

# HAT YN NEED TO KNOW HERELOU AL DU AL

Undergraduate Prospectus 2025



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STUDENT LIFE	

NEVER WALK ALONE!
LIVE IT, LEARN IT, LOVE IT - THAT'S STUDENT LIFE IN SMU!
BE THE CHANGE AND MAKE THE WORLD A BETTER PLACE
LIVE AND LEARN TOGETHER, MAKE FRIENDS FOR LIFE

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Say 'ped-a-go-gee'. It means how we learn in seminar- style classes with no more than 45 students so everyone gets to speak up. Along the way, you find your voice!







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UNI IN SINGAPORE TO GUARANTEE

# WHEN IT COMES TO SMU IS PUTTING YOU FIRST, SMU IS



YOU'RE MORE THAN JUST GRADES ON A PIECE OF PAPER. YOUR ATTITUDE AND POTENTIAL COUNT AS WELL.



THERE'S NEVER A DULL MOMENT!



STRONG CAREER SUPPORT **SO OUR STUDENTS GET MORE OPPORTUNITIES AND HIGHER STARTING SALARIES!** 



500 +DOUBLE DEGREE AND DOUBLE MAJOR COMBINATIONS

$\circ$	
$\circ$	
$\bullet$	

UNRESTRICTED DOUBLE DEGREE **PROGRAMMES**, SO TAKE YOUR PICK!





MOST FLEXIBLE CORE

Students are right at the heart of all we do. Our unique and innovative features say it all. They enhance your academic experience and give you a head start in life. They are what make an SMU education exceptional and breathtaking.



**CHOOSE YOUR OWN** 3/4/5-DAY Study week



CUSTOMISE YOUR OWN PATHWAY GRADUATE IN 3, 3.5 OR 4 YEARS



ADDS UP

Know a good deal when TO GUARANTEE A 2ND MAJOR FOR better equipped, be versatile ALL STUDENTS and highly sought after.



All students across the University get to experience our Core Curriculum - we don't restrict by major or programme! Plus, we've built in so many courses that you can pursue what you're most interested in.



We produce future-ready, versatile and articulate problem-solvers. That's why our grads get more offers, **GRADUATES** better jobs and higher salaries.



The downtown vibe is great. But when you're so close to future employers, it's more than a foot through the door.

## ALLS

ST

LOCAL UNI TO PIONEER AN

NTERDISCIPLINARY AND

Because this is what you need to help you grow as a person. And because we know this is what you want!

again!

It's our broad-based, flexible and rigorous curriculum, as well as interdisciplinary majors and programmes that transform you. NTEGRATIVE CURRICULUM And it all started here!

# YOUR AMBITIONS, OUR SUPPORT

SMU ACCESS PLUS IS SMU'S MOST GENEROUS FINANCIAL AID SCHEME YET.

Benefits	PCI (up to \$750)	PCI (up to \$1,100)	PCI (up to \$2,500)
SMU Access Plus tops up government bursary to provide full coverage of tuition fees (only for Singaporean students)	~	~	
SMU Access Plus provides \$4,000 annual living allowance (only for Singaporean students)	~		
Global Experience Grant of \$4,000 over 4 years*	~	~	~

\*The Global Experience Grant will take effect from AY2026/27.

THIS IS THE SMU PROMISE:

TO MAKE

EDUCATION AFFORDABLE FOR EVERYONE.

# FINANCIAL FREEDOM STARTS HERE WITH STARTS HERE WITH BUD ACCESS PLUS

THE BIG PICTURE

CADEMICS

**STUDENT LIFE** 

OUTCOMES

ADMISSION SCHOLARS

Annual subsidised tuition fees will be covered by SMU

Global Experience Grant in line with SMU's goal of developing every student into a global citizen

Living allowance

**Bond-free** 

BENEFITS.

7/19-

No caps, quotas, or additional interviews required



FIND OUT MORE

\*\* After taking into account all scholarships, grants and bursaries received.

08

# OUR GOALS IONS AND AMBI WATCH THEM TAKE OFF

Chaarvi Amit Athawale, Year 4 Stude Lee Kong Chian School of Business puble Majors: Marketing and Entrepreneurship



### 1 **CHOOSE LATER!**

You're guaranteed a 2nd major at SMU, but take all the time you need before deciding! You only need to declare your 2nd major(s) by Year 2 in SMU.

You can exclude up to 2 modules (even advanced ones from your final GPA. So feel free to try new things!

# HERE ARE 8 OF **OUR BEST THAT** SET US APART

# THEY'RE OUR USPs - UNIQUE STUDENT PROPOSITIONS AND THEY GIVE YOU AN UNFAIR CAREER ADVANTAGE!

You can call them what you want. We call them the hallmarks of the SMU academic experience. Originated and nurtured right here on our campus and not anywhere else. They set us apart but they put you streets ahead!





TRY OUR 'FIND Your Major' Tool! WWW 🚉



**TWO MAJORS** GUARANTEEL

# **3** A TRULY INTEGRATIVE ACADEMIC EXPERIENCE

#### You will gain exposure to a wide range of interdisciplinary approaches to complement the focused training for your major(s). This will make for a 100% integrative and interdisciplinary experience!

\*This is a general representation as different degree programmes will incorporate different Core Curriculum requirements

> 1/3 CORE CURRICULUM\* 1/3 MAJOR

1/3 WHATEVER ELSE YOU WANT TO EXPLORE

# WITH 500+ DOUBLE MAJOR COMBINATIONS, WHO NEEDS A MINOR?

#### Enjoy the best of all worlds by taking majors across the entire university. You can, because all students are guaranteed a 2nd major when they enter SMU. It's an edge over your peers as you'll graduate better equipped, more versatile and capable!



#### SCHOOL OF ACCOUNTANCY

- Accounting
- Accounting with track in Sustainability Accounting (NEW)
- Accounting Data and Analytics (to be taken as a 2nd major)
- Financial Forensics (to be taken as a 2nd major)

#### LEE KONG CHIAN SCHOOL OF BUSINESS

- Communication Management
- Communication Management with track in Data. Design. & Communication
- Finance
- Finance with track in Finance Analytics
- Finance with track in Real Estate
- Finance with track in Wealth Management
- Finance with track in International Trading
- Finance with track in Banking
- Finance with track in Sustainable Finance
- Finance with Private Banking Work-Study Degree
- Innovation & Entrepreneurship
- Marketing
- Marketing with track in Marketing Analytics
- Operations Management
- Operations Management with track in Operations Analytics
- Operations Management with track in Maritime Business & Operations
- Organisational Behaviour & Human Resources
- Quantitative Finance
- Strategic Management
- Digital Business (to be taken as a 2nd major)
- Sustainability Management (to be taken as a 2nd major)

#### SCHOOL OF COMPUTING AND **INFORMATION SYSTEMS**

**BSc (Information Systems) Degree** Information Systems Major with:

#### Single track options:

- Business Analytics
- Product Development
- Financial Technology
- Smart-City Management & Technology
- Dual tracks options:
- Business Analytics and Product Development
- Business Analytics and Financial Technology
- Product Development and Financial Technology
- Product Development and Smart-City Management
- & Technology
- Smart-City Management & Technology and Business Analytics
- Smart-City Management & Technology and Financial Technology

#### **BSc (Computer Science) Degree**

#### **IT Solution Development Major with:**

Single track options:

- Artificial Intelligence
- Cybersecurity
- Software Systems
- **Dual tracks options:**
- Artificial Intelligence and Cybersecurity
- Artificial Intelligence and Software Systems
- Cybersecurity and Software Systems

#### **BSc (Computing & Law) Degree**

#### **BSc (Software Engineering) Degree**

#### Second Maiors

For BSc (Information Systems), BSc (Computing & Law) and BSc (Software Engineering) students only:

- **Computing Studies**
- Artificial Intelligence
- Cvbersecurity
- Software Systems

For BSc (Information Systems), BSc (Computer Science), BSc (Computing & Law) and BSc (Software Engineering) students only:

IT Solution Management

For BSc (Computer Science), BSc (Computing & Law) and BSc (Software Engineering) students only:

- **Technology for Business Solutions**
- Business Analytics
- Financial Technology
- Product Development
- Smart-City Management and Technology
- For students from other schools within SMU
- Technology for Business





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**BIG PICTURE** 

ACADEMICS

#### SCHOOL OF ECONOMICS

- Economics
- Economics with track in Quantitative Economics
- Economics with track in Real Estate
- Actuarial Science (to be taken as a 2nd major)
- Actuarial Science with Industry Integration Track (to be taken as a 2nd major)
- Health Economics & Management (to be taken as a 2nd major)

**GUARANTEED OND MAJOR** 

• Data Science and Analytics (to be taken as a 2nd major)

#### YONG PUNG HOW SCHOOL OF LAW

- Law
- Legal Studies (2nd major for non-Law students)

#### SCHOOL OF SOCIAL SCIENCES

- Politics. Law and Economics (to be taken as a 1st major only)
- Political Science
- Psychology
- Sociology
- Global Asia (to be taken as a 2nd major)
- Public Policy and Public Management (to be taken as a 2nd major)
- Sustainable Societies (to be taken as a 2nd major)

#### **COLLEGE OF INTEGRATIVE STUDIES**

- Deferred Declaration of Degree
- Individualised Maior (NEW)
- Individualised Second Major (NEW)

# "SMU'S TEACHING STYLE IS HIGHLY EFFECTIVE, OFFERING ON-THE-SPOT DOUBT CLARIFICATION AND FLEXIBLE CLASS SCHEDULES."



hen Jiahui, Year 4 Student chool of Economics ouble Majors: Economics and Finance

45 STUDENTS CLASS

# HOW YOU LEARN IMPACTS WHAT YOU LEARN

# HAT IS WHY THE SMU WAY IS PERSON STUDENT-CENTRIC AND DISTINCTIVE

**ROFESSORS ACROSS** 

ATIONALITIES

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Learning takes on an exciting dimension in SMU. You are taught in a semi-circular, acoustically-optimised seminar room with no more than 45 other students instead of in a large lecture theatre – that means a low student-faculty ratio... and you can be heard wherever you sit! Our professors come from some of the world's best universities. Best of all, they are caring, approachable and facilitate the most engaging, interactive class discussions. At the end of each seminar, you'll find that you have learnt more than you would have any other way.



FRESHMEN FROM 293 Schools Across 125 Cities AROUND THE WORLD



# A BROAD-BASED **CORE CURRICULUM IS THE FOUNDATION OF AN EDUCATED MIND**

### CAPABILITIES

#### Numeracy Calculus

- Introductory Statistics
- Introduction to Statistical Theory

#### Modes of Thinking

- Critical Thinking in the Real World
- Computational Thinking and Programming
- Managing in a VUCA Context

#### Managing

- Accounting for Entrepreneurs
- Business, Government and Society
- Leadership and Team Building
- Management Communication
- Negotiating in Management and Business

#### Writing & Reasoning

Writing & Reasoning

#### Internship

#### Internship

### **COMMUNITIES**

- **Economics and Society**
- Economics and Society

**Technology, Science and Society** 

- Al and Humanity
  - Biotechnology in a Global Society
  - Climate, History and Society
  - Digital Cultures
  - Epidemics Life Sciences, **Biomedicine and Global Health**
  - Frontiers of Modern Computing: **Present Essentials and Future Promises**
  - Harnessing Robotics, UAVs, and **Digital Innovation for Business**
  - Innovations for Asia's Smart Cities
  - Science, Environment, and Empire
- Technology and World Change
  - Technological Innovations Enhancing **Urban Sustainability**

#### **Cultures of the Modern World**

- Constitutions, Cultures, and Context
- Contemporary South Asian Societies
- Cultural History of the Cold War in Asia

MORE THAN

COURSES TO CHOOSE FROMI

- Fashioning a Nation
- Film in Southeast Asia
- Finding Home in a Globalised World
- . Food Cultures Are We What, Where and How We Eat?
- Foreign Languages
- Global and Transnational Sociology
- Imagining the Self: Literature. Ethnicity and Gender in Asia
- Jurisprudence: Modern and **Critical Theories of Law**
- Politics of Southeast Asia
- Publics and Privates on the Pacific Rim
- · Redefining the Third Age in Singapore
- Screening Asia: History, Society and Politics in Film
- Singapore and the Question of Cosmopolitanism

17 \*Please note that the course list above is not exhaustive. There's just not enough space to list out all the amazing courses we offer!

**Our pioneering Core Curriculum is the cornerstone** of an SMU education. Pick from a wide range of courses grouped under the pillars of Capabilities, **Communities and Civilisations. It's a broad base** that gives you a strong grounding as a thinker, a problem-solver and a leader.

> ALL STUDENTS IN SMU GET TO TAKE THE CORE CURRICULUM -WE DON'T RESTRICT BY DEGREE **PROGRAMME OR MAJOR!**

- Singapore: Imagining the Next 50 Years
- Sustainable Cities
- Twentieth Century Southeast Asia: A Playground for Empires?
- Urban Cultures

**Community Service** 

Community Service

### CIVILISATIONS

**Ethics and Social Responsibility** • Ethics and Social/Corporate Responsibility

**Big Questions** Big Questions

**Global Exposure** 

ACADEMICS

### **"SMU-X WAS A TRANSFORMATIVE EXPERIENCE THAT BRIDGED THEO** WITH REAL-WORLD APPLICATIO **SHARPENING MY CRITICAL THINKI** AND PROBLEM-SOLVING SKILLS."



Chriscavin Wijaya, Year 2 Student College of Integrative Studies Double Majors: Sustainable Development & Technologies and Strategic Management



#### SMU-X IS NEXT LEVEL EXPERIENTIAL LEARNING WHAT'S SMU-X? WHO IS IT FOR?

You become a consultant to real issues faced by actual industry partners. This interdisciplinary approach integrates academics with real-world projects and mentorship.

#### For students who are interested to take their learning beyond the classroom and put theory into practice in a real-world context!

### **HOW WILL I BENEFIT?**

You will gain industry exposure and networking through active mentoring by our industry partners. Working in diverse teams to solve real challenges, you will learn to be a critical thinker, problem solver, team player and global citizen.

### SINCE INCEPTION, SMU-X HAS PARTNERED WITH >10 ORGANISATIONS ACROSS A WIDE RANGE OF INDUSTRI

NDUSTRY PARTN

COLLABORATION

**Alzheimer's Disease Association** DMK

Expedia Group National Volunteer and **Philanthropy Centre Oleificio Timperio** 

#### Scanteak Shiseido Asia Pacific Singapore International **Chamber of Commerce Urban Redevelopment Authority Zenxin Organic** ... and more!





#### 6000+ PROJECTS COMPLETE

Take what you learn and apply it in a corporate setting with real clients. Think of it as a career dress rehearsal. SMU-X is experiential learning at its best. It's not just out-of-classroom learning, it's out of this world!

CH AS:



HEAR FROM OUR Industry partners, FACULTY AND STUDENTS ABOUT SMU-X!



### **A FAST-TRACK OR WORK-STUDY PROGRAMME IS THE SMART WAY TO A CUTTING EDGE CAREER!**

We curated programmes that equip you with sought-after skills needed in exciting, new careers and growth industries. The rest is up to you!

#### WORK-STUDY OPPORTUNITIES



**SMU-Accenture Cloud** Solutions Development Work-Study Elective **Programme In Collaboration** With Amazon Web Services (AWS) Singapore

Accenture provides students with the opportunity to undergo a six-month extended internship programme and AWS Singapore provides the cloud technology and learning resources.



**SMU-KPMG Analytics** and Cloud Technology Work-Study Programme in partnership with Google

Develop qualified infocomm talents in various high-growth fields, specifically in data analytics and cloud technology. It embeds an industry or career certification in the undergraduate study to equip students with professional and technical skills to increase employability.



#### **SMU-SingHealth Health Economics and** Management Work-Study **Programme**

Undergo a 6-month internship programme at SingHealth to acquire first-hand experience and knowledge of the healthcare sector.



#### **BSc** (Software **Engineering**) **SkillsFuture Work-Study Degree Programme**

Emphasise the use of rigorous methods to construct reliable. trustworthy, secure and usable software systems. through a work-study programme that integrates classroom learning with on-the-job training via a substantive apprenticeship.



#### Integrative Studies Work-Study Elective

Learn from an industry-immersive experience, and combine work and study in a meaningful way, while addressing the themes of your Individualised Maior and your Senior Thesis or Capstone project.



### Accounting

Explore the real-world applications of and develop the skills and knowledge necessary to become effective sustainability accountants through a



#### **SMU Sustainability Work-Study Elective**

sustainability accounting 20-week internship.



#### **SMU Audit** & Assurance **Work-Study Elective**

Gain a holistic understanding of the real-world processes in the auditing field with a work-study attachment and pave the way for performing higher-level audit work when entering the profession.



#### SMU Accounting Data and Analytics Work-Study Programme

Take the opportunity to apply your data analytics knowledge and pick up new skill-sets in a 20-week internship with the Big Four accounting firms in one of the four service lines assurance, tax, advisorv or consulting.



**SMU Financial Forensics** Work-Study Programme (Industry Experience with **OCBC Bank**)

Develop skill-sets in financial forensics through an immersive on-the-job experience detecting and preventing financial crime in the digital technology domain, through a 20-week internship with OCBC Bank.



