



College of  
**Integrative Studies**

# Redefine the Possibilities Ahead

Curate Your Future with SMU  
College of Integrative Studies (CIS)



**UNDERGRADUATE**

# DEAN'S MESSAGE

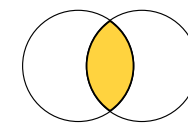
This year, SMU celebrates our 25th anniversary. Our Founders intended for us to be pathbreakers in the tertiary landscape in Singapore, and today, a quarter century later, CIS is proof of that spirit of bold disruption. Our Individualised Major, or Bachelor of Integrative Studies, Masters in Sustainability, and PhD programme in Asian Urbanisms are crystallised visions of the future of education. Join us, and be part of our movement of making meaningful impact.

**PROFESSOR ELVIN LIM**  
Dean, College of Integrative Studies



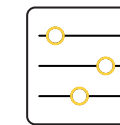
## WHY SMU COLLEGE OF INTEGRATIVE STUDIES?

Integrative Studies is a systems-based problem-solving approach that weaves together the different components of a puzzle or challenge for innovation and insight. This approach can be deployed to any number of terrains, including new solutions in human-machine interfacing or new ventures in sustainable business. We assure our graduates a competitive advantage with an individualised faculty advisor and industry mentor to guide students to redraw and connect the boundaries of different domains.



### INTER-DISCIPLINARY & INTEGRATIVE LEARNING

Navigate the increasingly multi-dimensional and fast-changing world with confidence!



### DESIGN YOUR OWN MAJOR

Take control of your learning and your future. Read only courses that matter to you.



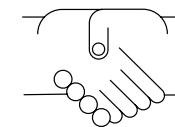
### ONE-TO-ONE FACULTY ADVISOR & INDUSTRY MENTOR

Unparalleled levels of mentorship and advisement!



### STUDENT-FACULTY RATIO OF 4:1

Receive individualised attention for your holistic development.



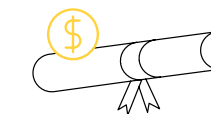
### EXCLUSIVE PARTNERSHIPS

Benefit from special workshops by global speakers and industry leaders, international research projects, exclusive exchange programmes and industry immersions.



### STRONG CAREER PROSPECTS

Leverage on SMU's strong employer network and more! The CIS journey gives you the most compelling edge in any interview room.



### HIGH SCHOLARSHIP RATIO

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



### CIS RESIDENCY

Enjoy CIS-only prioritised consideration for accommodation at Prinsep Street Residences and special discounts!

# YOUR JOURNEY AT CIS

At the College of Integrative Studies, explore and delve into your intellectual interests through two distinct programmes: the Deferred Declaration of Degree [D3] and the Bachelor of Integrative Studies (Individualised Major) [BIS (IM)].

"CIS HAS BEEN A WILDLY REWARDING EXPERIENCE. UNCHARTED? SOMEWHAT. UNCONVENTIONAL? DEFINITELY. UNSURPASSED? ABSOLUTELY! THE LOW STUDENT-FACULTY RATIO AFFORDS AMPLE CONSULTATIONS, CLARIFYING MANY UNCERTAINTIES. THE OFFICE AND SMU INCISIVE ACTIVELY CURATE OPPORTUNITIES FOR STUDENTS TO SOCIALISE AND ATTEND SHARINGS BY PROMINENT FIGURES, ALONGSIDE AN ENVIRONMENT THAT IS CATALYTIC, INTREPID AND SUPPORTIVE."



CHRISCAVIN WIJAYA  
Bachelor of Integrative Studies  
(Sustainable Development and Technologies)



## YEAR 1 DEFERRED DECLARATION OF DEGREE [D3]



In your first year of studies, explore courses from across all SMU Schools, discover your strengths and aspirations, and connect with experts across different fields.

OPTION 1



## YEAR 4 CAPSTONE PROJECT/ SENIOR THESIS

- ▶ One-to-one mentorship from industry leaders
- ▶ Showcase your learning at the BIS Colloquium

"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 INCREDIBLE TIGHT-KNIT COMMUNITY OF PASSIONATE STUDENTS AND STAFF."



GOH RAY WEHN  
Deferred Declaration of Degree

## ALTERNATIVE PATHWAY

At the end of the D3 year, you can choose to activate one of your reserved seats at another SMU School or indicate your interest in pursuing the BIS (IM) programme, which unlocks the pathway to design your own major.



