

**The SUTD-SMU dual degree brings you the best of both worlds,
from crafting a design to strategising for success.**





Students from this dual degree programme will emerge as technically-innovative and business-savvy leaders - very well poised to make an impact in a very diverse set of industries, whether consulting, banking, finance, healthcare, energy, technology or manufacturing.

Mr Edmund Lin
Global Head of Financial Services,
Bain & Company



Singapore University of Technology and Design (SUTD)

Established in collaboration with the Massachusetts Institute of Technology (MIT), SUTD's goal is to nurture technically-grounded leaders and innovators to serve societal needs. Through another partnership with Zhejiang University (ZJU), SUTD brings together the best practices and values of the East and West.

It offers a world-class, design-centric education built upon an interdisciplinary curriculum, multi-disciplinary research and a unique, cohort-based learning approach in four pillars:

- Architecture and Sustainable Design (ASD)
- Engineering Product Development (EPD)
- Engineering Systems and Design (ESD)
- Information Systems Technology and Design (ISTD)

Note: Only EPD, ESD and ISTD will be offered for the SUTD-SMU DDP.

6 Reasons to choose SUTD-SMU DDP



Best of Both Worlds

- Tap into SUTD's strength in technology and SMU's expertise in business management



Rigorous & Multi-Disciplinary Curriculum

- Integration of design throughout curriculum
- Capstone project incorporating aspects of technology and business



Overseas Opportunities

- Two windows of opportunities for overseas stint



Dual Citizenship

- Dual matriculation cards
- Attend classes at both campuses
- Double the student life



Leadership Development

- Be a student ambassador
- Participation in the Leadership Exploration and Development (LEAD) programme



Diverse Career Opportunities

- Career choices across multiple sectors encompassing technology, business and more
- Career development support from both universities



Singapore Management University (SMU)

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 a global impact and produce broad-based, creative and entrepreneurial leaders for the knowledge-based economy. It is known for its interactive and technologically-enabled pedagogy of seminar-style teaching and small class sizes.

The Bachelor of Business Management (BBM) programme offered by the Lee Kong Chian School of Business (LKCSB) aims to develop well-rounded students through a diverse range of subjects while anchoring them in business-related areas through Business Core, Business Major, and Business Option courses. Students can choose to single-major or double-major in any of the BBM's eight majors and also pursue concentration.

LKCSB is one of the youngest schools worldwide to be conferred both the prestigious AACSB and EQUIS accreditations.



While both schools place priorities on very different skills, there's still a shared theme of collaboration and active learning, and I really love that.

Sherman Lim
SUTD-SMU DDP Student



As an aspiring entrepreneur, it is amazing how I can apply both engineering and business knowledge I learn, to design and market my own product.

Choo Yue Qi
SUTD-SMU DDP Student

The SUTD-SMU Dual Degree Programme in Technology and Management

Synergising SUTD's strength in technology and design and SMU's expertise in business management, the SUTD-SMU Dual Degree Programme in Technology and Management (SUTD-SMU DDP) is an unprecedented and prestigious programme that brings you the best of both worlds.



With strong technical grounding from SUTD, coupled with business perspectives from SMU, SUTD-SMU Dual Degree Programme graduates will be well-equipped for whichever industry they choose.

Ms Cordelia Chung
Managing Director,
Corporate Strategy, Asia,
LIXIL Corporation

An opportunity for individuals with drive and ambition to develop themselves in both technology and management, you will be well-positioned for an accelerated career path in any industry.

The SUTD-SMU DDP is a uniquely enriching learning experience: you will study and participate in student life activities at both campuses, gain global exposure via exchange programmes and overseas learning opportunities, complete 80 hours of community service, and be prepared for your career with 'Finishing Touch' workshops and a 16-week internship. The programme culminates in a three-term capstone project where students from different disciplines come together to solve real-world problems.

Upon completion of the 4.5-year programme, you will graduate with two Bachelor degrees - an SUTD Engineering degree and an SMU Business Management degree. You will be shaped into a well-rounded, confident, and articulate individual who understands the importance of being ethically and socially responsible. As a technically innovative and business-savvy leader ready to impact the world, you can choose to work in industries as diverse as aerospace, consulting, renewable energy, banking and finance, healthcare, transportation, manufacturing, oil and gas, logistics, and information technology.