#### **BBM** (Private Banking) **SkillsFuture Work-Study** Degree

Undergo an 8-month internship with DBS and gain practical skill sets and competencies for the private banking industry.



#### **BFI Family Office Management Work-Study Elective**

The 5-month internship programme in a family office presents valuable opportunities for you to take on a broader range of responsibilities and to learn directly from senior management, compared to iunior internships at a larger corporate organisation.

### FAST-TRACK PROGRAMMES

#### **SMU-CARNEGIE MELLON** MASTERS FAST TRACK

Students can graduate with both:

- Bachelor of Science (Information Systems) or Bachelor of Science (Computer Science) or Bachelor of Science (Computing & Law) or Bachelor of Science (Software Engineering) degree, and
- Master's degree in IT from Carnegie Mellon University

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#### **SMU-MASTER OF IT IN BUSINESS (MITB) FAST TRACK**

This fast track programme allows selected undergraduates to pursue a Bachelor and Master of IT in Business (MITB) degree concurrently.

#### **SMU-MASTER OF PHILOSOPHY IN ECONOMICS FAST TRACK**

This fast track programme allows students to complete the Bachelor of Science in Economics and Master of Philosophy in Economics degrees in 5 years.

#### **SMU-MASTER OF SCIENCE** IN COMPUTING FAST TRACK

In addition to the BSc (Information Systems) or BSc (Computer Science), selected undergraduates can obtain the Master of Science in Computing (MSc Computing) degree concurrently.

#### **SMU-UCL INTEGRATED** PROGRAMME

Students can graduate with an SMU SCIS undergraduate degree and a Master of Science in Smart Cities and Urban Analytics from University College London (UCL).

#### **SMU-DUKE-NUS MEDICINE PATHWAY PREPARING DOCTORS TO BE FUTURE HEALTHCARE LEADERS**

Want to be a doctor and a future healthcare leader? The innovative SMU-Duke-NUS Medicine Pathway will develop future clinicians who aspire towards key leadership or management roles within a hospital or healthcare system

#### **FAST TRACK MPHIL** IN PSYCHOLOGY

The fast track MPhil in Psychology is a 2-year programme targeting Year 4 SMU undergraduates interested in developing research knowledge and skills- especially those who are considering a PhD in Psychology.

# ACADEMICS

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#### **SMU Actuarial Science** Work-Study Elective

Established for students who are eager to pursue their professional careers in the actuarial field after graduation, this 20-week work-study elective allows you to have a higher exposure to industry. better connections, and more practical working experience.

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#### **Management Consulting** Work-Study Elective (Industry Experience with McKinsey/Bain)

Learn from one of the **Big-Three management** consulting companies during a 5-month internship. applying consulting tools in solving strategic issues for organisations in a wide range of industries.



#### **Public Policy and Public** Management Work-Study Elective

**Develop** real-world skills in strategising. implementing and reviewing initiatives/ schemes across the public, private and people sectors. Take this chance to complement your academic training with substantial work projects!



#### **Overseas** Entrepreneurship **Work-Study Elective**

This is the Global Innovation Immersion 6-month Track Programme offered by the Institute of Innovation and Entrepreneurship, which combines an internship engagement with credit-bearing coursework at an international partner university.



#### **Global Trade and Maritime Work-Study** Elective

The collaboration between SMU and industry partners provides you with the opportunity to undergo a 5-month internship programme at a partner company in the global trade and maritime sector.



#### **Sustainable Societies Work-Study Elective**

Immerse vourself in sustainability-related roles within our partner organisations and experience how sustainability works in large corporations and business strategies first-hand.

### BBM QUANTITATIVE FINANCE-MSC IN QUANTITATIVE FINANCE **FAST TRACK PROGRAMME**

This integrated programme provides an avenue for high-potential Business Management (BBM) students to accelerate their studies towards a master's degree. You can benefit from a holistic education by combining a broad-based undergraduate education with a highly specialised and technical postgraduate education. Students can graduate with both degrees in four years.

PROGRAMMES

# AN SMU BACHELORS WILL HELP YOU FLY WITH AN SMU MASTERS, YOU'LL SOAR

### WORLD-CLASS MASTERS DEGREE PROGRAMMES

#### \*Admissions via Partner Institution

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• MSc in CFO Leadership \* SPECIALISED MASTERS

ACCOUNTING

- Master of Sustainability
- MSc in Entrepreneurship and Innovation

Master of Professional Accounting

MSc in Accounting (Data & Analytics)

#### FINANCE

- MSc in Applied Finance
- MSc in Quantitative Finance
- MSc in Wealth Management
- Global Master of Finance Dual Degree\*

#### MANAGEMENT

- Executive Master of **Business Administration**
- Master of Business Administration
- MSc in Management



in Business

#### ECONOMICS

- MSc in Economics
- MSc in Financial Economics

#### LAW

- Juris Doctor
- Master of Laws

#### RESEARCH

- MPhil in Asian Urbanisms
- MPhil in Economics
- MPhil in Psychology
- Master of Science in Computing

# EVERYONE GETS TO TRAVEL OVERSEAS MAKING THE BEST OF IT IS UP TO YOU

### ENRICH YOUR ACADEMIC EXPERIENCE WITH GUARANTEED GLOBAL EXPERIENCE. GET INDEPENDENT AND MAKE IT COUNT!

"MY TIME IN GOTHENBURG WAS TRULY MEMORABLE! THE CITY'S RICH CULTURE AND ITS PEOPLE GAVE ME FRESH EXPERIENCES AND PERSPECTIVES ON LIFE ABROAD. IT OPENED MY EYES TO THE BEAUTY OF TRAVELLING OVERSEAS."



Chiang Kai Jie, Year 4 Student Lee Kong Chian School of Business Major: Operations Management "I CHOSE UNIVERSITY COLLEGE LONDON (UCL) FOR MY INTERNATIONAL EXCHANGE BECAUSE I HAVE ALWAYS WANTED TO EXPERIENCE THE WEST END MUSICAL SCENE. I ALSO GOT TO TRAVEL TO MANY OTHER COUNTRIES."



Andrew Lee, Year 3 Student School of Accountancy Double Majors: Accounting and Accounting Data & Analytics DMISSIONS AN

PROGRAMME

26

#### SOME OF THE ZZ UNIVERSITIES CAN TRAVEL TO **GLOBAL EXPOSURE**

#### EUROPE

- Copenhagen Business School
- Humboldt University of Berlin
- King's College London
- KTH Royal Institute of Technology
- Lund University
- Queen Mary University of London
- Sciences Po, Paris
- The University of Edinburgh Trinity College Dublin

- University of Cambridge
- University of Glasgow
- University of Iceland
- University of Manchester • University of Southampton
- University of Vienna
- University of Warwick
- University of Zurich
- ...AND MORE

#### NORTH AMERICA

- Boston University
- Emory University
- McGill University
- Ohio State University
- The University of British Columbia
- The University of North Carolina
- at Chapel Hill
- University of Pennsylvania
- University of Toronto .. AND MORE!

#### **ASIA-PACIFIC**

- Australian National University
- Chulalongkorn University
  - Fudan University
  - Korea University
  - Kvoto University
  - Monash University
  - National Taiwan University
  - Osaka University Peking University

Over the years, SMU students have fanned out across the world on study missions, overseas exchanges, summer programmes, overseas community service projects and overseas internships. Here's a sampling of the more than 150 cities in over 45 countries that SMU students have travelled to over the years.



#### GLOBAL INNOVATION MMFRS

Bangkok, Beijing. Ho Chi Minh City, Jakarta, Manila, Paris, San Francisco, Seoul, Shanghai and more



#### VERSEAS NTERNSHIPS

Bangalore, Bangkok, Beijing, Ho Chi Minh City, Hong Kong, Jakarta, Manila, Mumbai Shanghai and more



### -XCH

Bangkok, Beijing, Boston, Copenhagen, Dublin, Hangzhou, Lisbon, London, Melbourne, Mexico City, Munich, Paris, Seoul, Stockholm, Tokyo, Toronto, Warsaw and more



#### SMU-X OVERSEAS

Bali, Bandung, Bangkok, Beijing, Berlin, Brussels Chengdu, Hanoi, Ho Chi Minh City, Jakarta, Kuala Lumpur, Lanzhou, Manila, New Delhi, New York, Osaka, Seattle, Seoul, Shanghai, Shenzhen, Sydney, Tainan, Taipei, Tokyo, Vientiane, Yogyakarta

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- Seoul National University
- The University of Melbourne
- The University of New South Wales
- The University of Sydney
- Tsinghua University
- Yonsei University .AND MORE!

#### **STUDY MISSIONS**

Bandung, Bangkok, Beijing, Berlin, Chengdu, Hanoi, Ho Chi Minh City, Jakarta, Manila, New York, Seoul, Shenzhen, Tainan, Taipei, Vientiane, Yogyakarta and more



#### **IVERSEAS** SERVICE PROJECTS

Chiang Mai, Hue, Luang Prabang, Manila, Phnom Penh, Vientiane, Zambales and more



AFRICA & MIDDLE EAST

KOC University

Sabanci University

• University of Pretoria

#### SHORT-TERM STUDY PROGRAMME

Bandar Seri Begawan, Berlin, Cambridge, Copenhagen, Da Nang, Hanoi, Ho Chi Minh City. Istanbul, Kuala Lumpur, Leeds, Leuven, Monterrey, Oxford, Rome, Tokyo, Vienna, Yogvakarta and more

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# N OUR BUZZY CITY CAMPU

Which university campus in Singapore is in the CBD? With the Supreme Court a stone's throw away? Or one of Singapore's oldest heritage neighbourhoods, Kampong Glam, steps away? Or two MRT stations right under it? Cinemas across the street? Malls galore at its doorstep? And is studded with museums, theatres and art galleries all around it?

No prizes for guessing. SMU is Singapore's only university campus in the heart of the CBD and civic precinct. Let our student influencers give you the low-down.

# CONVENIENCE, EXCITEMENT, THE BUZZ AND PULSE OF THE CITY ALL ROLLED INTO ONE!

**FAVOURITE PLACE TO HANG OUT AFTER CLASS** Plaza Singapura! It's walking distance from uni and there are so many F&B choices and places to shop! Jaime Goh. Year 3 Student

OFN GEM AROUND SML Let's Play @ #01-34 Sunshine Plaza! I collect cars from them 🗢 David Afvilla Kumar, Year 3 Student

FAVOURITE BUBBLE TEA: Milk Green Tea with pearls from Wanpo Tea Shop @ Lazada One, Bras Basah Rd, #01-10.

EM AROUND SMU Café Brera @ Reunion in the National Museum of Singapore. Tip - SMU students get a discount ;) Steffi Ho, Year 4 Student

HIDDEN GEM AROUND SMU: Dough (a Korean-inspired bakery CUM café) at CHIJMES. It's super vibey! aime Goh. Year 3 Student

**AVOURITE BRUNCH SPOT** Acai & coffee from Bræk @ SMU Concourse. Li Ka Shing Building 🔩 🔩 😫 Steffi Ho. Year 4 Student

...... ALL TELL PSSS

SMU IS SINGAPORE'S ONLY UNIVERSITY CAMPUS IN THE HEART OF THE CBD AND CIVIC PRECINCT. WE ARE CONNECTED BY 4 MRT STATIONS AND BUS ROUTES TO EVERY PART OF SINGAPORE.

Jaime Goh Year 3 Student

Steffi Ho David Afvilla Kumar Year 4 Student Year 3 Student

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"THE SMU CAMPUS IS WELL-CONNECTED ANY MRT STATIONS, AND WF ARF STONF'S THROW AWAY [RAL BUSINESS DISTRICT (CBD) G COFFEE CHATS AND NETWORKING MUCH EASIER.



e Kong Chian School of B le Majors: Organisational Behaviour & Human Resources

#### **AVOURITE BRUNCH SPOT:**

**MORE THAN** 

& EATERIES

ON THE SMU CAMPUS!

Ya Kun Kaya Toast (many branches around SMU) because you can eat kaya toast any time of the day! I go to the one @ Raffles City Basement. David Afvilla Kumar, Year 3 Student

STUDENT LIFE



WITH 150+ CLUBS, THERE'S ALWAYS SOMETHING TO PLAY, PERFORM OR PARTICIPATE IN. PICK ONE, PICK A FEW AND MAKE A TON OF FRIENDS!

There's never a dull moment at SMU. We have over 150 student clubs for you to choose from, a calendar of campus performances to watch, and countless places to explore. It's hard to live in a shell here and so easy to get swept up with life in a vibrant city university campus!

"JOINING SMU VOIX WAS THE BEST DECISION I MADE AT SMU. THE FRIENDSHIPS I MADE AND THE SHARED PASSION FOR A CAPPELLA MUSIC MADE IT UNFORGETTABLE, AND IT WILL ALWAYS HOLD A SPECIAL PLACE IN MY HEART."

> Student Business ation Management & Digital Business







# **BE THE CHANGE**≧ **MAKE THE WORLD A BETTER PLACE**

### "DON'T UNDERESTIMATE THE AMOUNT OF GOOD YOU CAN DO WITH WHAT YOU ARE GIVEN. COMMUNITY SERVICE IS MORE THAN JUST AN ACT OF KINDNESS; IT'S A POWERFUL CATALYST FOR CHANGE."

Lionel Goh, Year 4 Student, School of Computing and Information Systems Soka Gakkai Singapore (SGS)-Ikeda Peace Award and SMU Excellence In Student Life Bronze Award recipient in 2024

次 SSU

EXCELLENCE AWARD

# COMMUNITY SERVICE IN SMU DOES SOMETHING TO YOU THAT NO AMOUNT OF LEARNING CAN DO -MAKES YOU A BETTER PERSON!

There's something about getting out of your comfort zone, helping others, sharing what you have with the less privileged that changes you for the better. For life! Community Service Projects (CSP) are a key pillar in SMU's innovative and transformational education approach. All SMU undergraduates put in many hours of community service before they graduate. The projects can be done locally or overseas. No matter how you feel at the beginning, everyone gets impacted in the end. Many go on to participate in more projects beyond the requirements.

# LIVE AND LEARN TOGETHER, **MAKE FRIENDS** FOR LIFE

# PRINSEP STREET RESIDENCES (PSR) LIVING AND LEARNING SO CLOSE TO CAMPUS WITH FRIENDS FROM THE WORLD OVER

PSR is an innovative communal living concept for SMU students - the **College of Integrative Studies oversees the undergraduate collegiate** experience by providing shared open spaces to live, learn and interact.

Choose between modern single or twin rooms in airy, light-filled apartments designed on a zero-energy concept. These residences provide an exceptional university living experience, with spacious shared areas, including stylish living and dining spaces to enjoy with your fellow residents. Step outside to relax in the lush green surroundings, perfect for socialising or quiet reflection.

From indulging in 2:00am roti prata runs with your apartment mates to taking late-night study strolls to the library, your university experience comes alive at PSR. Living and learning in the heart of the city has never been more exciting-this is residential life at its finest.

"Living at PSR lets me experience a holistic college life. Eating supper, playing basketball, and studying together with my friends in PSR have been the highlight of my first year in SMU!"

Carnella Tamara, Year 2 Student **College of Integrative Studies** Individualised Major: Artificial and Human Intelligence

SMU

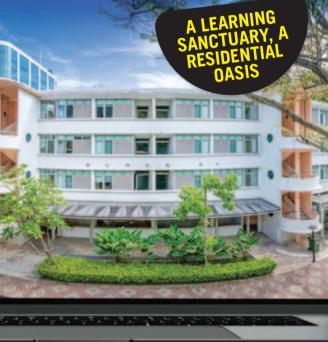


### YOU CAN LOOK FORWARD TO:

A slate of exciting student-led activities such as Sports Day, Prinsep's Got Talent, festive celebrations, and many others.

Thought-provoking discussions on a wide range of topics during our brown bag sessions.

**Opportunities to socialise and network with** your profs in a cozy and relaxed environment.







# SMU GRADSE

### **CAREER PREP SMU-STYLE**



#### LOCAL/OVERSEAS INTERNSHIPS

Get the chance to try out different industries to gauge your interest and aptitude before you graduate. All SMU students complete at least 1 ten-week internship before graduation.



#### CAREER SKILLS WORKSHOPS

You will undergo workshops that are developed based on key employment trends, career coaching techniques and the changing needs of students and recruiters.



#### PERSONAL **CAREER COACH**

Receive specific one-on-one career advice from your own dedicated career coach, who will guide you in polishing up your resume and securing that job interview.

Γ	

MORE

OFFERS

#### **INDUSTRY TALKS**

Deepen your understanding of various subjects with regular lectures and talks by industry leaders and practitioners.