## YEAR 2 BACHELOR OF INTEGRATIVE STUDIES (INDIVIDUALISED MAJOR) [BIS (IM)] COMMENCES

- ▶ One-to-one faculty advising and mentorship
- ▶ Design an Individualised Major, where every course is relevant to you
- ▶ Participate in research projects like the global Reach Alliance consortium
- ▶ Engage employers and faculty experts at the BIS Symposium



## YEAR 3 ENRICHING THE BIS (IM) EXPERIENCE

- ▶ Unique CIS-exclusive global exchange experiences
- ▶ Internships and other industry attachments at partner organisations



# DEFERRED DECLARATION OF DEGREE [D3]

YOUR PATH, YOUR PACE:  
THE D3 PROGRAMME ALLOWS YOU A YEAR TO EXPLORE

Imagine a year of unparalleled freedom to dive into subjects that excite you. Whether it's coding, business, psychology, or something entirely different, the D3 programme lets you customise your learning journey. By the end of the year, you will have a clearer understanding of your strengths, interests, and career goals, setting you up for success in college and beyond.

Regardless of your choice of destination degree programme following the D3 year, you can expect to complete your undergraduate studies within 4 years.

## HERE'S WHAT YOU CAN EXPECT FROM THE D3 PROGRAMME:

### #1 Explore

The Deferred Declaration of Degree [D3] programme is a one-year non-degree programme which enables students to explore courses across all SMU Schools in their first year, with no delay to graduation.

### #2 Discover

Students enrolled into the College of Integrative Studies may reserve a seat in up to two preferred choices of degree programme. At the end of the D3 year, the student can then make an informed choice of their destination degree programme.

### #3 Connect

Join a dynamic community of passionate learners like yourself, supportive faculty, and esteemed industry leaders. Thrive in life by building lifelong connections through a variety of engaging events and opportunities.



Commence your journey at Thinks Big Dreams Big - our annual gala dinner.



Chill out at the CIS Soirées and join the many CIS engagement events.



Attend weekly consultations with professors and CIS Executives-in-Residence.



Discover your aspirations at the annual Dream Big Workshop.



Learn from industry leaders at fireside chats and coffee talks.

## BEFORE TERM STARTS

- Meet your cohort at Freshmen Orientation.
- Receive your personalised study plan and learn how to use it at the CIS Academic Briefing.

## AUG TO DEC (TERM 1)

- Take on "Big Questions" with your peers and explore SMU courses of your choice.
- Gain career advice and insights into industry trends from industry leaders and SMU alumni through CIS-exclusive events and consultation sessions.

## JAN TO MAY (TERM 2)

- Further your exploration by selecting electives that pique your interests, from sustainability and business to computing and psychology, and many more.
- Discover potential academic pathways and individualised majors through curated workshops.

## MAY TO JUN

- Declare your destination degree! Indicate your interest in the Bachelor of Integrative Studies (Individualised Major) [BIS (IM)] or activate one of your two reserved seats.

Candidates interested in designing your own major are advised to reserve a seat in the BIS (IM) when applying for the D3 programme. Candidates without a reserved seat may still be considered but entry into the BIS (IM) will be competitively reviewed.

## CHAMPION YOUR PASSION, ELEVATE YOUR STUDENT LIFE

# NAVIGATING YOUR D3 YEAR

# BACHELOR OF INTEGRATIVE STUDIES (INDIVIDUALISED MAJOR) [BIS (IM)]

The Bachelor of Integrative Studies (Individualised Major) is the first and only undergraduate programme in Singapore that empowers students to design and customise their own major! Students can enrol in courses of their choice from the various schools in SMU to form their unique degree programme.

## MESSAGE FROM BIS (IM) PROGRAMME CO-CHAIRS

Inter-disciplinary learning is a critical aspect of future career readiness, given the importance of developing innovative and cross-disciplinary solutions. As students shape their Individualised Major according to their inclinations and preferences, the knowledge and expertise of our faculty will be at hand to guide students on their chosen path. We trust that the programme will be a fulfilling experience for each and every student.

**PROF FIONA CLARE WILLIAMSON AND PROF MAARTJE DE VISSER**  
 Bachelor of Integrative Studies (Individualised Majors) Programme Co-Chairs



### 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 built upon the following three 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.

**COMMUNITIES (4 CUs)**  
 The Communities pillar trains students to understand the economic, technological and cultural systems that shape our interactions with our communities.

