated startup company for two consecutive financial years (condensed into a few days) in a realistic global business setting – working with guidance from instructors and mentors to assume the roles of founders and top executives to make critical decisions and manage business operations.

Developing New Business Models
Participants form “venture teams” to evaluate real-life technologies or business opportunities and develop business models and strategies for new ventures.

Technology, Innovation & Design
Focuses on how start-up companies identify technology and customer needs and how to manage the design and innovation process to create sustainable competitive advantage.

Sustainable Leadership & Strategy Innovation
Focuses on the nature of sustainable entrepreneurial leadership and deals with entrepreneurial leadership knowledge, skills, abilities, vision and execution including team building, negotiation and decision making across the venture life cycle.

Corporate Finance & Merger & Acquisition
Introduces the principles of financial management by analysing corporate financial problems in on-going ventures, which include equity and debt financing, managing corporate growth, cash flow analysis, risk management, and real options.

Entrepreneurship Case Study Project
Participants undertake case-writing projects to identify real-life entrepreneurial problems and challenges and propose strategic solutions.

Module 1: Entrepreneurship & Business Planning
Module 2: New Ventures & Entrepreneurial Marketing
Module 3: Intellectual Property & Technology Evaluation & Commercialisation
Module 4: Strategic Management for New Ventures & Technology Firms
Module 5: Venture Capital Financing
Module 6: Accounting for New & Ongoing Ventures
Module 7: Strategic Human Resource Management for New & Ongoing Ventures
Module 8: Seminars on Special Topics in Technopreneurship
Module 9: New Venture Creation: Implementing Business Strategy & Managing Growth (Simulation)
Module 10: Developing New Business Models
Module 11: Technology, Innovation & Design
Module 12: Sustainable Leadership & Strategy Innovation
Module 13: Corporate Finance & Merger & Acquisition
Module 14: Entrepreneurship Case Study Project

Application Deadlines
1st Phase: 31st March (Part-time programme)
2nd Phase: 30th June (Full-time Programme)
3rd Phase: 31st March (Part-time Programme)

Tuition fee subsidy application must be received by 31st December.

Course Duration
Full-time: 1 Year
Part-time: 2 Years

Admission Requirements
• A good bachelor’s degree (or equivalent) in any discipline of study from a recognised university or tertiary institution.
• Proficiency in English language. Non-native English speaking applicants from countries where English is not an official language are required to take the Test of English as a Foreign Language (TOEFL) or the academic International English Language Testing System (IELTS). An overall band score of 6.0 on the IELTS or equivalent is required for consideration for admission.
• A strong passion in entrepreneurship.

Visit our website for more information.

Through a unique TIP pedagogy, which combines seminar-workshops, case analyses, role-playing, active interactions, share-learn-teach approaches, and leadership learning processes, the MSc TIP engages your mind and inspires the entrepreneur in you.

Dr. Xia Zhiqiang
Programme Director
MSc TIP