### SMU CAREER PREP PAYS OFF



ΥοΙ

More than

Secured jobs

within 6 months of

final examinations

completing their



SMU Graduates received 2 to 5 Job Offers



LEARN MORE ABOUT Smu's comprehensive **CAREER PREPARATION** 

### HERE'S THE ONLY MATTERS ARE HIRED BY THE BEST COMPANIES PAID MORE THAN THEIR PEERS\* 7ΕΔ /ER)

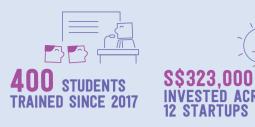
SMU graduates have the strongest employment outcomes amongst all Singapore government-funded universities\*

Mean Gross Monthly (Starting) Salary

Secured job offers EVEN BEFORE graduation



**SMU Graduates Are Hired Across** Industry Sectors







across Southeast Asia. Europe, China and North America



Access to high growth companies in innovation & entrepreneurship



Enough for you to focus on your internship



# GOT AN IDEA? START A BUSINESS!

### **PROTÉGÉ VENTURES**

is Southeast Asia's first and Singapore's only student-run venture capital fund, offering hands-on experience by investing in promising student-led startups and shaping future entrepreneurial leaders. This programme connects you with like-minded youths across Singapore!



**FIND OUT MORE** www 💥



"PV gives students the chance to work closely with founders. deploy capital, and solve real problems alongside experienced investors. Beyond building knowledge and skills, PV helps students grow a valuable network and gain the confidence that comes from participating in live deals from start to finish."



"PV has enhanced my analytical and decision-making skills, helping me secure several internships in VC funds. Being connected with the industry has allowed me to build lasting relationships beyond my university years."

## THE GLOBAL INNOVATION IMMERSION (GII) PROGRAMME\*

provides students unique firsthand experiences of innovation & entrepreneurship through 3-month or 6-month global internships, at high growth startups, venture capital firms, incubators, accelerators and tech parks.



"During my overseas internship in Shenzhen, I gained hands-on experience in app development, creating impactful solutions for people with hearing disabilities. Although the language barrier and the software development were challenging, I persevered, knowing the positive impact the work would have on the targeted community."

\*Open to all full-time SMU undergraduates who will return for at least one more semester after the programme





"As a first-time solo traveller, visiting Sweden felt daunting, but the team at PlasticFri made me feel incredibly welcome. I gained valuable insights into Sweden's sustainability landscape and contributed to developing a go-to-market strategy for the Asia-Pacific region."



"At SMU, turning innovative ideas into reality isn't just a dream. It's encouraged and supported. Through programmes like BIG, we've had the chance to bounce ideas off experienced mentors, collaborate with like-minded peers, and access resources that helped transform our visions into viable projects. like The Greenhouse! SMU provides the perfect environment to explore, learn, and grow."









## THE BUSINESS INNOVATIONS GENERATOR INCUBATION PROGRAMME

offers a platform and ecosystem to incubate and mentor student start-ups. There have been a number of success stories by SMU student founders such as Parka, Quest, SolanaFM and Magorium. You could be next!



"From the beginning before we paved a single road, the BIG team believed in us. We definitely wouldn't be where we are now without their support!"



#### SHAPE YOUR FUTURE EARLY - CONNECT WITH THE GLOBAL ALUMNI NETWORK

Leverage the invaluable network of the global SMU alumni community, and explore endless internship and career possibilities.



#### LEARN FROM AN ALUMNI MENTOR

SMU offers you opportunities, as students, to be inspired, supported, and nurtured by alumni mentors, thought leaders and industry experts.

## WALK IN THE FOOTSTEPS OF GIANTS BUT LEAVE YOURS FOR OF GIANTS OTHERS TO FOLLOW



RESHMA DOGIPARTHY (BBM 2022) Product Supply Manager Procter & Gamble

Reshma was a recipient of the SMU CIRCLE Award, which recognised her dedication to a well-rounded education and active engagement in diverse extracurricular activities. As a Product Supply Manager at Procter & Gamble, Reshma continues to exemplify her commitment to excellence, a true testament to her story of perseverance and the relentless pursuit of perfection.



**JOYLYNN TAN** (BSocSc 2015) CEO & Co-Founder BRB Selfcare Pte Ltd

The flexibility of SMU's curriculum allowed Jovlynn to explore various sub-disciplines within psychology, sparking a commitment to understanding mental disorders and their societal impact. As the CEO and co-founder of BRB Self-care. a platform dedicated to offering professional support and resources, she leverages technology to provide valuable assistance to individuals navigating life transitions. Her journey exemplifies the transformative power of an SMU education.



KOH KANG LIANG (BSc Econ 2017) Founder and Managing Director Growth Innovations Pte Ltd

With a background in economics, Kang Liang ventured into the digital technology realm after graduation. Inspired by the success stories of fellow alumni and a strong desire to make a mark, he took a leap of faith and founded his own tech startup. Today, Kang Liang leads Growth Innovations, a rapidly growing venture-building and consulting firm in Singapore. He also mentors innovators in the SMU community and is an inspiration for aspiring student entrepreneurs.



NEIL YAP (BAcc 2008) Head of AML Assurance, Group Retail COO Office -Business Risk and Compliance Management UOB

The core academic subjects Neil picked at SMU played a crucial role in landing his first iob as an auditor. He discovered that the skills honed through foundational courses such as **Critical Thinking and Ethics** empowered him to navigate complex issue adeptly. They provided him with a solid framework for navigating ethical dilemmas and analysing complex situations critically, thereby enhancing his effectiveness at work. Neil credits SMU for not only imparting students with technical expertise but also nurturing skills vital for real-world success.





#### ACCESS CURATED PROFESSIONAL DEVELOPMENT AND CONTINUING EDUCATION RESOURCES

Get access to a vast array of alumni resources, and professional and continuing programmes for life.

### SMU GRADUATES IMPACT SOCIETY AND Inspire our students. Theirs are not just shoes to fill but for you to outgrow!

24 years on and over 40,000 graduates later, where are our alumni today? This much we know – wherever they may be, they contribute meaningfully and make an impact on the community. The story of SMU continues – beyond our seminar rooms, beyond our campus, and even well beyond our shores. What keeps it going? Definitely the close-knit community, support and mentoring culture that you'll find in our network of alumni here and around the world.



EDISON LIM (BSc IS 2017) Co-Founder & CEO BasedApp

ZAC LER ZE CHEN (BSc IS 2017) Co-Founder & CTO BasedApp

Edison and Zac are co-founders of BasedApp, a company that brings transparency and efficiency to the world of banking. BasedApp makes it possible for people to seamlessly spend, invest, and trade digital assets using smart contract wallets and enjoy fee-free, borderless transactions with Visa cards. Their unwavering commitment to shaping the future of finance and technology reflects the spirit of excellence fostered in SMU.



DEVATHAS SATIANATHAN (LLB 2013) Partner Rajah & Tann Singapore LLP

Devathas fondly remembers a dynamic environment that fostered both academic excellence and camaraderie. Surrounded by inspiring peers, faculty, and staff, he thrived in an atmosphere where learning was enjoyable and collaborative. Devathas credits SMU for equipping him with not just a degree, but also invaluable life skills and connections that continue to shape his journey beyond graduation.

# GIVE YOUR BEST, LEAVE YOUR MARK BE AN SMU SCHOLAR

#### SMU GLOBAL IMPACT SCHOLARSHIP AWARD

SMU's premier scholarship recognises the most outstanding students for their all-round excellence and prepares them to take on leadership roles on the global stage.

#### BENEFITS

Tuition fee waiver (after MOE Tuition Grant subsidy) S\$14,000 Global Learning Opportunities Worldwide (GLOW) grant to fund part or combination of the following:

- Overseas Student Exchange/ Summer Programme
- Overseas Community Service Project
- Overseas School Study Missions
- Overseas Case Competitions and Presentations at Conferences

S\$5,000 annual living allowance Scholars will be provided a \$9,000 Enhanced Flexibility Grant to enhance your university experience. This grant can be utilised for on-campus accommodation at Prinsep Street Residences, support an overseas exchange, or utilised for approved professional certifications, offering flexibility to cover key expenses during your studies.

S\$1,800 one-time computer allowance upon enrolment

An optional concurrent or sequential SMU Master programme up to S\$40,000

Total scholarship value: S\$130,800 (non-Law) and S\$135.600 (Law)\*

Participation in development opportunities offered by the Student Success Centre Scholarship is bond-free

#### LEE KONG CHIAN SCHOLARS' PROGRAMME

The Lee Kong Chian Scholars' Programme stays true to its philanthropic spirit by encouraging scholars to lead overseas community service projects for those in need.

#### BENEFITS

Tuition fee waiver (after MOE Tuition Grant subsidy) S\$16,000 Global Opportunities grant to fund part or combination of the following:

- Overseas Student Exchange/ Summer Programme
- Overseas Community Service Project
- Overseas School Study Missions
   Overseas Case Competitions and

Presentations at Conferences S\$5,000 annual living allowance

S\$1,800 one-time computer allowance upon enrolment

Participation in development opportunities offered by the Student Success Centre Scholarship is bond-free

#### SMU MERIT SCHOLARSHIP

The SMU Merit Scholarship affords you the flexibility to customise your university experience. Do a double degree or single degree, take up an overseas exchange, be involved in an overseas study mission, or take up an overseas community service project – the choice is yours.

#### BENEFITS

Tuition fee waiver (after MOE Tuition Grant subsidy) Growth opportunities allowance of \$\$12,000 to fund part or combination of the following:

- Overseas Student Exchange/ Summer Programme
- Overseas Community Service Project
- Overseas School Study Missions
- Overseas Case Competitions and Presentations at Conferences Participation in development

opportunities offered by the Student Success Centre Scholarship is bond-free



#### MORE THAN 100 OTHER SCHOLARSHIPS! FIND YOUR DREAM SCHOLARSHIP HERE.

#### YIP PIN XIU Scholarship

SMU's first full sports scholarship, the Yip Pin Xiu Scholarship, is designed to honour excellence in sports and the values of hard work, resilience and leadership exemplified by five-time Paralympic gold medalist and SMU alumna, Yip Pin Xiu. The scholarship is open to outstanding athletes who have gained admission into any SMU undergraduate programme, and who demonstrate the potential and intention to represent Singapore in international competitions.

#### BENEFITS

Tuition fee waiver (after MOE Tuition Grant subsidy) Growth opportunities allowance of \$\$12,000 to fund part or combination of the following:

- Overseas Student Exchange/ Summer Programme
- Overseas Community Service Project
- Overseas School Study Missions
- Overseas Case Competitions and Presentations at Conferences

Participation in development opportunities offered by the Student Success Centre Scholarship is bond-free



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# IN SMU, NO QUALIFIED STUDENT GETS LEFT BEHIND

CLOSE TO 40°

### **COMPREHENSIVE FINANCIAL SUPPORT**

Worrying about paying for tuition fees should be the last thing on your mind. Our comprehensive range of financial assistance schemes which cover tuition fees and living expenses will lighten your burden so you can focus on getting the most out of your time in SMU!

**Use our online Student Financial Needs** Calculator to find out if you are eligible for financial aid. If you have a real need, you can be assured that we've got your back!

## **SMU ACCESS PLUS** YOUR AMBITIONS, OUR SUPPORT - FINANCIAL FREEDOM STARTS HERE



Redefine what's possible with SMU's most generous financial aid scheme vet. SMU is committed to making education affordable for everyone.

### WHO SHOULD APPLY

- Full-time undergraduates enrolled in any degree programme
- With demonstrated financial needs (with gross monthly household income not exceeding the prevailing income tiers)

#### **BURSARY**/ SUBSIDY SCHEMES

HIGHER EDUCATION COMMUNITY **BURSARY AND HIGHER** EDUCATION BURSARY Government bursaries that provide financial assistance to Singaporean students.

**MENDAKI TERTIARY TUITION** FEE SUBSIDY

An education subsidy for Malay students that covers up to 100% of the subsidised tuition fees.

#### **DONOR-FUNDED SCHEMES**

SMU also offers a wide range of financial aid schemes funded by donors and well-wishers, as well as SMU alumni. towards the financing of study-related expenses such as tuition fees, participation in student activities, as well as living expenses.

**CPF EDUCATION LOAN SCHEME** A loan scheme that allows the use of savings in the CPF Ordinary Account to pay for up to 100% of subsidised tuition fees (subject to allowable limit).

**TUITION FEE LOAN** A government-funded loan scheme that covers up to 90% of the subsidised tuition fees payable by Singaporean students.

**STUDY LOAN** A government-funded loan scheme that covers up to 20% of the subsidised tuition fees payable by Singaporean students, and provides up to \$3,600 living allowance per year.

\*Global Experience Grant only takes effect in AY2026/27 \*\*After taking into account all scholarships, bursaries and other grants received.



### WHAT YOU GET

- Full Coverage\*\* of Tuition Fees (only for Singaporean citizens and PCI less than \$1,100)
- \$4,000 Annual Living Allowance (only for Singaporean citizens and PCI less than \$750)
- \$4,000 Global Experience Grant over 4 years\* (all qualifying students with PCI less than \$2,500)
- Bond-free

### LOAN SCHEMES

#### **OTHER SCHEMES**

#### **POST-SECONDARY EDUCATION** ACCOUNT (PSEA)

A scheme that allows Singaporean students to utilise their own or their siblings' PSEA funds to pay their tuition fees and/or other fees for approved programmes.

#### **SMU WORK-STUDY GRANT**

A grant, through on-campus work opportunities, to assist students who have exhausted possible educational financing schemes available at SMU and are still in need of further assistance in meeting their study and daily expenses.

# APPLY NOW IN 3 EASY STEPS

WAIT TO HEAR

FROM US!

We are so glad that you are considering SMU as your university of choice! SMU welcomes students who will embrace our approach to education by taking full advantage of all the resources that SMU offers, and go on to make an impact in their careers and in society. Submitting your application to SMU is a simple three-step process.

GENERAL ACADEMIC

### **TUITION FEES**

**APPLY ONLINE AT** 

ADMISSIONS.SMU.EDU.SG

**Tuition fees are heavily** subsidised by the Singapore government. This subsidy comes in the form of a tuition grant. Singapore Permanent **Residents and International** Students who take up the tuition grant are required to work in a Singapore-registered company for 3 years upon graduation from SMU. Those who are not eligible, or choose not to apply for the tuition grant, will pay the non-subsidised fees. Such students will not be bound by the 3-year work obligation.

### ANNUAL TUITION FEES FOR AY 2024/2025 ENTERING FRESHMEN (Regular Term 1 and Term 2)

**UPLOAD YOUR** 

SUPPORTING

DOCUMENTS

Degree	Bachelor of Accountancy Bachelor of Business Management Bachelor of Science (Economics) Bachelor of Science (Information Systems) Bachelor of Science (Computing & Law) Bachelor of Science (Computer Science) Bachelor of Social Science Deferred Declaration of Degree Bachelor of Science (Software Engineering)	Bachelor of Laws
Annual Subsidised Fees Payable by Singapore Citizens	\$11,500	\$12,700
Annual Subsidised Fees Payable by Permanent Residents	\$16,050	\$17,750
Annual Subsidised Fees Payable by ASEAN International Students	\$25,100	\$27,650
Annual Subsidised Fees Payable by other International Students	\$26,100	\$28,350
Annual Non-Subsidised Fees	\$47,050	\$51,100

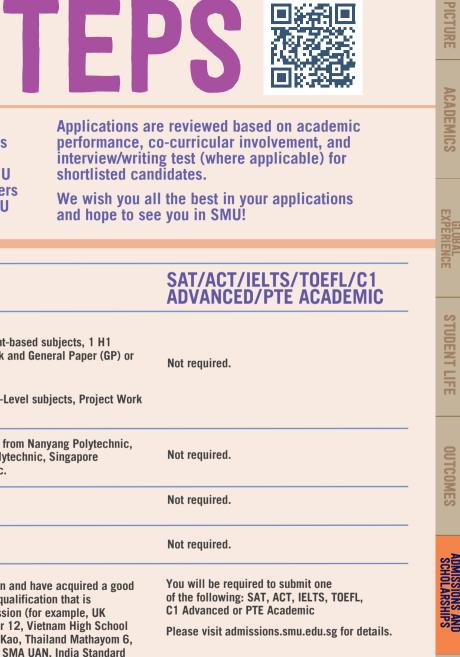
QUALIFICATIONS	REQUIREMENTS
Singapore-Cambridge GCE A-Level	H1/H2/H3 Level Curriculum Good passes in at least 3 H2 content-based subjects, 1 H1 content-based subject, Project Work and General Paper (GP) or Knowledge & Inquiry (KI). A/AO Level Curriculum Good passes in at least three GCE A-Level subjects, Project Work and General Paper.
Polytechnic Diploma	A good three-year full-time Diploma from Nanyang Polytechnic, Ngee Ann Polytechnic, Republic Polytechnic, Singapore Polytechnic or Temasek Polytechnic.
International Baccalaureate Diploma (IB)	A good IB Diploma.
NUS High School Diploma	A good NUS High School Diploma.
International and other qualifications	At least 12 years of formal education and have acquired a good national or international academic qualification that is recognised for the purpose of admission (for example, UK A-Levels, STPM, UEC, Australia Year 12, Vietnam High School Graduation Examination, China Gao Kao, Thailand Mathayom 6, US High School Diploma, Indonesia SMA UAN, India Standard 12, etc.). Normally of 18 years of age by commencement of the freshman year.
	QUALIFICATIONS         Singapore-Cambridge         GCE A-Level         Polytechnic         Diploma         International Baccalaureate         Diploma (IB)         NUS High School Diploma         International and other

**FNTRV** 

We adopt the fixed fee model, which guarantees that tuition fees remain unchanged throughout the normal duration of study at SMU (four years) for every freshmen cohort. However, tuition fees for future freshmen cohorts are subject to change from year to year. The subsidised fees for Singapore Citizens and Singapore Permanent Residents shown are without GST which is separately subsidised by the Singapore Government.