**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.

Please refer to pages 12 & 13 for a sample listing of courses for each pillar.

CUs = Course Units

**CORE CURRICULUM**  
 12 Course Units

**FREE ELECTIVES**  
 8 Course Units

**INTEGRATIVE STUDIES CORE AND ELECTIVES**  
 16 Course Units



### INTEGRATIVE STUDIES CORE AND ELECTIVES (16 CUs)

Students can opt to pursue the Professional Track or the Research Track:

- (A) PROFESSIONAL TRACK**
- Emphasis on workplace readiness and industry experiential learning
  - High exposure to industry and societal problems, enabling students to better bridge the gap between their university studies and future employment

- (B) RESEARCH TRACK**
- Deep academic inquiry
  - Suitable for students with an interest in 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
  - Any two courses from the “Challenges” basket:
    - Climate Change: Past, Present, and Future
    - Innovations for Asia’s Smart Cities
    - Modern Challenges

- INDUSTRY EXPERIENTIAL LEARNING (1 TO 2 CUs)**
- SMU-X (including SMU-XO)
  - Work-Study Elective

**COURSEWORK ELECTIVES (8 TO 9 CUs)**  
 CIS students will select courses relevant to their individualised major, including additional SMU-X courses.

**CAPSTONE PROJECT / SENIOR THESIS (1 TO 2 CUs)**  
 CIS students will choose to embark on a Capstone Project (Professional Track) or a Senior Thesis (Research Track) as a consolidation of their Bachelor of Integrative Studies (Individualised Major).

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

### OTHER GRADUATION REQUIREMENTS (8 CUs)

**FREE ELECTIVES (8 CUs)**  
 Students may take courses from any of SMU’s schools to fulfil the Free Electives requirement. These may be used to deepen knowledge in the student’s Individualised Major, or to explore courses in other areas, including towards a second major.

**Additional Graduation Requirements – Digital Technology/Data Analytics, Sustainability, and Singapore and Asia Studies**

All students enrolled in the BIS (IM) will automatically fulfill these graduation requirements.

### INDIVIDUALISED SECOND MAJOR (ISM)

Students from other Schools 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 the 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.

### 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)

## MY INDIVIDUALISED MAJOR



**CHRISCAVIN WIJAYA**  
 Sustainable Development and Technologies



**JAMIE YAU**  
 Philanthropic Management



**LEON LEE**  
 Urban Development Governance



**LIM CAI QIAN**  
 Human-Centred Futures Design



**M S SUDIKSHAA**  
 Environmental Diplomacy



**ROGER CHUA**  
 Sustainable Businesses and Asian Culture



**SABRINA LEE**  
 Technology for Cultural Development



**SUZANNE CHAN**  
 Sustainable Consumption and Marketing



**UMME SALAMA TYEB PAPAN**  
 Intercultural Communication in Contemporary Media



**WANG YUFEI**  
 Artificial Intelligence and Finance



# BIS (IM) HIGHLIGHTS

## METHODS ACROSS MAJORS: AN INTER-DISCIPLINARY INTRODUCTION TO RESEARCH

This course aims to empower students to critically engage with research findings across multiple disciplines. The course will highlight the inter-disciplinarity of research methods and showcase the methods used in economics, politics, geography, and behavioural sciences, with a focus on understanding the strengths and limitations of different research approaches and methods.

## EXPLORING INTER-DISCIPLINARY HORIZONS: AN INTRODUCTION TO INTEGRATIVE STUDIES

This course introduces students to how inter-disciplinarity is essential for thinking through modern problems. It will become clear why and how contemporary challenges ought not be addressed through siloed approaches but instead demand inter-disciplinary approaches to fully unpack and understand the complexity of the various dynamics at play within these challenging areas. The course takes a close look at the concept of inter-disciplinarity within academic research and move on to exploring how you can design your own inter-disciplinary research projects, and the components, skills and knowledge required.



SCAN HERE TO  
WATCH THE VIDEO



SCAN HERE TO  
WATCH THE VIDEO



## CLIMATE CHANGE: PAST, PRESENT, AND FUTURE

This course offers critical perspectives into the subject of climate change. Co-taught by experts in the fields of climate science, social science, and the humanities, it provides critical insights into the deep contexts of modern climate change, the complex relationship between climatic changes and humanity. Subjects include the history of climate science, understanding climate change as a complex problem, the role and efficacy of modern-day organisations in tackling climate change, and specific climate-induced challenges facing humanity, such as urban heat and extreme weathers.