SUTD and SMU are passionate about educating next generation leaders. Students who can toggle the worlds of technology and management will be very much in demand. It used to be that a university education gave you a career for life; in today's world a university education is about being prepared for a life of careers. This is precisely the aim of the SUTD-SMU DDP - to prepare you for diverse roles in an increasingly complex world.

Programme Structure

The programme duration is a total of 12 terms over 4.5 years, with one internship period. You will be immersed in a rigorous curriculum that combines the best of both universities.

Throughout the academic years, you will be taking SUTD and SMU courses at both campuses - an integrated, interdisciplinary and multi-cultural learning experience, allowing you to interact more widely in both communities. You will have opportunities for overseas exposure. These include a study mission, student exchange and community service.

At the end of 12 semesters, you will graduate with a Bachelor in Business Management from SMU and a Bachelor in Engineering from SUTD with a major in one of three engineering pillars:

- Engineering Product Development (EPD)
- Engineering Systems and Design (ESD)
- Information Systems Technology and Design (ISTD)

SUTD-SMU DUAL DEGREE PROGRAMME COURSES

For full list of courses, please visit www.sutd.edu.sg/ddp/courses.

Engineering	Business	Other graduation requirements
<ul style="list-style-type: none"> • Advanced Math I • Advanced Math II • Physics I • Physics II • Chemistry and Biology: Natural World • Introduction to Physical Chemistry • Introduction to Biology • World Texts and Interpretations • Theorising Society, the Self, and Culture • Introduction to Design • Modelling the Systems World • Engineering in the Physical World • The Digital World <p>Note: Pillar courses are dependent on your choice of pillar</p>	<ul style="list-style-type: none"> • Introductory Economics • Business, Government and Society • Ethics and Corporate Responsibility • Leadership and Team Building • Management Communication • Managing in a VUCA (Volatile, Uncertain, Complex and Ambiguous) Context • Computer as an Analysis Tool • Economics of Globalisation • Entrepreneurship Cluster Electives • Asian Studies Cluster Electives • Business Law • Finance • Financial Accounting • Management Accounting • Management of People at Work • Marketing • Decision Analysis • Strategy • Business Major Electives • Business Option Electives 	<ul style="list-style-type: none"> • 5 Humanities, Arts and Social Sciences Electives • Capstone Project • 80 hours of Community Service • 7 Finishing Touch Workshops • Internship

Academic Calendar (12 Terms)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YR 1					OR	SUTD Courses 1			BK	SUTD Courses 2			BK
YR 2	IAP	SUTD Courses 3			BK	SMU Courses 4		BK	SMU Courses 5		BK		
YR 3	SMU Courses 6			BK	Internship (Local + International)				BK	SUTD Courses 7			BK
YR 4	IAP	SUTD Courses 8			BK	SMU Courses 9		BK	SMU Courses 10			BK	
YR 5	IAP	SUTD Courses 11			BK	SUTD Courses 12							

IAP - Independent Activity Period

OR - Orientation

BK - Break

*Information is subject to change

 Possible Overseas Opportunity



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Admissions Criteria

Open to students who fulfil the following criteria.

- Outstanding academic results - GCE 'A' Level, Polytechnic Diploma, International Baccalaureate Diploma, NUS High School Diploma or International Senior High School qualification
- Strong interest to pursue EPD, ESD or ISTD pillars as well as business management
- Demonstrate strong communication skills and leadership potential

Shortlisted candidates will be interviewed jointly by SUTD and SMU.

Application

Interested applicants should apply directly to SUTD at www.sutd.edu.sg/apply.

Please indicate on the online application form your interest to apply for the SUTD-SMU DDP.

Tuition Fees

Outstanding Singaporeans and Singapore Permanent Residents who are offered admissions to the SUTD-SMU DDP will be awarded attractive scholarships to this prestigious programme.

For details, please go to www.sutd.edu.sg/ddp/scholarship.



The SUTD-SMU Dual Degree Programme offers a unique blend of technical knowledge and management rigour, which will give graduates entering the workforce the added advantage of multi-disciplinary perspectives and competencies.

Mr Loh Chin Hua

CEO of Keppel Corporation

**SUTD-SMU Dual Degree Programme
in Technology and Management**

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Scan to see what
SUTD-SMU DDP
students have to say.