Please visit admissions.smu.edu.sg for the most updated admissions requirements

The subsidised fees for International Students and non-subsidised fees are inclusive of GST.



BIG

PICTURE

ACADEMICS

STUDENT LIFE

## SCHOOL OF FIND OUT MORE WWW ------ACCOUNTANC

"OUR BACC PROGRAMME IS DESIGNED TO EQUIP OUR STUDENTS WITH SOUND ACCOUNTING KNOWLEDGE, STRONG COMMUNICATION SKILLS AND TECHNOLOGICAL COMPETENCIES SO THAT THEY CAN MAKE AN IMPACT IN THEIR ORGANISATION. WE PREPARE OUR STUDENTS TO BE FUTURE-READY ACCOUNTING PROFESSIONALS."



Lee Kong Chian Chair Professor Cheng Qiang Dean, School of Accountancy

# BACHELOR OF ACCOUNTANCY/BACC ACCOUNT FOR MY FUTURE





#### **ACCREDITED BY 10 PROFESSIONAL & EDUCATIONAL BODIES**

Our students receive module exemptions under the respective professional pathways.

## BUILDING

**TECHNOLOGICAL COMPETENCIES** 

Through our specially developed data technology and accounting application courses, stay ahead of the curve by becoming a tech-savvy accounting professional ready to problem-solve, strategise and predict industry trends.

### THE SMU BACHELOR OF ACCOUNTANCY (BACC) IS ACCREDITED AND ENDORSED BY THE FOLLOWING EDUCATIONAL ACCREDITATION AND PROFESSIONAL INDUSTRY BODIES:

- → Accounting and Corporate Regulatory Authority (ACRA)
- → Institute of Singapore Chartered Accountants (ISCA)
- → Institute of Chartered Accountants in England and Wales (ICAEW)
- Chartered Accountants Australia and New Zealand (CA ANZ)
- → CPA Australia

"Through the SMU BAcc programme, I've gained incredible internship experiences in audit. investment and financial data solutions, led a student body, and expanded my global perspective through an exciting exchange in Sweden!"

Jonathan Poh Jun Hui, Final Year Student, School of Accountancy

### **5** REASONS TO JOIN THE SCHOOL OF ACCOUNTANCY



#### **GLOBAL RANKING** IN RESEARCH

1st in the World in Archival Accounting Research (All Topics) (as at February 2024).



#### **TRAINING STRATEGIC ADVISORS**

Develop into an effective Strategic Advisor by gaining a strong foundation in accounting knowledge and an appreciation of its connectivity across other disciplines.



#### STRONG GRADUATE OUTCOMES

7 in 10 students received job offers **BEFORE** graduation!

→ Association of Chartered Certified Accountants (ACCA)

→ Certified Management Accountants Australia (CMA)

- Chartered Institute of Management Accountants (CIMA)
- → Institute of Management Accountants (IMA)
- → AACSB International

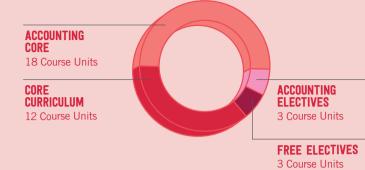
"I enjoy teaching because it lets me share research insights with my students, highlighting the role of carbon accounting and sustainability reporting in driving transparency, accountability, and sustainable economic practices."

Holly Yang, Associate Professor of Accounting School of Accountancy

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# **BACHELOR OF** ACCOUNTANCY CURRICULUM



in Hollywood

for Accounting

**Big Questions (1 CU)** 

Sustainable Cities

• Foreign Languages

**Community Service (1 CU)** 

**CIVILISATIONS (2 CUs)** 

• Scratches on their Minds: Images of Asia

The Civilisations pillar immerses students in

the fundamental debates that cut across time

dialogue between multiple and competing

traditions of thought and problem-solving.

and space, preparing them to engage in critical

Ethics and Social / Corporate Responsibility (1 CU)

All students taking BAcc as their primary degree

\_\_\_\_\_

must take: Ethics and Social Responsibility

**Global Exposure (Non-credit Bearing)** 

Additional Graduation Requirements -

are automatically satisfied for you.

Digital Technology/Data Analytics (D/D),

For students in the BAcc programme, the

Singapore and Asia Studies into compulsory

Sustainability, and Singapore and Asia Studies

School has woven content on D/D, Sustainability,

courses of the programme so these requirements

Course offerings may differ in each semester / academic vear

#### CORE CURRICULUM (12 CUs)

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment.

#### Numeracy (1 CU)

All BAcc students will take Calculus. Calculus

#### Modes of Thinking (1 CU)

Choose one from:

- Critical Thinking in the Real World
- Computational Thinking and Programming
- Managing in a Volatile, Uncertain, Complex and Ambiguous (VUCA) Context

#### Managing (2 CUs)

BAcc students must take Management Communication and choose one course from

a range of courses such as:

A SAMPLE

OF VARIOUS

CAREER PATHS

FOR SMU BACC

GRADUATES

- Modeling and Data Analytics
- Working and Managing in a Digital World

#### • Business, Government and Society

- Collaborative Governance
- Leadership and Team Building

Writing and Reasoning (1 CU)

Internship (1 CU)

#### **COMMUNITIES (4 CUs)**

The Communities pillar trains students to understand the economic, technological and cultural systems that shape our interactions with our communities.

#### Economics and Society (1 CU)

#### Technology, Science and Society (1 CU)

Choose one from a range of courses such as: Digital Cultures

- Science, Environment and Empire
- Climate, History and Society
- AI and Humanity
- Technological Solutions to Urban Challenges
- Climate Change: Global and Local Solutions
- Biotechnology in a Global Society

#### Cultures of the Modern World (1 CU)

- Choose one from a range of courses such as:
- Urban Cultures
  - Finding Home in a Globalised World • Singapore: Imagining the Next 50 Years
  - Politics of South-East Asia

ACCOUNTING CORE (18 CUs)

#### **ACCOUNTING COURSES (11 CUs)**

Accounting courses equip students with the necessary professional competencies and skills in a knowledge-based economy.

- Accounting Information Systems
- Accounting Thought and Governance
- Advanced Financial Accounting
- Audit and Assurance
- Financial Accounting
- Financial Reporting and Analysis
- Intermediate Financial Accounting
- Management Accounting
- Statistical Programming
- Taxation
- Valuation

#### **BUSINESS COURSES (7 CUs)**

Business Courses ground students in the theories. concepts and working tools that are essential in a modern business environment. These courses also lay the groundwork for a better understanding of the role that accounting plays.

- Business Law
- Company Law
- Finance
- Financial Markets and Investments
- Introductory Statistics
- Management of People at Work
- Strategy

#### **ACCOUNTING ELECTIVES** (3 CUs)

These electives allow students to pursue a broader understanding of accounting in different areas of specialisation.

- Choose three from:
- Accounting Analytics Capstone (SMU-X)
- Accounting Data and Analytics
- Work-Study Elective\*
- Accounting Study Mission (Asian Studies) Advanced Taxation

**INTERNAL AUDIT** 

### MANAGEMENT ACCOUNTING

MERGER AND ACQUISITIONS

RESTRUCTURING AND INSOLVENCY

#### ASSURANCE **BUSINESS VALUATION**

#### ENTERPRISE RISK MANAGEMENT **ENTREPRENEURSHIP**

#### FINANCIAL ACCOUNTING **FINANCIAL FORENSICS**

\_\_\_\_\_

CUs = Course Units



#### • Algorithms and Programming\*# Analytics for Value Investing\* • Analytics in Finance and Real Estate\* Audit Analytics (SMU-X)\*# Audit and Assurance Work-Study Elective Auditing Information Systems (SMU-X)\*# Blockchain Applications in Financial Services\*# Business Data Management • Computational Thinking and Programming\*# Corporate Banking Technology Corporate Financial Management • Data Management • Data Modelling and Visualisation (SMU-X)# • Data Science with Python\*# • Dispute Resolution: The Role of Experts# Financial Analytics\*# • Financial Crime • Financial Forensics Work-Study Elective# • Forecasting and Forensic Analytics (SMU-X)\* • Forensic Accounting and Investigation Foundations of Cybersecurity\*# • Foundations of Financial Crime Compliance Insolvency and Restructuring<sup>#</sup> • Internal Audit (SMU-X) Law of Evidence# Overseas Project Experience (Accounting in Asia) (SMU-XO) • Quantum Computing in Financial Services\*# Real Estate Valuation and Taxation Robotic Process Automation for Accounting\*# Strategic Management Accounting Sustainability Accounting and Reporting

#### Sustainability Accounting Work-Study Elective\*\*

### FREE ELECTIVES (3 CUs)

Students may take courses from any of SMU's seven schools (including Accounting Electives) to fulfil the Free Electives requirement.

> Visit website for more details

> > TAX **GOVERNMENT AND** PUBLIC SERVICES

#### SECOND MAJOR IN ACCOUNTING DATA AND ANALYTICS

Students studying the Second Major in Accounting Data and Analytics will take four compulsory courses in data technology and three analytics electives which enable them to apply their data technology skill sets in the accounting context. Lastly, students will complete a compulsory capstone course under the SMU-X experiential learning pedagogy.

#### COMPULSORY

- Accounting Information Systems
- Business Data Management
- Data Modelling and Visualisation (SMU-X)
- Statistical Programming

#### **ACCOUNTING ANALYTICS CAPSTONE** (SMU-X) (COMPULSORY)

#### **ANALYTICS ELECTIVES**

Any 3 Courses from Selected Accounting Electives (indicated by '\*')

#### SECOND MAJOR IN **FINANCIAL FORENSICS**

The Second Major in Financial Forensics will equip graduates who are interested to work in this area with the critical skills to combat financial crime and fraud. Students will study five compulsory courses, and pick three courses from a list of electives.

#### COMPULSORY

- Business Data Management
- Financial Crime
- Forecasting and Forensic Analytics (SMU-X)
- Forensic Accounting and Investigation
- Internal Audit (SMU-X)

#### FORENSIC ELECTIVES

Any 3 Courses from Selected Accounting Electives (indicated by '#')

#### **SUSTAINABILITY ACCOUNTING TRACK**

Students completing the Sustainability Accounting Track will gain expertise in sustainable business practices through two compulsory courses and two electives. This track equips graduates to lead in integrating sustainability into financial reporting and decision-making.

#### COMPULSORY

- Sustainability Accounting and Reporting
- Sustainability Assurance

#### **ELECTIVES**

 Any 2 Courses from a list of pre-determined courses in Accounting (indicated by '+'), Business and Social Sciences.

"AT THE LEE KONG CHIAN SCHOOL OF BUSINESS, WE ARE COMMITTED TO A TRANSFORMATIVE AND INNOVATIVE LEARNING ENVIRONMENT. WE TRAIN YOU TO BE FUTURE BUSINESS LEADERS WHO CAN POSITIVELY IMPACT THE WORKPLACE AND SOCIETY. WE WILL HELP YOU TO BECOME CONFIDENT BUSINESS GRADUATES IN A CHANGING WORLD. I LOOK FORWARD TO WELCOMING YOU TO THE SCHOOL.'



ofessor Bert De Revc

# LEE KONG CHIAN SCHOL OF BUSI FIND OUT MORE WWW >

# BACHELOR OF BUSINESS MANAGEMENT/BBM BECAUSE BUSINESS POWERS THE WORLD

### **5** REASONS TO JOIN THE LEE KONG CHIAN SCHOOL OF BUSINESS





#### **INTERNATIONALLY** RECOGNISED

Learn from world-class faculty and earn an internationally recognised degree from a triple crown accredited business school.

#### **STRONG EMPLOYMENT** PROSPECTS

Enjoy attractive and competitive career prospects spanning multiple industries.

**GLOBAL EXPOSURE** Expand your horizons and enrich your life experience through abundant opportunities in overseas exchanges. internships, study missions, and community service projects.

- Communication Management
- → Finance
- → Innovation & Entrepreneurship
- → Marketing

LEE KONG CHIAN SCHOOL OF BUSINESS IS **ONE OF THE YOUNGEST BUSINESS SCHOOLS TO BELONG TO AN ELITE GROUP OF BUSINESS** SCHOOLS THAT HAS RECEIVED THE THREE **GLOBAL ACCREDITATIONS BY AACSB,** EQUIS, AND AMBA. ONLY 1% OF BUSINESS SCHOOLS IN THE WORLD HAVE ACHIEVED THIS PRESTIGIOUS HONOUR OF THE TRIPLE CROWN.





#### TRANSFORMATIVE **EXPERIENCE**

Discover a Different U through our broad-based curriculum and interactive pedagogy with small class sizes.



#### PERSONALISE YOUR LEARNING JOURNEY

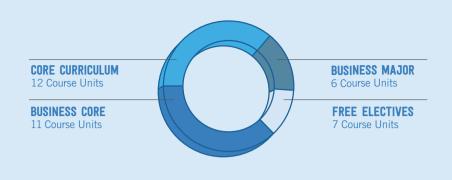
Craft your path of study with a flexible suite of majors and tracks offering industry-relevant teaching and mentoring.

### **BUSINESS MAJORS**

- Operations Management
- Organisational Behaviour
- & Human Resources
- → Quantitative Finance
- → Strategic Management
- → Digital Business (as second major)
- → Sustainability Management (as second major)

The Bachelor of Business Management (BBM) programme nurtures graduates who combine business knowledge, with global vision and social responsibility. This means you leave with more than just a business degree. You become a confident, articulate, and well-rounded individual. Just what the corporate world ordered!

## BACHELOR OF BUSINESS MANAGEMENT CURRICULUM



#### CORE CURRICULUM (12 CUs)

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following 3 pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21<sup>st</sup> century skills necessary to thrive in an increasingly digitised and data-driven working environment.

- Numeracy (1 CU): Introductory Statistics
- Modes of Thinking
   (1 CU from basket of courses)
- Managing (2 CUs): Management Communication (1 CU) and 1 CU from basket of courses
- Writing and Reasoning (1 CU)
- Internship (1 CU)

#### **COMMUNITIES (4 CUs)**

The Communities pillar trains students to understand the economic, technological, and cultural systems that shape our interactions with our communities.

- Economics and Society (1 CU)
- Technology, Science and Society (1 CU from basket of courses)
- Cultures of the Modern World (1 CU from basket of courses)
- Community Service (1 CU)



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#### CIVILISATIONS (2 CUs)

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving.

- Ethics and Corporate Responsibility (1 CU)
- Big Questions (1 CU)
- Global Exposure (Non-credit Bearing)

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D), Sustainability, and Singapore and Asia Studies

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Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement.

#### **BUSINESS CORE (11 CUs)**

The Business Core provides you with grounding in the theories, concepts, and working tools that are essential for operating in a modern business environment.

- These course units comprise:
- Finance
- Marketing
- Operations Management
- Management of People at Work
- Strategy

**BANKING & FINANCE** 

CUs = Course Units

- Decision Analysis
  Financial Accounting
- Management Accounting
- Management Acc
   Business Law
- Business Law
   A "Digital Ski
- A "Digital Skills in Business" course

CORPORATE

Capstone: The Design of Business

COMMUNICATION

### BUSINESS MAJOR (6 CUs)

A business major is an area of specialisation. Students may choose to do 1 or 2 majors. While BBM students have to choose a first major offered by LKCSB, a second major can be chosen from among the majors offered by all schools at SMU. Students can also decide to be a generalist and not declare a major, in which case they can complete 6 courses from any of the 10 business majors (i.e. these courses can be from multiple majors). Further specialisation within a sub-field of a major is possible by taking on a track.

#### The business majors and tracks are:

#### COMMUNICATION MANAGEMENT

2 Compulsory Courses

- Foundations in Strategic Communication
   Designing Communication for Behavioural Change
- 4 Communication Management electives, e.g.:
- Intercultural Communication
- Crisis Management and Communication
- Communication Strategies in the Digital Age
- Fundamentals of Media Engagement
- Misinformation Management

Communication Management majors may further choose to pursue a track: Data, Design, & Communication.

#### FINANCE

**PUBLIC AFFAIRS** 

- <u>3 Compulsory Courses</u>
- Corporate Finance

CORPORATE

SUSTAINABILITY

• Corporate Reporting and Financial Analysis

**ENTREPRENEUR**/

**START-UP** 

• Financial Markets and Investments

#### <u>3 Finance electives, e.g.:</u>

- Financial Innovation, Blockchains, and Decentralised Finance
- Sustainable Finance
- Advanced Portfolio Management
- Investment Banking
- Real Estate Investments and Finance

Finance majors may choose to pursue the following tracks: Finance Analytics, Real Estate, Wealth Management, International Trading, Banking, or Sustainable Finance.

#### BBM (Private Banking) SkillsFuture Work-Study Degree

Undergo an 8-month internship with DBS and gain practical skill sets and competencies for the private banking industry.