## INNOVATIONS FOR ASIA'S SMART CITIES

The world is rapidly urbanising. How do we pack more people into big cities and yet continue to achieve a high quality of life? How do we create and manage 'good cities' which are safe, spacious, green, connected, fair and resilient? How can cities create economic wealth while still fulfilling the CSR responsibilities of sustaining a "Green Planet"? What are the best practice designs and technical smart city solutions which could be leveraged to tackle these challenges and how can they be successfully commercialised? This course explores these questions with special emphasis on the managerial and commercial aspects of smart city concepts.

## MODERN CHALLENGES

Contemporary society faces a range of challenges and problems that are distinct from previous epochs of time. These 'modern problems' plague communities across the globe and threaten the stability and sustainability of the societies where they are left un(der)addressed. To identify these challenges (and the associated 'solutions') requires a scholarly lens that is best informed by an inter-disciplinary and integrative approach. This course exposes students to a range of these 'modern problems' and relevant approaches, drawing from insights from the fields of economics, geography, philosophy, political economy, and urban studies.

## BIS SYMPOSIUM

The Bachelor of Integrative Studies (BIS) Symposium is held in the first year of a student's BIS journey, and offers students a platform to present their ideas for their respective Individualised Major, as well as their Capstone Project/Senior Thesis proposal to a wide audience comprising fellow students, faculty experts and prospective employers. The BIS Symposium gives students the opportunity to receive critical feedback and refine their majors.

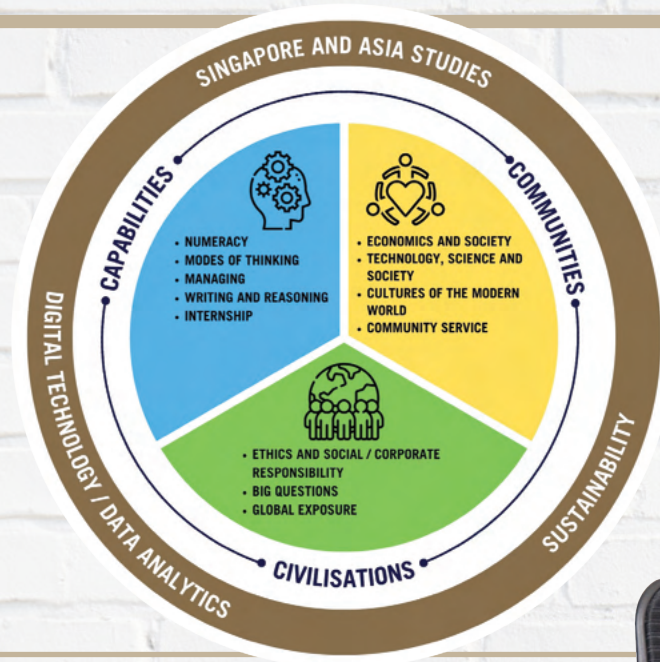
## BIS COLLOQUIUM

The Bachelor of Integrative Studies (BIS) Colloquium is held at the end of a student's BIS journey, as a showcase of the student's Capstone Project or Senior Thesis. At the Colloquium, students will present their Capstone Project or Senior Thesis, giving them an opportunity to discuss their project and showcase their integrative skills and academic abilities.



# SMU CORE CURRICULUM

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



## 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

- AI 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
- 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

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.

MORE THAN  
**50**  
COURSES  
TO CHOOSE  
FROM!

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

- Community Service
- Community Service

## CIVILISATIONS

### Big Questions

- Happiness and Suffering
- Wealth and Poverty

### Ethics and Social Responsibility

- Ethics and Social/Corporate Responsibility

### Global Exposure

\*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!

# 1:1 MENTORSHIP

Every Bachelor of Integrative Studies (Individualised Major) student is assigned a faculty advisor who will advise the student in the design of their study plan based on the student's identified industry or societal challenge. The faculty advisor will provide guidance throughout the student's candidacy and supervise the student for their capstone project or senior thesis.

In addition, every student on the Professional track will also be assigned an industry mentor to help them integrate their coursework learning with real industry applications and understand the context, nuances, complexities and outlook of the industry. Every student on the Research track will be assigned a senior thesis supervisor to guide them in academic inquiry.

JAMIE AND I HAVE A BOND THAT GOES BEYOND OUR ACADEMIC ROLES. WHETHER IT IS ABOUT CAREER OR LIFE, WE FIND A WAY TO BOND AND TO LAUGH. THAT'S WHAT MAKES OUR INTERACTIONS BOTH PRODUCTIVE AND MEANINGFUL.