For more information: https://smu.sg/BBM\_WSD

#### **INNOVATION & ENTREPRENEURSHIP**

#### 2 Compulsory Courses

- Entrepreneurship and Business Creation
- Corporate Entrepreneurship and Innovation OR Leading New Ventures to Growth
- 4 Innovation & Entrepreneurship electives, e.g.:
- Management of Technology and Innovation
- Entrepreneurship Practicum
- Sustainable Entrepreneurship
- Fraud Protection for Entrepreneurs
- Design Thinking and Innovation

#### MARKETING

- 2 Compulsory Courses
- Consumer Behaviour
- Marketing Research
- 4 Marketing electives, e.g.:
- Advertising
- Digital Marketing
- Marketing Analytics
- Strategic Brand Management
- Integrated Marketing Communications:
- A Brand Perspective

Marketing majors may further choose to pursue a track: Marketing Analytics.

#### **OPERATIONS MANAGEMENT**

- 2 Compulsory Courses
- Service Processes
- Supply Chain Management
- 4 Operations Management electives, e.g.:
- Sustainable Operations
- Managing Process Improvement
- Supply Chain Analytics

**HUMAN RESOURCES/** 

TALENT MANAGEMENT

- Service and Operations Analytics
- Operations and Supply Chain Management in Healthcare
  - INVESTMENT/ WEALTH MANAGEMENT

Operations Management majors may further choose to pursue the following tracks: Operations Analytics or Maritime Business & Operations.

#### **ORGANISATIONAL BEHAVIOUR & HUMAN RESOURCES**

Compulsory Course
 Human Capital Management
 Sorganisational Behaviour & Human
 Resources electives, e.g.:
 Negotiating in Management and Business
 Talent Acquisition and Assessment
 The Psychology of Managerial Decision Making

• Power and Politics in Organisations

#### **QUANTITATIVE FINANCE**

Compensation

- <u>3 Compulsory Courses</u>
- Quantitative Finance
- Investment Statistics
- Computing Technology for Finance
- 3 Quantitative Finance electives, e.g.:
- Machine Learning in Quantitative Finance
- Linear Algebra and Numerical Methods
  Quantitative Trading Strategies
- Quantitative Trading Strateg
   Stochastic Finance
  - ance Loornin
- Reinforcement Learning in Portfolio Optimisation

#### BBM QF-MQF Fast-Track Programme

- This integrated programme provides an avenue for high-potential BBM students to accelerate their studies towards a master's degree. You can benefit from a holistic education by combining a broad-based undergraduate education with a highly specialised and technical postgraduate education. Students can graduate with both degrees in four years.
- For more information: https://smu.sg/QF\_fast-track

#### STRATEGIC MANAGEMENT

following:

- <u>1 Compulsory Course</u> • Introduction to Organisations 2 Strategic Management electives from the
- Corporate Strategy
  International Business
  Management of Technology and Innovation
  Managing Strategic Change and Digital Transformation
- 3 other Strategic Management electives, e.g.: • Management Consulting Work-Study Elective • Corporate Entrepreneurship and Innovation • Leadership Seminar with CEOs
- Strategic Risks and Opportunities Management
  Sustainability Management and Governance

#### DIGITAL BUSINESS (only as second major)

- 3 Compulsory Courses
- Managing Strategic Change and Digital Transformation
- Computational Thinking and Programming/ Programming Fundamentals I
- Digital Business: Technologies and Transformation
- 2 Digital Business electives, e.g.:
- Doing Business with Artificial Intelligence
- Financial Innovation, Blockchains, and Decentralised Finance
- Digital Marketing
- User Experience and Digital Product Design
- Digital Media, Entertainment and E-commerce Ecosystem
- 1 other non-LKCSB Digital Business elective, e.g.:
- Business Process Analysis and Solutioning
- Interaction Design and Prototyping
- Sustainable Digital Cities
- Digital Transformation Strategy
- Analytics Foundations

#### SUSTAINABILITY MANAGEMENT (only as second major)

- 2 Compulsory Courses
- Sustainability Management and Governance
- SMU-X Sustainability Project: Sustainable Entrepreneurship Practicum OR Corporate Sustainable Product and System Design
- <u>2 Sustainability Management electives, e.g.:</u>
- Sustainable Finance
- Sustainable Operations
- Sustainable Marketing
- Sustainable Entrepreneurship
- Organisational Aspects of Sustainable Innovation

<u>2 other non-LKCSB Sustainability Management</u> <u>electives, e.g.:</u>

- Climate Change: Global and Local Solutions
- Technological Innovations Enhancing Urban Sustainability
- Sustainable Cities
- Economic Development in Asia
- Sustainable Ocean Law and Governance

#### FREE ELECTIVES (7 CUs)

You may take courses from any of SMU's schools to fulfil the Free Electives requirement.



Visit the website for more details



MANAGEMENT Consultancy RISK MANAGEMENT SUPPLY CHAIN/ Logistics OUTCOMES

PROGRAMMES

# SCHOOL OF COMPUTING AND INFORMATION SYSTEMS

### FIND OUT MORE WWW 💒

"THE SCHOOL OF COMPUTING AND INFORMATION SYSTEMS SEEKS TO GENERATE COMPUTING KNOWLEDGE AND CUTTING-EDGE TECHNOLOGY. OUR PROGRAMMES ARE DESIGNED TO EQUIP STUDENTS WITH COMPUTING SKILLS AND COMPETENCIES TO BUILD INNOVATIVE IT SOLUTIONS THAT CREATE VALUE FOR BUSINESS AND SOCIETY."



Professor Pang Hwee Hwa Dean, School of Computing and Information Systems

# SCHOOL OF COMPUTING AND INFORMATION SYSTEMS CREATING MY DIGITAL FUTURE

### **5** REASONS TO JOIN THE SCHOOL OF COMPUTING AND INFORMATION SYSTEMS





#### **HIGH GRADUATE EMPLOYABILITY**

Over 92% overall employment rate for both Information Systems and Computer Science graduates. Source: Graduate Employment Survey 2023

#### WORLD-CLASS **COMPUTER SCIENTISTS** & INDUSTRY **PRACTITIONERS**

Work with faculty on their innovative research, and learn from professionals with diverse experience.

DEGREES **OFFERED** 

→ Bachelor of Science in Information Systems

→ Bachelor of Science in **Computer Science** 

THE SCIS CURRICULUM EMPHASISES THE INTEGRATION OF REAL-WORLD **EXPERIENCE IN MULTIPLE WAYS SUCH AS TECHNOPRENEURSHIP STUDY MISSION** (TSM), THROUGH COURSES THAT BRING IN **CASE STUDIES AND REAL-WORLD PROJECTS** FROM INDUSTRY PARTNERS, THAT HAVE WORK STUDY ELEMENTS IN THEM, ENSURING THAT STUDENTS ARE WELL-PREPARED FOR THE INDUSTRY.



Broaden and deepen vour knowledge by combining majors based on your interests and strengths. Fast track to complete your bachelors and masters degree within 4.5 years.



#### **EXPERIENTIAL LEARNING & GLOBAL EXPOSURE**

Apply concepts to real-world projects and be industry-ready. Gain valuable knowledge through overseas immersion programmes



#### HIGHLY **COLLABORATIVE CULTURE**

Interact with professors in seminar-style classes and engage with peers in group activities.

Bachelor of Science in **Computing & Law** 

Bachelor of Science in Software Engineering

"Students are offered an opportunity to embark on a week-long TSM that aims to acquaint students with the entrepreneurial and innovative landscape of the city visited. For students aspiring to become entrepreneurs, this mission offers valuable opportunities to engage with founders, trailblazers, innovators, and creators, allowing them to seek advice and guidance for their own ventures. They get to witness and experience the ecosystem that supports product development."



Associate Professor of Information Systems (Education)

# **BACHELOR OF SCIENCE COMPUTER SCIENCE) CURRICULUM**

Additional Graduation Requirements -

meet the graduation requirement.

COMPUTER SCIENCE MAJOR CORE (17 CUs)

through programme or major core courses where

the relevant content has already been integrated to

The Computer Science degree equips students with

technical skills to build computing products and

#### **CORE CURRICULUM (6 CUs)**

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (2 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment. Students to complete the following:

- Numeracy (1 CU): Calculus
- Internship (1 CU)

#### **COMMUNITIES (2 CUs)**

The Communities pillar trains students to understand the economic, technological, and cultural systems that shape our interactions with our communities. Students to complete the following:

- Economics & Society or Technology, Science and Society or Cultures of Modern World (1 CU from basket of courses)
- Community Service (1 CU)

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving. Students to complete the following:

- Ethics and Social Responsibility (1 CU)
- Big Questions (1 CU)
- Global Exposure (Non-credit bearing)

SAMPLE

**OF CAREER** 

PATHS FOR SMU BSC CS

GRADUATES

#### Digital Technology/Data Analytics (D/D), & Architecture (3 CUs): Sustainability, and Singapore and Asia Studies • Operating Systems Students can meet each graduation requirement Computer Networks by enrolling in specific courses, or, in select Schools,

• Computer Architecture

#### **Courses that focus on Solution Management** (3 CUs):

**Courses that focus on Computer Systems** 

- Software Product Management
- IT Solution Architecture
- IT Lifecycle Management

#### Courses that focus on Information Management (2 CUs):

- Data Management
- Interaction Design and Prototyping

#### **Computer Science Project Experience (1 CU)**

#### **BACHELOR OF SCIENCE (COMPUTER SCIENCE)** CURRICULUM

CORE CURRICULUM 6 Course Units

**COMPUTER SCIENCE** 

**MAJOR CORE** 

**17 Course Units** 

#### **COMPUTER SCIENCE** MAJOR ELECTIVES 7 Course Units FREE ELECTIVES

**6** Course Units

#### **COMPUTER SCIENCE MAJOR ELECTIVES (7 CUs)**

All Computer Science students will select at least one of the three specialisations or tracks in Artificial Intelligence, Cybersecurity, and/or Software Systems.

#### Computer Science Track Courses (4 CUs)

Choose from a range of courses of selected CS track such as:

#### Artificial Intelligence Track

- Introduction to Artificial Intelligence (compulsory)
- Agent-based Modeling & Simulation
- Heuristic Search & Optimization
- Generative AI for Vision
- Generative AI for Natural Language Communication
- Principles of Machine Learning
- Reasoning, Planning and Learning under Uncertainty

#### **Cybersecurity Track**

- Foundations of Cybersecurity (compulsory)
- Cyber Threat Intelligence
- Data Security & Privacy
- Network Security
- Software & Systems Security
- Strategic Cybersecurity Management

"SMU's focus on team-based projects greatly helped me to hone essential soft skills, such as being a confident speaker and good team player. SMU's experiential style of learning, which includes working with external clients through the SMU-X programme, also gave me exposure to several technologies that are widely used in industry. When I began working in previous internships and my current full-time role, I found that this prior exposure gave me an invaluable head-start on adapting to working life."



Ko Hui Ning, SCIS Alumna. Graduating Class of 2023

CHATBOT ENGINEER

CRYTOGRAPHY DEVELOPER

CYBERSECURITY OPERATIONS ENGINEER

solutions to thrive in the marketplaces and society. This requires an understanding of the interplay between computing theory and practice and the essential links between them, as well as fundamental

#### business innovation. IT solution development and management skills.

#### **Courses that focus on Software Development** (3 CUs):

- Programming Fundamentals I
- Programming Fundamentals II
- Collaborative Software Development

#### **Courses that focus on Discrete Structures &** Algorithms (5 CUs):

- Linear Algebra for Computing Applications
- Statistical Thinking for Data Science
- Mathematical Foundations of Computing
- Data Structures and Algorithms
- Design and Analysis of Algorithms

#### VISIT THE WEBSITE FOR MORE DETAILS smu.sg/bsc-cs





#### Software Systems Track

- Full-Stack Development (compulsory)
- Choose any 3 Electives:
- Advanced Database Systems
- Computer Graphics and Virtual Reality
- Mobile and Pervasive Computing and Applications
- Parallel and Distributed Programming
- Sensors and Sensing
- Software & Systems Security

#### Computer Science Electives (3 CUs)

- Choose from a range of courses such as:
- Big Data Architecture
- Al Governance

(2CUs)

and etc...

- Social Analytics & Applications
- Text Mining & Language Processing
- Web Application Development
- Guided Research in Computer Science
- Guided Research in Computer Science II Guided Advanced Research in
- Computer Science
- Computer Science Work-Study Elective

#### FREE ELECTIVES (6 CUs)

Students may take courses from SCIS or any of SMU's other schools to fulfil the Free Electives requirement.

#### SECOND MAJORS

Computer Science students may choose a second major offered by SCIS or by the other schools at SMU. SCIS offers the following second majors to Computer Science students:

- IT Solution Management
- Technology for Business Solutions with a track in Business Analytics, Product Development, Financial Technology or Smart-City Management and Technology

# **BACHELOR OF SCIENCE (COMPUTING & LAW) CURRICULUM**

#### CORE CURRICULUM (7 CUs)

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (3 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment. Students to complete the following:

- Numeracy (1 CU): Calculus
- Modes of Thinking (1 CU): Computational Thinking & Programming
- Internship (1 CU)

#### **COMMUNITIES (2 CUs)**

The Communities pillar trains students to understand the economic, technological, and cultural systems that shape our interactions with our communities. Students to complete the following:

• Cultures of the Modern World (1 CU from basket of courses)

SAMPLE

OF CAREER

PATHS FOR

MU BSC (C&L

GRADUATES

• Community Service (1 CU)

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving. Students to complete the following:

- Ethics and Social Responsibility (1 CU)
- Big Questions (1 CU)
- Global Exposure (Non-credit Bearing)

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D), Sustainability, and Singapore and Asia Studies Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or

major core courses where the relevant content has already been integrated to meet the graduation requirement.

#### **COMPUTING & LAW MAJOR** CORE (18 CUs)

The Computing & Law degree equips students with skillsets in operating IT and business innovations within a legal framework, and employing IT in legal practice. Beyond a solid foundation in Computing and Law, students will specialise in advanced technology tracks to become future-ready for Business and Public Sectors, Consulting and Finance Sectors, as well as the Legal Sector,



#### **COMPUTING CORE (8 CUs)** • Algorithms & Programming

- Web Application Development I
- Data Management
- Statistical Thinking for Data Science
- Business Process Analysis & Solutioning
- Digital Business Technology & Transformation
- Interaction Design and Prototyping
- Software Product Management

#### LAW CORE (9 CUs)

- Contract Law L
- Contract Law II
- The Singapore Legal System and Legal Analysis Skills (0.75 CU)
- Criminal Law (1.25 CU)
- Law of Torts (1.5 CU)
- Intellectual Property Law
- Corporate Law (1.5 CU)
- Privacy & Data Protection Law

#### **COMPUTING & LAW PROJECT EXPERIENCE** (1 CU)

**BACHELOR OF SCIENCE (COMPUTING & LAW) CURRICULUM** 

**CORE CURRICULUM** 7 Course Units

**COMPUTING & LAW** MAJOR CORE **18 Course Units** 

#### LAW MAJOR ELECTIVES 8 Course Units FREE ELECTIVES **3 Course Units**

**COMPUTER &** 

### COMPUTING & LAW MAJOR ELECTIVES (8 CUs)

#### **COMPUTING ELECTIVES (6 CUS)**

Choose from a range of courses such as:

- Analytics Foundations
- Data Mining & Business Analytics
- Digital Banking Enterprise Architecture

- Sustainable Digital Cities Geographic Information Systems for

#### Urban Planning

- Introduction to Artificial Intelligence Introduction to Machine Learning
- Foundations of Cybersecurity
- Data Security & Privacy
- Foundations of Cyber-Physical Systems
- Internet of Things: Technology & Applications
- Statistical Inference for Data Science
- Statistical Learning with R
- Data Modelling and Visualisation
- Machine Learning for Communication Management
- Introductory Data Analytics in Healthcare
- Applied Healthcare Analytics
- Doing Business with Artificial Intelligence
- Technological Entrepreneurship
- Service and Operations Analytics
- Computer Simulation

"Studying in the BSc (Computing and Law) degree has been an enlightening journey, bridging the realms of law and technology. I've had the privilege to engage with diverse projects that challenged my skills and expanded my horizons. SMU's rich landscape of opportunities has also allowed me to explore my interests and make a meaningful impact in both fields."