PROF ELVIN LIM

I'M GRATEFUL TO HAVE THE SUPPORT AND GUIDANCE THAT PROF DARLENE PROVIDES. IT HAS MADE MY JOURNEY TO REFINING MY INDIVIDUALISED MAJOR MUCH MORE ENRICHING AND ENJOYABLE!

CAROLINE CHENG  
Bachelor of Integrative Studies  
(Digital Media at the Margins)

BEING MENTORED BY PROF ELVIN HAS BEEN NOTHING SHORT OF A JOURNEY! IN THE BEGINNING, I USED TO PREPARE A FULL-LENGTH AGENDA, AND NERVOUSLY SIT WITH MY LAPTOP OPEN DURING OUR MENTORING SESSIONS. BUT THAT HAS CHANGED INTO A MORE CASUAL FORMAT, WHERE I COULD DROP HIM A TEXT ANYTIME I'D NEED MENTORING, BE IT ON SCHOOL, WORK, FRIENDSHIPS, AND LIFE! I'M DEEPLY APPRECIATIVE OF HIM, AND I'VE BEEN ABLE TO SEE MYSELF GROW LEAPS AND BOUNDS THANKS TO HIS GUIDANCE.

JAMIE YAU  
Bachelor of Integrative Studies  
(Philanthropic Management)

WATCHING CAROLINE'S STEADY PROGRESS FROM UNCERTAINTY TO MASTERY IS DEEPLY REWARDING. EACH SMALL BREAKTHROUGH BUILDS HER CONFIDENCE IN PURSUING HER PASSION: INCLUSIVITY IN MEDIA AND JOURNALISM.

ASST PROF DARLENE MACHELL ESPENA



**AIDAN WONG**  
Assistant Professor of Urban Studies (Education)



**ANDREW KOH**  
Senior Lecturer of Computer Science



**CHRISTINE HENDERSON**  
Associate Professor of Political Science



**DANIEL SEAH**  
Assistant Professor of Law (Education)



**DARLENE MACHELL ESPENA**  
Assistant Professor of Southeast Asian Studies (Education)



**ELVIN LIM**  
Professor of Political Science



**EMILY SOON**  
Lecturer of English Literature



**ERIC FESSELMAYER**  
Assistant Professor of Economics (Education)



**FIONA WILLIAMSON**  
Professor of Environmental History



**HAESOO PARK**  
Assistant Professor of Science, Technology and Society (Education)



**JONATHAN CHASE**  
Assistant Professor of Computer Science (Practice)



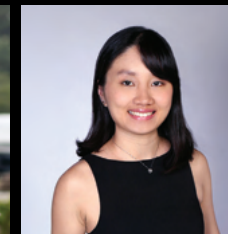
**JOSHUA LUCZAK**  
Assistant Professor of Philosophy (Education)



**JUSTIN TSE**  
Assistant Professor of Religion and Culture (Education)



**KOSMAS MARINAKIS**  
Senior Lecturer of Economics



**LIM LEON GIM**  
Assistant Professor of Marketing (Education)



**LIM SUN SUN**  
Professor of Communication & Technology



**MAARTJE DE VISSER**  
Professor of Law



**NG TENG KUAN**  
Assistant Professor of Religious Studies



**NGOEI WEN-QING**  
Associate Professor of History



**NONA PEPITO**  
Assistant Professor of Economics (Education)



**ORLANDO WOODS**  
Professor of Geography



**SAYD RANDLE**  
Assistant Professor of Urban Studies



**SONNY ROSENTHAL**  
Associate Professor of Sustainability Communication



**SOVAN PATRA**  
Senior Lecturer of Humanities



**TERRY VAN GEVELT**  
Associate Professor of Urban Sustainability



**WINSTON CHOW**  
Professor of Urban Climate



# PROFESSIONAL DEVELOPMENT

## CIS ADVISORY BOARD

The CIS Advisory Board comprises distinguished industry leaders from the government, financial, insurance, legal, media, medical, retail, technology, and ESG sectors. Board members are actively engaged in the activities of the College throughout the academic year while serving as industry mentors for our Bachelor of Integrative Studies (Individualised Major) students who are on the professional track.