Nicole Seah Li Min, SCIS Alumna, Graduating Class of 2024 BSc (Computing & Law)

**COMPLIANCE AND** IT AUDITOR

ENGINEER

LEGAL KNOWLEDGE

LEGAL TECH PROJECT ENGINEER **REGULATORY &** POLICY ADVISOR

RISK MANAGEMENT ANALYST

**PUBLIC INTEREST** TECHNOLOGIST

CUs = Course Units

- Retail Banking & Mobile Technology • Enterprise Business solutions • Object Oriented Programming

# ACADEMICS

OUTCOMES

#### VISIT THE WEBSITE FOR MORE DETAILS smu.sg/bsc-cl

FREE ELECTIVES (3 CUs)

any of SMU's other schools to fulfil the Free

Students may take courses from SCIS or





#### LAW ELECTIVES (2 CUS)

Choose from a range of courses such as:

• Legal Analytics and Artificial Intelligence in Law • Legal Innovation and Technology Commercial Remedies in Litigation • FinTech Law

• Dispute Resolution Advocacy

- Computational Thinking and Legal Technology
- Digital Innovation for Access to Justice
- The Settlement of Inter-State Disputes
- Sustainability Law and Policy
- Law and Technology
- Advanced Topics in Law and Technology
- Climate Change Law and Policy
- Consumer Law, Digital Market and
- New Technologies
- Global Constitutionalism in a
- Comparative Perspective
- Employment Law and Regulations in Singapore
- Artificial Intelligence and Law Public International Law
- International Investment Law and
- Dispute Resolution
- International Anti-Corruption Compliance Law and Practice

• Sustainability Law

- Law and the Changing Media Environment
- Law of Cybercrime and Digital Investigations • Public International Law and Domestic Law:
- International Commerce
- Intellectual Assets and the Law in Asian Economies • Legal Issues in E-commerce
- Law and Digital Commerce

#### Electives requirement.

#### **SECOND MAJORS**

Computing & Law students may choose a second major offered by SCIS or by the other schools at SMU. SCIS offers the following second majors to Computing & Law students:

- Technology for Business Solutions with a track in Business Analytics. Product Development, Financial Technology or Smart-City Management and Technology
- Computing Studies with a track in Artificial Intelligence, Cybersecurity or Software Systems
- IT Solution Management

#### **SMU-JURIS DOCTOR** PROGRAMME

Eligible BSc (Computing & Law) students have the option to complete the SMU Juris Doctor Programme within two years instead of the typical three years.

TECHNOLOGY STRATEGIST

LEGAL ADVISORS PRACTICING TECHNOLOGY LAW (ONLY APPLICABLE TO STUDENTS WHO SUCCESSFULLY APPLY TO FAST-TRACK TO SMU'S JURIS DOCTOR PROGRAMME)

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# **BACHELOR OF SCIENCE** (INFORMATION SYSTEMS) CURRICULUM

#### **CORE CURRICULUM (12 CUs)**

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment. Students to complete the following:

- Numeracy (1 CU): Introductory Statistics
- Modes of Thinking (1 CU); Computational Thinking & Programming
- Managing (2 CUs) - Modeling and Data Analytics (1 CU)
- 1 CU from basket of courses
- Writing and Reasoning (1 CU)
- Internship (1 CU)

#### **COMMUNITIES (4 CUs)**

The Communities pillar trains students to understand the economic, technological, and cultural systems that shape our interactions with our communities. Students to complete the following:

- Economics and Society (1 CU)
- Technology, Science and Society (1 CU from basket of courses)
- Cultures of the Modern World (1 CU from basket of courses)
- Community Service (1 CU)

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving. Students to complete the following:

• Ethics and Social Responsibility (1 CU)

\_\_\_\_\_

- Big Questions (1 CU)
- Global Exposure (Non-credit Bearing)

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D),

Sustainability, and Singapore and Asia Studies Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement.

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### INFORMATION SYSTEMS MAJOR CORE (12 CUs)

The Information Systems degree equips students with the capabilities to create value for businesses and society by developing innovative IT solutions. It gives students the flexibility to acquire either deep technical skills or a healthy balance of technical and business skills.

#### **Courses that focus on Software Development** and Management (4 CUs):

- Algorithms & Programming
- Software Project Management
- Web Application Development
- Web Application Development II

#### **Courses that focus on Information Management** (2 CUs):

- Data Management
- Interaction Design and Prototyping

#### **Courses that focus on Business Solutioning** and Management (5 CUs):

- Business Processes Analysis and Solutioning • Digital Business: Technology and
- Transformation
- Enterprise Solution Management
- Enterprise Solution Development
- Computing Fundamentals

#### IS Project Experience (1 CU)

#### **BACHELOR OF SCIENCE (INFORMATION SYSTEMS)** CURRICULUM

CORE CURRICULUM **12 Course Units** 

#### INFORMATION SYSTEMS MAJOR CORE 12 Course Units

### INFORMATION SYSTEMS MAJOR ELECTIVES (6 CUs)

All Information Systems students will select at least one of the four specialisations or tracks in Business Analytics, Financial Technology, Product Development and/or Smart-City Management & Technology,

#### IS Track Courses (4 CUs)

Choose from a range of courses of selected IS track such as:

#### **Business Analytics Track**

- Analytics Foundations (compulsory)
- Social Analytics & Applications
- Visual Analytics for Business Intelligence
- Data Mining & Business Analytics
- Text Mining & Language Processing

#### **Financial Technology Track**

- Digital Banking Enterprise Architecture (compulsory)
- Financial Markets Processes & Technology
- Blockchain Applications in Financial Services
- Financial Analytics

"I chose SMU SCIS for its comprehensive tech-business and interdisciplinary curriculum, which prepares me for real-world challenges. The university's prime location, vibrant student life, and collaborative environment stood out for me. Many student clubs and interest groups, besides fostering valuable connections among students, also align with our coursework promoting professional growth. In addition, SMU helps students to achieve their potential through resource centres such as the Institute of Innovation and Entrepreneurship for budding entrepreneurs and offers multiple opportunities for overseas exposure with financial assistance to ensure accessibility."



Tan Yee Sen, SCIS Valedictorian, Graduating Class of 2024 BSc Information Systems (Financial Technology & Business Analytics) Master of IT in Business (Analytics and Artificial Intelligence)



DATA SCIENTIST

**DIGITAL BUSINESS** INTEGRATION ANALYST **ENTERPRISE** ARCHITECT DEVELOPER

**BUSINESS** 

- Object Oriented Programming / Programming Fundamentals II (compulsory) Foundations of Cybersecurity Cloud Management and Engineering • IT Solution Architecture
  - Managing Customer Relations with Analytics: Asian Insights

Sustainable Digital Cities

MINOR ELECTIVES

FREE ELECTIVES

6 Course Units

**6 Course Units** 

- for Urban Planning

Courses (2 CUs)

- Choose from a range of courses such as: • Introduction to Artificial Intelligence • Foundations of Cybersecurity Mobile Pervasive Computing and Applications Machine Learning & Applications

- Retail Banking & Mobile Technology

# ACADEMICS

**STUDENT LIFE** 

OUTCOMES



PROGRAMMES

**VISIT THE WEBSITE FOR MORE DETAILS** smu.sg/bsc-is







#### **Product Development Track**

#### **Smart-City Management & Technology Track**

- Geographic Information Systems
- Analytics Applications for Smart Living
- Fairness in Socio-technical Systems
- Smart City Operations Research

#### IS Track Courses/ IS Depth Electives/ IS Related

• Internet of Things: Technology & Applications

#### **FREE ELECTIVES** (6 CUs)

Students may take courses from SCIS or any of SMU's other schools to fulfil the Free Electives requirement.

#### SECOND MAJORS

Information Systems students may choose a second major offered by SCIS or by the other schools at SMU. SCIS offers the following second majors to Information Systems students:

- Computing Studies with a track in Artificial Intelligence, Cybersecurity or Software Systems
- IT Solution Management

TECHNOPRENEUR

**URBAN PLANNER** 

## **BACHELOR OF SCIENCE** SOFTWARE ENGINEERING CURRICULUM

#### **CORE CURRICULUM (12 CUs)**

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment. Students to complete the following:

- Numeracy (1 CU): Introductory Statistics • Modes of Thinking (1 CU):
- Computational Thinking & Programming
- Managing (2 CUs from basket of courses)
- Writing and Reasoning (1 CU)
- Internship (1 CU)

#### **COMMUNITIES (4 CUs)**

The Communities pillar trains students to understand the economic, technological, and cultural systems that shape our interactions with our communities. Students to complete the following:

- Economics and Society (1 CU)
- Technology, Science and Society (1 CU from basket of courses)
- Cultures of the Modern World (1 CU from basket of courses)
- Community Service (1 CU)

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving. Students to complete the following:

- Ethics and Social Responsibility (1 CU)
- Big Questions (1 CU)
- Global Exposure (Non-credit Bearing)

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D),

Sustainability, and Singapore and Asia Studies Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement.

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software engineering roles.

#### (6 CUs):

- Programming Fundamentals II
- Web Application Development I
- Web Application Development II

- Operating Systems & Networking
- Data Management
- Foundations of Cybersecurity

#### **Courses that focus on Solution Management** (3 CUs):

- Enterprise Solution Management
- Enterprise Solution Development
- IT Solution Architecture

#### **BACHELOR OF SCIENCE (SOFTWARE ENGINEERING)** CURRICULUM



#### SOFTWARE ENGINEERING 52-WEEK APPRENTICESHIP (6 CUs)

All Software Engineering students must complete a 52-week apprenticeship where they work under the mentorship of professional software engineers and get familiarised with current trends and best practices in software engineering.

Here are 3 possible scenarios for a typical Software Engineering student:

		SCENARIO 1					
Year 1		Year 2			Year 3		
Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term
15 (	6) [15]	16	15	6 15	16	15	

				S	CENARIO	2	
Year 1		Year 2		Year			
Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term :
15	6) [15]	16	15 (	5 15	16	15	
SCENARIO 3							
Year 1		Year 2		Year 3			
Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term :
15	6) [15]	16	15 (	5 15	16	15	6) [15]
15 (	6) [15]	16	15 (	6) [15]	16	15	6) 15
15 (Legend:	6) 15 #Weeks	16 Study		acation	16 #Weeks	15 (	

Note: Students can only embark on the apprenticeship after completing the 12 Software Engineering major core units.

"NCS is excited to be one of the lead industry partners for the inaugural SCIS BSc (Software Engineering) Degree. A career in IT is about solving problems and not just coding. So, Software Engineers who can bring together strong technical abilities with real-life industry and creative problem experience will be much valued. NCS's industry experts will co-develop and co-teach the curriculum. NCS Dojo, our learning organization, will provide mentor-apprentice learning opportunities and rich on-the-job experiences when students spend their apprenticeships with us."



Vice President, People & Culture, NCS Group



#### FULL-STACK SOFTWARE DEVELOPER

#### WEB DEVELOPER

SOFTWARE ENGINEER

SOFTWARE QUALITY ENGINEER

**MAJOR CORE (12 CUs)** The BSc (Software Engineering) Degree combines classroom-learning with structured on-the-iob training that equips students with technical, teamwork and communication skills that are essential to work productively in

SOFTWARE ENGINEERING

### **Courses that focus on Software Development**

- Algorithms & Programming

- Collaborative Software Development
- Advanced Programming & Design

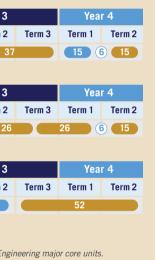
#### **Courses that focus on Computing Foundations** (3 CUs):

PROGRAMMES

#### VISIT THE WEBSITE FOR MORE DETAILS smu.sg/bsc-se







#### Students may take courses from SCIS or any of SMU's other schools to fulfil the Free Electives requirement.

#### SECOND MAJORS

Software Engineering students may choose a second major offered by SCIS or by the other schools at SMU. SCIS offers the following second majors to Software Engineering students:

FREE ELECTIVES (6 CUs)

- Technology for Business Solutions with a track in Business Analytics, Product Development, Financial Technology or Smart-City Management and Technology
- Computing Studies with a track in Artificial Intelligence, Cybersecurity or Software Systems
- IT Solution Management

#### **DEVOPS ENGINEER**

#### SOFTWARE ARCHITECT

"OUR ECONOMICS DEGREE PROGRAMME OFFERS A BALANCE OF ACADEMIC RIGOUR, PRACTICAL EXPERIENCE, AND FLEXIBILITY, PREPARING GRADUATES TO BE MARKET-READY AND CAPABLE OF NAVIGATING THE COMPLEXITIES OF A RAPIDLY CHANGING GLOBAL LANDSCAPE."



ean. School of Economics





#### **BROAD-BASED** FLEXIBILITY

Have greater flexibility in career choices with our double major/ double degree options.

#### **QUANTITATIVE KNOWLEDGE TO SOLVE REAL-LIFE** PROBLEMS

Equip yourself with data and sound logical thinking to tackle real-world problems.

WITHIN THE ECONOMICS MAJOR. STUDENTS ARE GIVEN THE OPPORTUNITY TO SPECIALISE ALONG VARIOUS TRACKS:

"SMU students have a strong desire to apply what they have learnt in class to real-world problems and they are courageous in taking up challenges. It is very rewarding to see how far our students go beyond what they are taught."

Associate Professor Xue Jingyi Associate Dean (Postgraduate Professional Programme)

"I specifically chose SMU because the Economics degree offered is a Bachelor of Science degree. This allows me to learn about the qualitative as well as quantitative aspects of Economics here at SMU."

Dharshavini D/O Ramesh Year 4 student, School of Economics Major: Economics (Real Estate)



# BACHELOR OF SCIENCE (ECONOMICS)/BSC (ECONS) SHAPE HOW I UNDERSTAND THE WORLD

### **5** REASONS TO JOIN THE SCHOOL OF ECONOMICS





#### **MARKET-READY** CURRICULUM

Receive in-depth content to prepare for the fast-changing demands of today's industries.

#### **IMPRESSIVE CAREER** PLACEMENTS

Over 90% of graduates secure jobs in banking and finance, consulting, communications and more within 6 months of graduation.



**GLOBAL EXPOSURE** 

Broaden vour worldview by spending a semester abroad at one of our 220+ partner universities across the world.

→ Real Estate Track

→ Quantitative Economics Track



#### THE SMU SCHOOL OF ECONOMICS IS A LEADING RESEARCH SCHOOL IN ASIA. OUR FACULTY IS RECOGNISED INTERNATIONALLY FOR THEIR CONTRIBUTIONS IN ECONOMIC RESEARCH.

Our Bachelor of Science (Economics) (BSc (Econ)) programme offers a rigorous curriculum that trains you to look at real-world issues and understand them. You will develop a solid foundation in economics principles, an understanding of global developments and a range of analytical and problem-solving skills. As if that was not empowering enough, design your own combination of courses and pursue specialised tracks by choosing from our range of electives unique to our undergraduate programme!

## **BACHELOR OF** SCIENCE **ECONOMICS** CURRICULUM

#### CORE CURRICULUM ECONOMICS ELECTIVES 12 Course Units 5 - 6 Course Units ECONOMICS CORE FREE ELECTIVES 9 - 10 Course Units 9 Course Units

#### CORE CURRICULUM (12 CUs)

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment.

#### Numeracy (1 CU)

Choose one from:

- Calculus • Introductory Statistics
- Introduction to Statistical Theory

#### Modes of Thinking (1 CU)

Choose one from:

- Critical Thinking in the Real World
- Computational Thinking
- Managing in a Volatile, Uncertain, Complex and Ambiguous (VUCA) Context

#### Managing (2 CUs)

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Choose two courses from a range of courses such as:

- Modeling & Data Analytics
- Management Communication
- Working and Managing in a Digital World
- Business, Government and Society



 Collaborative Governance • Leadership and Team Building Writing and Reasoning (1 CU)

**COMMUNITIES (4 CUs)** 

Internship (1 CU)

The Communities pillar trains students to understand the economic, technological and cultural systems that shape our interactions with our communities.

#### Economics and Society (1 CU)

#### Technology and Society (1 CU)

Choose one from a range of courses such as:

- Digital Cultures
- Science, Environment and Empire Climate, History and Society
- AI and Humanity
- Technological Solutions to Urban Challenges
- Climate Change: Global and Local Solutions
- Biotechnology in a Global Society

#### Cultures of the Modern World (1 CU)

Choose one from a range of courses such as:

- Urban Cultures
- Finding Home in a Globalised World
- Singapore: Imagining the Next 50 Years
- Politics of South-East Asia • Scratches on their Minds: Images of Asia
- in Hollywood Sustainable Cities

DATA ANALYST

• Foreign Languages

ACTUARY

CUs = Course Units

#### **Community Service (1 CU)**

**ENTREPRENEUR** 

#### ECONOMICS CORE (9 - 10 CUs)

The Economics Core lays a broad foundation for the study of economics.

#### Compulsory courses to complete are:

- Introduction to Statistical Theory
- Mathematics for Economics
- Microeconomics 1
- Microeconomics 2
- Macroeconomics 1
- Macroeconomics 2
- Introduction to Econometrics
- Economic Development in Asia
- International Economics OR International Trade AND International Macroeconomics

#### ECONOMICS ELECTIVES (5-6 CUs)

Economics Electives provide students with specialised knowledge in various fields of economics. A total of 6 courses must be completed if students read International Economics, or 5 courses if they read International Trade and International Macroeconomics.

Strategic Thinking

"THE SCHOOL OF ECONOMICS' FLEXIBLE AND COMPREHENSIVE CURRICULUM PREPARED ME FOR A WORLD OF OPPORTUNITIES. I HAD THE OPTION TO CHOOSE ELECTIVES THAT I'M PASSIONATE LIFELONG RELATIONSHIPS WITH MY PROFESSORS. I WAS ALSO FORTUNATE ENOUGH TO PURSUE AN EXCHANGE PROGRAMME WITH

Bhumika Sharma Bachelor of Science (Economics), Class of 2020 Economic Consultant, Analysis Group

The Civilisations pillar immerses students in the

Ethics and Social Responsibility (1 CU)

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D), Sustainability, and Singapore and Asia Studies

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Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement. \_\_\_\_\_

Course offerings may differ in each semester / academic year.

#### **CIVILISATIONS (2 CUs)**

fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving.

#### **Big Questions (1 CU)**

**Global Exposure (Non-credit Bearing)** 

**STUDENT LIFE** 

The set of Economics Electives is a rich menu of courses offering a wide range of topics to choose from. Some examples are:

 Advanced Macroeconomics Advanced Microeconomics Data Analytics with R • Development Economics • Economic Forecasting Economics of Ageing • Family and the Society: Economic Theories and Practices • Game Theory Health Economics Healthcare Management Industrial Organisation Intermediate Econometrics • Introductory Data Analytics in Healthcare • Labour Economics Macroeconomics of Income Distribution Political Economy of Globalisation Public Sector Economics Real Estate Economics Statistical Inference for Data Science Statistical Learning with R • Urban Economics and Policy

#### FREE ELECTIVES (9 CUs)

A total of 9 courses must be completed in this category. Students may choose courses from among Economics Electives or Free Electives offered by all 7 Schools for which they satisfy the prerequisites.

#### SECOND MAJORS **OFFERED BY SCHOOL** OF ECONOMICS

- Actuarial Science
- Data Science and Analytics
- Health Economics and Management

ABOUT AND THE SMALLER CLASS SIZES ENABLED ME TO DEVELOP THE WHARTON SCHOOL, WHICH FURTHER BROADENED MY HORIZONS."

OUTCOMES

"CIS OFFERS TWO UNIQUE PROGRAMMES. FIRST, STUDENTS CAN RESERVE CONFIRMED PLACES IN UP TO TWO SMU SCHOOLS, AND EXERCISE ONE OF THESE OPTIONS AT THE END OF THEIR FIRST YEAR. SECOND, AS ONE OF THESE POSSIBLE RESERVATIONS, CIS OFFERS THE NATION'S FIRST INDIVIDUALISED MAJOR PROGRAMME, WHÉRE STUDENTS DESIGN THEIR MAJOR WITH GUIDANCE FROM A FACULTY ADVISOR AND AN INDUSTRY MENTOR."

INTEGRATIVE STUDIES

FIND OUT MORE

WWW



rofessor Elvin Lim , College of Integrative Studies

### **5** REASONS TO JOIN THE COLLEGE OF INTEGRATIVE STUDIES

**INTER-DISCIPLINARY** 

& INTEGRATIVE

LEARNING



#### DESIGN YOUR INDIVIDUALISED MAJOR

Learn to inter-weave and synthesise knowledge across multiple domains.

Chart and create your own unique learning path that is aligned with your aspirations. creativity and talents.

FIRST and ONLY Individualised Major in Singapore!

Curate a robust study plan with the support of world-class scholars and practitioners and benefit from personalised guidance by your Industry Mentor\*.

\* Students on the Professional Track will be assigned an Industry Mentor in addition to a Faculty Advisor.

#### **DEFERRED DECLARATION OF DEGREE (D3)**

A one-year introduction to the different degree programmes that SMU has to offer. Students enjoy the flexibility to explore their interests and engage in self-directed learning, enabling an informed decision on the destination degree programme. On admission, students can reserve seats in up to 2 degree programmes across SMU schools, including the Bachelor of Integrative Studies (BIS). Towards the end of the D3 year, students will make an informed decision as to:

OR **Embarking on** the Bachelor of rative Studies (BIS and designing their Idividualised Major in consultation

**Activating their** reserved seat at another SMU School, as indicated at admission

# **REDEFINE THE POSSIBILITIES AHEAD**





#### **ONE-TO-ONE FACULTY ADVISOR AND INDUSTRY MENTOR**

### **PROGRAMMES**



#### **HIGH SCHOLARSHIP** RATIO

1 in 2 students expected to receive a scholarship or study award.



#### **STRONG CAREER** PROSPECTS

Gain a competitive edge in the rapidly changing iob market. Set vourself apart with a unique programme of study that addresses a modern industry challenge.

### BACHELOR OF INTEGRATIVE STUDIES (INDIVIDUALISED MAJOR)

The Bachelor of Integrative Studies (Individualised Major) is a 4-year meritorious honours programme, including the first year on the Deferred Declaration of Degree programme. Every student on the programme pursues an Individualised Major which addresses a real-world topic that is aligned with the student's area of interest. Each student is paired with a faculty advisor who will provide guidance across the duration of the programme. Students will also benefit from the tutelage of industry mentors.



- → Sustainable Ageing
- → Artificial and Human Intelligence
- → Human-Centred Futures Design
- ightarrow Urban Development Governance
- → Philanthropic Management
- → Environmental Diplomacy

## **BACHELOR OF INTEGRATIVE STUDIES CURRICULUM**

#### CORE CURRICULUM (12 CUs)

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment.

#### Numeracy (1 CU)

Choose one from:

Calculus

- Introductory Statistics
- Introduction to Statistical Theory

#### Modes of Thinking (1 CU)

Choose one from:

- Critical Thinking in the Real World
- Computational Thinking and Programming Managing in a Volatile. Uncertain. Complex
- and Ambiguous (VUCA) Context

#### Managing (2 CUs)

Choose two from a range of courses such as:

- Modelling and Analytics
- Management Communication
- Working and Managing in a Digital World
- Business, Government and Society
- Collaborative Governance
- Leadership and Team Building

#### Writing and Reasoning (1 CU)

Internship (1 CU)

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#### **COMMUNITIES (4 CUs)**

The Communities pillar trains students to understand the economic, technological and cultural systems that shape our interactions with our communities.

#### Economics and Society (1 CU)

#### Technology, Science and Society (1 CU)

Choose one from a range of courses such as: Digital Cultures

- Science, Environment and Empire
- Climate, History and Society
- Al and Humanity
- Technological Solutions to Urban Challenges
- Digital Law and Technological Innovations
- Biotechnology in a Global Society

#### Cultures of the Modern World (1 CU)

Choose one from a range of courses such as:

- Urban Cultures
- Finding Home in a Globalised World
- Singapore: Imagining the Next 50 Years
- Politics of Southeast Asia
- Scratches on their Minds: Images of Asia in Hollywood
- Sustainable Cities
- Foreign Languages

#### Community Service (1 CU)

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving.

Ethics and Social / Corporate Responsibility (1 CU)

**Big Questions (1 CU)** 

Global Exposure (Non-credit Bearing)

ARTIFICIAL INTELLIGENCE AND COGNITIVE PSYCHOLOGY

BIOTECHNOLOGY

REGULATORY CONSULTANCY

#### DIGITAL MARKETING

#### DATA SCIENCE AND DATA PROTECTION LAW

SOCIAL ENTERPRISE SUSTAINABILITY

YEAR 2

#### **(B) RESEARCH TRACK**

- Deep academic inquiry
- Suitable for students with an interest in a policy. research or academic-oriented career

#### **INTEGRATIVE STUDIES CORE** (4 CUs)

- Methods Across Majors: An Inter-disciplinary Introduction to Research
- Exploring Inter-disciplinary Horizons: An Introduction to Integrative Studies
- Two courses from the "Challenges" basket: Modern Challenges: Innovations in Asia's Smart Cities; and Climate Change: Past. Present. and Future

#### SMU-X (1 CU)

#### **COURSEWORK ELECTIVES (9 CUs)**

CIS students may select courses relevant to their self-defined major, including courses from exchange programmes

#### SENIOR THESIS (2 CUs)

Academic inquiry into a topic of interest.

"I chose CIS because it gives me both flexibility and personalised support in planning my own education. I've been self-studying topics in computational psychology, but now I get to do that here in school with an incredibly tight-knit community of passionate students and staff."



Goh Rav Wehn. Year 1 Student, College of Integrative Studies SMU Global Impact Scholar

### YOUR JOURNEY AT SMU CIS!

#### DEFERRED DECLARATION OF YEAR1 DEGREE (D3)

- Reserve a seat in up to 2 degree programmes
- Explore courses before deciding on destination degree programme
- Consultations with faculty advisors and in-house industry mentors
- Exclusive small group interactions and fireside chats with industry and thought leaders
- Dream Big workshop to co-craft majors with CIS professors
- Think Big workshop: special engagement event with esteemed industry leaders

#### FREE ELECTIVES (8 CUS)

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D),

Sustainability, and Singapore and Asia Studies Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement.

\_\_\_\_\_

Individualised Maior.

#### • High exposure to industry and societal problems, enabling students to better bridge the gap between their university studies and future employment

FREE ELECTIVES

8 Course Units

#### **INTEGRATIVE STUDIES CORE (4 CUs)**

**INTEGRATIVE STUDIES CORE** 

**AND ELECTIVES (16 CUs)** 

(A) PROFESSIONAL TRACK

Students can opt to pursue the Professional Track

• Emphasis on workplace readiness and industry

- Methods Across Majors: An Inter-disciplinary Introduction to Research
- Exploring Inter-disciplinary Horizons: An Introduction to Integrative Studies
- Two courses from the "Challenges" basket: Modern Challenges; Innovations in Asia's Smart Cities; and Climate Change: Past, Present, and Future
- **INDUSTRY EXPERIENTIAL** LEARNING (2 CUs)
- SMU-X (including SMU-XO)
- Work-Study Elective(s)

CORE CURRICULUM

12 Course Units

INTEGRATIVE

STUDIES CORE

AND ELECTIVES

16 Course Units

or the Research Track:

experiential learning

#### **COURSEWORK ELECTIVES** (8 to 9 CUs)

CIS students may select courses relevant to their self-defined major, including courses from exchange programmes

#### CAPSTONE PROJECT (1 to 2 CUs)

Inquiry into an industry or societal problem



#### **OTHER GRADUATION REQUIREMENTS (8 CUs)**

Students may take courses from any of SMU's schools to fulfil the Free Electives requirement.

Upon completion of the programme, students will graduate with a Bachelor of Integrative Studies from SMU, and their academic transcript will reflect the specific name of their

#### INDIVIDUALISED SECOND MAJOR

Students from other Schools in their first and second years of study have the option of designing an unconventional major that supplements their primary degree programme.

As with the Individualised Major. students who pursue an Individualised Second Major can choose between the Professional Track and Research Track and will be assigned a Faculty Advisor and an Industry Mentor\*.

\*Students on the Professional Track will be assigned an Industry Mentor in addition to the Faculty Advisor.

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#### REQUIREMENTS

#### **PROFESSIONAL TRACK**

Coursework Electives (6 CUs or 7 CUs)

Capstone Project (1 CU or 2 CUs)

#### **RESEARCH TRACK**

Coursework Electives (6 CUs)

Senior Thesis (2 CUs)



"THE SMU YONG PUNG HOW SCHOOL OF LAW PREPARES STUDENTS TO FACE AND TO HARNESS THE FUTURE OF LAW AND TO THRIVE IN IT, BY PROVIDING A SOLID FOUNDATION OF LEGAL KNOWLEDGE, RANGING FROM TRADITIONAL AREAS OF STUDY TO EMERGING CUTTING-EDGE FIELDS. WITH AN INTERDISCIPLINARY CURRICULUM AND EXPERIENTIAL MODES OF LEARNING, STUDENTS COMBINE THEIR KNOWLEDGE WITH A GRASP OF PRACTICAL SKILLS AND A KEEN AWARENESS OF THE BROADER SOCIAL, TECHNOLOGICAL, AND BUSINESS CONTEXTS IN WHICH LAW OPERATES."



Professor Lee Pey Woan Dean, SMU Yong Pung How School of Law

# YONG PUNG HOW School of law



# BACHELOR OF LAWS / LL.B. Raising the bar with a heart for service

### **5** REASONS TO JOIN THE YONG PUNG HOW SCHOOL OF LAW





#### FORWARD-LOOKING EDUCATION

Acquire the holistic knowledge and skills you need for modern legal practice, business. service to society. and more.

#### **EXPERT** FACULTY

Receive a wealth of practical experience from our highly qualified and accomplished faculty.

**DOUBLE THE SKILLS** IN LESS THAN DOUBLE THE TIME!

4-year full-time Bachelor of Laws (LL.B.) + Any non-law SMU programme Bachelor of Laws (LL.B.) (Accountancy/Business/Economics/Information Systems/ Social Sciences)

"My SMU Law journey has been one of profound enrichment - a huge source of inspiration having been the seminar-style pedagogy and experiential learning opportunities. I have been a huge beneficiary of SMU's Ian R. Taylor International Moots Programme, which stretched my limits and allowed me to hone my craft as an aspiring advocate. The programme also enabled me to travel to different parts of the world including Tokyo and Milan and meet like-minded students from other universities. Beyond moots, I also enjoyed my time in unique intern/externships such as the Criminal Legal Aid Scheme and the SAL Litigation Internship Programme."



Genieve Wu, Final Year LLB Student

THE BACHELOR OF LAWS (LL.B.) PROGRAMME'S **BROAD-BASED, INTERACTIVE PEDAGOGY, ENDORSED** BY THE MINISTRY OF LAW AND THE SINGAPORE INSTITUTE OF LEGAL EDUCATION, STRIVES TO MOULD STUDENTS INTO OUTSTANDING LAWYERS. WE WANT TO ENHANCE YOUR LEGAL EXPERTISE BY **ENABLING YOU TO THINK ACROSS DISCIPLINES AND** SOLVE PROBLEMS IN A MORE HOLISTIC WAY.











GLOBAL EXPERIENCE See how law works across borders through exchange programmes, law study missions, or international moot competitions.



VIBRANT STUDENT LIFE

See law come alive with courts. Parliament, and the CBD right at the campus doorstep.



#### **PROMISING CAREER** PATHWAYS

Our students secure jobs with higher average starting salaries soon after graduation, with many being recruited by top law firms and government agencies.

#### 5-year double degree programme





Judges, legal officers and legal practitioners from law firms, corporations and other organisations are often invited to participate in seminars or give guest lectures. This is an invaluable component in our students' Law education that gives them first-hand industry knowledge and the opportunity to interact and learn from eminent members of the profession.

# **BACHELOR OF** LAWS CURRICULUM



#### LAW MAJOR ELECTIVES **(9 CUs)**

Broaden or deepen your knowledge, whether about the law of Singapore or beyond.

#### **Private Law & Commercial Practice**

- Commercial Remedies in Litigation
- Comparative Corporate Governance
- Comparative Secured Transactions Law
- Principles of the Law of Restitution

#### **Dispute Resolution**

- International Commercial Arbitration\*
- International Mediation Law & Practice (SMU-X)<sup>^</sup>
- International Moots 1 (SMU-X)\*/
- International Moots 2 (SMU-X)\*/
- Pre-trial Practice in Civil Litigation
- Professional Mediation Skills (SMU-X)<sup>^</sup>
- State Courts Clerkship Programme<sup>^</sup>
- The Singapore International Arbitration Centre & Institutional Arbitration: Law & Practice (SMU-X)^

#### **Global Experience & Experiential Learning**

Overseas Project Experience (Law in Asia) (SMU-XO)\*^

#### Intellectual Property

- International Commercialisation of Intellectual Property\*
- Intellectual Assets & the Law in Asian Economies
- Intellectual Property Law
- Intellectual Property Law & Competition Law at Interplay

#### Law Across Borders

- EU-ASEAN Law & Relations
- International Law in Practice
- Introduction to Chinese History, Culture, Economy, Politics & Law<sup>\*#</sup>
- Law of International Trade
- Maritime & Admiralty Law in International Commerce
- World Trade Organisation: Law & Policy

#### Law & Business

- Banking & Finance in Legal Practice
- Corporate Insolvency Law
- Employment Law & Regulations in Singapore Entrepreneurship in Singapore -
- From Cradle to Grave
- Singapore Competition Policy & Law

#### Law & Technology

- Computational Thinking, Computational Law & Legal Technology#
- Digital Media Law & Governance
- FinTech: Law & Policy#
- Introduction to Large Language Models. GPT & Legal Technology
- IT & the Law
- Law & Technology
- Legal Technology, Operations & Digital Justice
- Privacy & Data Protection Law
- The Death of Law

#### Bevond the Law

Advanced Legal Writing: Student Publishing (SMU-X)<sup>^</sup>

#### Public Law, Public Interest & Regulation

- Constitutions, Cultures & Context (SMU-X)^
- Family Law
- Law of Insurance
- Medical Law & Health Policy
- Medicine & the Law

#### Sustainability

- Governing for Sustainable Futures
- Introduction to Sustainability Law
- Sustainability Law in Business Practice
- Sustainable Ocean Law & Governance\*

#### LAW CAPSTONE (1 CU)

Think beyond traditional boundaries, put together multiple areas of law, and solve practical problems.

- Corporate Deals (SMU-X)^
- Digital Innovation for Access to Justice (SMU-X)#
- Dispute Resolution Advocacy (SMU-X)<sup>^</sup>
- International Energy Disputes (SMU-X)<sup>^</sup>
- Law & Digital Commerce (SMU-X)<sup>^</sup>
- Law of Mergers & Acquisitions (SMU-X)^
- The Law & Finance of Corporate Transactions (SMU-X)^

"My SMU education has served me very well in my legal career. The inclusion of modules such as Financial Accounting and Finance has helped me gain a deeper understanding of the commercial issues faced by my clients, and in turn this has made me a better lawyer for them. Also, the many opportunities to do presentations back in school have helped me gain confidence and be a better advocate for my clients' causes."



#### • Legal Research & Writing II (0.5CU) Legal Theory & Philosophy • The Singapore Legal System (0.5CU)

#### LEGAL DISPUTE RESOLUTION

Cultures of the Modern World (1 CU)

Foreign Languages

Sustainable Cities

Urban Cultures

Big Questions

Contract Law 1

Contract Law 2

• Corporate Law (1.5CU)

Criminal Law (1.25CU)

• Law of Property (1.25CU)

Legal Research & Writing I

• Law Capstone (1CU)

• Law of Torts (1.5CU)

Law of Evidence

Politics of South-East Asia

**CIVILISATIONS (2 CUs)** 

Ethics & Social Responsibility

To view the comprehensive list of

LAW CORE (16 CUs)

Commercial Conflict of Laws

• Law of Equity & Trusts (1.5CU)

• Comparative Legal Systems (0.5CU)

Core Curriculum cores offered, go to:

• Finding Home in a Globalised World

Community Service (Non-credit bearing)

The Civilisations pillar immerses students in

dialogue between multiple and competing

traditions of thought and problem-solving.

the fundamental debates that cut across time

and space, preparing them to engage in critical

https://cis.smu.edu.sg/core-curriculum/overview

Gain a solid foundation of legal knowledge and skills.

• Constitutional & Administrative Law (1.5CU)

Choose one from a range of courses such as:

• Singapore: Imagining the Next 50 Years (SMU-X)

#### PUBLIC SERVICE

#### LEGAL AND REGULATORY **ADVISORY WORK**

LEGAL TECHNOLOGY AND INNOVATION

CUs = Course Units

#### 77

**COMMUNITIES (2 CUs)** The Communities pillar trains students to

understand the economic, technological and cultural systems that shape our interactions with our communities.

**CORE CURRICULUM (6 CUs)** 

The SMU Core Curriculum is a holistic programme

intellectual dynamism and self-actualisation. It

is based on the following three pillars:

**CAPABILITIES** (2 CUs)

Modes of Thinking (1 CU)

Computational Thinking

Managing (1 CU)

that initiates undergraduates into a journey toward

The Capabilities pillar equips students with 21st

digitised and data-driven working environment.

Choose one from a range of courses such as:

• Managing in a Volatile, Uncertain, Complex

Choose one from a range of courses such as:

Critical Thinking in the Real World

& Ambiguous (VUCA) Context

Business, Government & Society

Spreadsheet Modelling & Analytics

Collaborative Governance

• Leadership & Team Building

Management Communication

Internship (Non-credit bearing)

century skills necessary to thrive in an increasingly

- Choose one from a range of courses such as: • AI & Humanity
- Biotechnology in a Global Society
- Climate Change: Global & Local Solutions
- Science, Environment & Empire
- Technological Solutions to Urban Challenges

CAREER ROLES

GRADUATES

SMU LL.B

Technology, Science & Society (1 CU)

- Digital Cultures

#### LAW-RELATED ELECTIVES

#### Pick up non-legal knowledge and skills which we believe are vital for the modern lawyer to have.

• Business Data Management Computational Thinking & Programming Data Management Dealmaking & Dispute Resolution: Negotiation in an Age of Disruption Digital Intelligence for Lawyers • Finance for Law • Financial Accounting for Law Economics & Society

Introduction to Political & Policy Studies

Introduction to Psychology

Introductory Statistics

Law & Psychology

(2 CUs)

Programming Fundamentals I

Understanding Societies

denotes courses with an international and/or comparative focus

# denotes courses with an interdisciplinary focus denotes courses with an experiential focus (SMU-X) denotes courses with experiential elements (SMU-XO) denotes experiential courses with an overseas component.

These electives are offered in the current academic year and may vary from year to year.

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D), Finance/Accounting, Sustainability, and Singapore and Asia Studies

Students can meet each graduation requirement by enrolling in specific courses. or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement.

\_\_\_\_\_

Darius Tay, Director, BlackOak LLC Bachelor of Laws (Magna Cum Laude) Class of 2011

On successful completion of the LL.B. programme, students will, depending on their overall performance, be awarded one of the following LL.B. degree awards: LL.B. (merit). LL.B. (high merit). LL.B. cum laude (with distinction). LL.B. magna cum laude (with high distinction) or LL.B. summa cum laude (with highest distinction).

Graduates must attain a cumulative GPA of at least 3.00 in the courses leading to the LL.B. degree in order to practise law in Singapore. Following the upcoming changes to the rules, graduates who pass Part B of the Bar Examinations will be eligible to be called to the Singapore Bar. In addition, those who wish to practise law will generally be required to complete practice training for a duration of 1 year.



LLB students have the opportunity to pursue a specialisation in **Corporate Transactions, Law and** Technology, or Dispute Resolution. These specialisation tracks allow interested students to gain deeper disciplinary knowledge, industry awareness and practical skills in these fields. Students who choose not to pursue a track can broaden or deepen their learning experience in a customised manner by choosing from our curated range of electives.





LL.B.

#### LEGAL RESEARCH AND DEVELOPMENT

# SCHOOL OF FIND OUT MORE WWW 24

"AT THE SCHOOL OF SOCIAL SCIENCES, YOU WILL BE EQUIPPED WITH BROAD-BASED ACADEMIC KNOWLEDGE, ANALYTICAL AND PRACTICAL SKILLS ACQUIRED THROUGH REAL-LIFE APPLICATION, INDUSTRY COLLABORATIONS, INTERNSHIPS, AND COMMUNITY PROJECTS, EMPOWERING YOU TO THRIVE AND EXCEL IN A WIDE RANGE OF FUTURE CAREERS."



Professor Kenneth Benoit Dean, School of Social Sciences

# BACHELOR OF SOCIAL SCIENCE / BSOCSC AN EDUCATIONAL JOURNEY BEYOND ACADEMICS





#### **INTERDISCIPLINARY APPROACH**

Deepen your learning experience through an interdisciplinary approach.

#### **MULTIPLE CAREER** PATHWAYS

Acquire a broad repertoire of skills and critical understanding of social issues.

#### **2ND MAJORS OFFERED** BY THE SCHOOL OF SOCIAL SCIENCES

 $\rightarrow$  Global Asia (GA)

"At SOSS, I have been able to gain rich and valuable insights into how the world works, and better appreciate how social institutions and complex mechanisms are interwoven with our own lives."

Mario Teng, Year 3 Student, School of Social Sciences Majors: Sociology and Political Science

"SMU challenges you to be a critical thinker and creative problem-solver. Our vibrant urban campus life, with interactive seminars, global expertise, and both disciplinary and interdisciplinary perspectives, means SMU prepares you for the real world like no other university does!"

Steven Burik Associate Professor of Philosophy Associate Dean, Student Matters & Alumni Affairs

### **5** REASONS TO JOIN THE SCHOOL OF SOCIAL SCIENCES



#### **EXPERIENTIAL** LEARNING

Gain experiential learning opportunities through interactions with civil society, government, and industry partners.



#### **STUDENT-FACULTY** INTERACTION

Enjoy close studentfaculty interaction of not more than 45 students in each class.



#### DISTINGUISHED AND DEVOTED SOSS FACULTY

Distinguished, specialised, and devoted SOSS faculty are dedicated to vour learning.

#### $\rightarrow$ Public Policy and Public Management (PPPM)

#### → Sustainable Societies (SSOC) NEW

#### ECONOMIC, SOCIAL AND POLITICAL ISSUES **CAN NO LONGER BE UNDERSTOOD IN ISOLATION** FROM ONE ANOTHER. THE SMU BACHELOR **OF SOCIAL SCIENCE DEGREE PREPARES** YOU TO UNDERSTAND THE COMPLEXITY **OF CONTEMPORARY SOCIETIES AND TO BE** THOUGHT LEADERS OF THE FUTURE.

Society needs a new generation of Social Science graduates who are able to understand increasingly complex issues beyond their discipline, integrate them holistically and solve societal problems. With SMU's Bachelor of Social Science (BSocSc), that outstanding individual could be you.



# **BACHELOR OF SOCIAL SCIENCE**

#### **CORE CURRICULUM (12 CUs)**

The SMU Core Curriculum is a holistic programme that initiates undergraduates into a journey toward intellectual dynamism and self-actualisation. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar equips students with 21st century skills necessary to thrive in an increasingly digitised and data-driven working environment.

#### Numeracy (1 CU)\*

Introductory Statistics

\*Those who have been granted provisional enrolment into BSc (Econ) secondary degree should take Introduction to Statistical Theory to fulfil this requirement.

#### Modes of Thinking (1 CU)

Choose one from:

- Critical Thinking in the Real World
- Computational Thinking
- Managing in a Volatile, Uncertain, Complex and Ambiguous (VUCA) Context

#### Managing (2 CUs)

Choose two from a range of courses such as: Spreadsheet Modelling and Analytics

- Management Communication
- Working and Managing in a Digital World
- Business, Government and Society
- Collaborative Governance
- Leadership and Team Building

#### Writing and Reasoning (1 CU)

Internship (1 CU)

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#### **COMMUNITIES (4 CUs)**

The Communities pillar trains students to understand the economic, technological and cultural systems that shape our interactions with our communities.



#### Economics and Society (1 CU)

#### Technology and Society (1 CU)

Choose one from a range of courses such as: Digital Cultures

- Science, Environment and Empire
- Climate, History and Society
- Al and Humanity
- Technological Solutions to Urban Challenges
- Climate Change: Global and Local Solutions
- Biotechnology in a Global Society

#### Cultures of the Modern World (1 CU)

Choose one from a range of courses such as:

- Urban Cultures
- Finding Home in a Globalised World
- Singapore: Imagining the Next 50 Years
- Politics of South-East Asia
- Scratches on their Minds: Images of Asia in Hollywood
- Sustainable Cities • Foreign Languages

#### **Community Service (1 CU)**

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar immerses students in the fundamental debates that cut across time and space, preparing them to engage in critical dialogue between multiple and competing traditions of thought and problem-solving.

Ethics and Social Responsibility (1 CU)

**Big Questions (1 CU)** 

CONSULTANT

CUs = Course Units

#### Global Exposure (Non-credit Bearing) \_\_\_\_\_

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D). Sustainability, and Singapore and Asia Studies

Students can meet each graduation requirement by enrolling in specific courses, or, in select Schools, through programme or major core courses where the relevant content has already been integrated to meet the graduation requirement.

COUNSELLOR

For more information on the Core Curriculum, please visit https://www.smu.edu.sg/ programmes/core-curriculum.

#### PLE CORE COURSES (12 CUs)

PLE ELECTIVES

FREE ELECTIVES

7 Course Units#

5 Course Units

The PLE Core Courses include:

#### Business Law

POLITICS, LAW AND ECONOMICS (PLE) CURRICULUM

CORE CURRICULUM

PLE CORE COURSES

12 Course Units

12 Course Units

- Governance Through Law in Singapore: Institutions, Jurisprudence, and Values\*
- Interdisciplinary Perspectives and Methods
- Introduction to Political and Policy Studies
- Legal Theory and Philosophy
- Macroeconomics 1
- Mathematics for Economics
- Microeconomics 1
- Political Theory
- Politics of Southeast Asia Social Science Practicum
- Strategic Thinking

\* Students intending to do a double degree in LL.B. or the SMU Juris Doctor (J.D.) programme should replace this course with LAW204 Constitutional & Administrative Law (1.5 CUs).

#### PLE ELECTIVES (5 CUs)

Students are required to choose one of the following tracks by the end of Year 2 and read five CUs from the chosen track:

- Choice and Behaviour
- Distribution and Justice
- Global Studies

ANALYST

- Public Policy and Governance
- Sustainable Futures

#### FREE ELECTIVES (7 CUs)

Students may take courses from the School of Social Sciences or any of SMU's other schools to fulfil the Free Electives requirement.

\*Students who have not met the criteria for exemption in Calculus based on their pre-university grades will be required to complete Introductory Statistics or Introduction to Statistical Theory under the Numeracy basket of the University Core-Capabilities pillar and Calculus as one of their Free Electives. As such, these students will have one fewer Free Elective course. All students who have been granted provisional enrolment into BSc (Econ) secondary degree will have to take Introduction to Statistical Theory instead of Introductory Statistics.

EDUCATOR

### PSYCHOLOGY, POLITICAL SCIENCE & SOCIOLOGY (PPS) CURRICULUM

#### CORE CURRICULUM (12 CUs)

The SMU Core Curriculum is a menu of twelve carefully selected course units (CUs) to initiate undergraduates into their journey to become fully realised SMU graduates. It is based on the following three pillars:

#### **CAPABILITIES (6 CUs)**

The Capabilities pillar aims to impart students with 21st century skills necessary to dexterously operate in an increasingly digitised and data-driven working environment.

- Managing
- Modes of Thinking
- Numeracy: Introductory Statistics\*
- Writing and Reasoning
- Internship

#### **COMMUNITIES (4 CUs)**

The Communities pillar aims to help students understand the economic, technological, and cultural systems that structure our interactions with our communities.

- Economics and Society
- Technology and Society
- Cultures of the Modern World
- Community Service

#### **CIVILISATIONS (2 CUs)**

The Civilisations pillar aims to immerse students in fundamental and perennial debates that cut across time and space, to a critical dialogue between multiple and competing traditions of thought and problem-solving. The pillar has three requirements:

Students can meet each graduation requirement

Schools, through programme or major core courses

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by enrolling in specific courses, or, in select

where the relevant content has already been

integrated to meet the graduation requirement.

• Ethics and Social Responsibility

FOREIGN SERVICE OFFICER

- Big Questions
- Global Exposure

#### Additional Graduation Requirements -Digital Technology/Data Analytics (D/D), Sustainability, and Singapore and Asia Studies

## BIG PICTURE

#### CORE CURRICULUM

12 Course Units

#### FREE ELECTIVES 9 Course Units

All students who have been granted provisional enrolment into BSc (Econ) secondary degree will have to take Introduction to Statistical Theory instead of Introductory Statistics.

For more information on the Core Curriculum. please visit https://www.smu.edu.sg/ programmes/ core-curriculum.

#### **PPS CORE COURSES** (6-7 CUs)

Students will specialise in one of the following three disciplines: Political Science, Psychology or Sociology and take the required core courses. You are required to declare a major by the end of the second year of study.

#### Political Science Core

- Introduction to Political and Policy Studies
- Introduction to Psychology
- Southeast Asia Past and Present
- Social Science Practicum
- Understanding Societies
- Research Skills Course
- (Choose one from the following)
- Research Methods in Sociology and
- **Political Science**

HR PRACTITIONER

- Policy Design & Analysis
- Mass Media and Public Opinion Research

#### **PPS CORE COURSES**

6-7 Course Units

#### PPS ELECTIVES

8-9 Course Units

#### **Psychology Core**

- Introduction to Political and Policy Studies
- Introduction to Psychology
- Psychology Research Methods I
- Psychology Research Methods II
- Southeast Asia Past and Present
- Social Science Practicum
- Understanding Societies

#### Sociology Core

- Introduction to Political and Policy Studies
- Introduction to Psychology
- Introduction to Sociological Theory
- Research Methods in Sociology and Political Science
- Southeast Asia Past and Present
- Social Science Practicum
- Understanding Societies

#### **PPS ELECTIVES (8-9 CUs)**

Students majoring in Political Science will have to read 9 Political Science electives and students majoring in Psychology and Sociology will have to read 8 Psychology & Sociology electives respectively.

#### FREE ELECTIVES (9 CUs)

Students may take courses from the School of Social Sciences or any of SMU's other schools to fulfil the Free Electives requirement.

"As many issues in the world are inter-disciplinary in nature, an inter-disciplinary course like PLE enabled me to appreciate how the world around me works. My time at SOSS has taught me to engage with and better appreciate the many aspects by which issues can be analysed. I have learnt to not take things at face value but rather to find out why things are being done in a certain way."

Calixtus Lee, Class of 2024 Graduate Trainee (Group Risk Control), UBS Bachelor of Social Science, Majored in PLE

MEDIA SPECIALIST

#### **RESEARCH SCIENTIST**

#### "A GUARANTEED 2ND MAJOR MEANS I WILL HAVE AN EDGE IN MY CAREER."

Claire Tang Graduate School of Accountancy

#### "WITH OVER 150 STUDENT CLUBS, THERE'S NEVER A DULL MOMENT!"

Keith Ho Final Year Student School of Computing and Information Systems

### "IT'S SINGAPORE'S ONLY CITY CAMPUS SET IN A TRANQUIL GARDEN."

Shaurya Jain Graduate School of Economics

# **SMU BECAUSE**.

#### "GUARANTEED GLOBAL EXPERIENCE MEANS I WILL DEFINITELY GET TO SEE THE WORLD!"

Joshua Ng Final Year Student Yong Pung How School of Law

#### "COMPREHENSIVE FINANCIAL ASSISTANCE MEANS THAT ALL STUDENTS WILL GET THE SUPPORT THEY NEED!"

Jolin Ee Year 3 Student, Lee Kong Chian School of Business

#### "IT'S HOME TO SINGAPORE'S FIRST AND VISIONARY COLLEGE OF INTEGRATIVE STUDIES."

lan Loh Year 3 Student School of Social Sciences

#### **Office of Admissions and Financial Assistance**

Administration Building, 81 Victoria Street, Singapore 188065 Contact: +65 6828 0980 Email: admissions@smu.edu.sg

admissions.smu.edu.sg

@smuadmissions

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