**EDMUND LIN**  
Chairman of Southeast Asia,  
Bain & Company



**DENNIS TAN**  
Regional CEO (Singapore,  
Thailand, Vietnam and  
Partnership Distribution)  
Prudential plc



**FANG EU-LIN**  
Partner & Sustainability  
and Climate Change  
Practice Leader,  
PwC Singapore



**FOCK WAI HOONG**  
Head of Southeast Asia  
& Head of Technology  
& Consumer (Asia),  
Temasek



**HIAN GOH**  
Founder & General  
Partner,  
Openspace Ventures



**KELVIN WONG**  
Partner,  
Allen & Gledhill LLP



**KENNETH KWEK**  
Deputy Group CEO  
(Digital Health),  
SingHealth



**LEW CHUEN HONG**  
Chief Executive,  
Infocomm Media  
Development Authority



**LOH WEE LEE**  
Group Chief Digital Officer,  
DFI Retail Group (Jardine  
Group)



**ONG TZE CH'IN**  
Chief Executive,  
Public Utilities Board



**SANDHYA DEVANATHAN**  
Vice President & Head -  
India, Meta



**TEO LAY LIM**  
Board Director,  
UOB

"SINGAPORE'S EDUCATION LANDSCAPE HAS MATURED, AND I THINK WE ARE NOW AT A STAGE WHERE OUR VERY BEST STUDENTS, YOU ALL, DESERVE MUCH GREATER LATITUDE AND CONTROL OVER YOUR LEARNING EXPERIENCE. CIS CAN PLAY A CRUCIAL ROLE CURATING AND FACILITATING STUDENT LEARNING WITH REAL INDUSTRY NEEDS AND SOCIETAL CHALLENGES. THE CIS BACHELOR OF INTEGRATIVE STUDIES (INDIVIDUALISED MAJOR) PROGRAMME, IN PARTICULAR, WILL REDEFINE SPECIALISATION BY CULTIVATING VANGUARD SPECIALISTS NOT CONSTRAINED TO THE DISCIPLINES OF EXISTING SCHOOLS AND PROGRAMMES."

**EDMUND LIN**  
Chairperson, CIS  
Advisory Board

## CIS EXECUTIVE-IN-RESIDENCE

The CIS Executive-In-Residence (EIR) programme bridges the gap between academia and industry, giving students access to expert mentorship and real-world insights. By sharing their extensive knowledge through one-to-one consultations, the CIS EIRs play a key role in enriching our College community and driving our growth and success.



**YUVAN MOHAN**  
Country Head (SG) – Public  
Policy, Government Relations,  
ESG & Trust and Safety,  
Lalamove



**SANDRA LIM**  
President (Southeast Asia),  
Founder, Verian Group



**YULIANG ZHOU**  
Senior Sustainability Consultant,  
DP Urban Singapore

"I AM EXCITED TO MENTOR SMU CIS STUDENTS, LEVERAGING MY INTER-DISCIPLINARY EXPERIENCE TO GUIDE THEM IN DRIVING SUSTAINABLE CHANGE AND IMPACT THROUGH EVIDENCE-INFORMED DECISIONS AND STRATEGY DEVELOPMENT."

**SANDRA LIM**  
President (Southeast Asia),  
Founder, Verian Group

## INDUSTRY ENGAGEMENT EVENTS



Coffee Chat with CIS Advisory  
Board Member



CIS Executive-In-Residence  
Introduction Session



Fireside Chat with CIS Advisory  
Board Chairperson



Thinking Big with  
Industry Leaders

"MY INDIVIDUALISED MAJOR (IM) IS IN WORKFORCE TRANSFORMATION, AND I AM UNDERTAKING AN INTERNSHIP WITH THE PWC'S WORKFORCE TRANSFORMATION DEPARTMENT! MY IM MAKES ME AN EXCELLENT FIT FOR THE ROLE, AND THE INTERNSHIP IS ALIGNED WITH WHAT I HOPE TO EXPLORE FOR MY CAPSTONE PROJECT - HOW ORGANISATIONS CAN IMPLEMENT DIGITAL CHANGE TO KEEP UP WITH BUSINESS STRATEGIES WHILE KEEPING EMPLOYEES SATISFIED AND ENGAGED."



**ENG TING**  
Bachelor of Integrative Studies  
(Workforce Transformation)

### SAMPLE OF VARIOUS CAREER PATHS FOR SMU CIS GRADUATES

Artificial Intelligence and  
Cognitive Psychology

Biotechnology

Regulatory Consultancy

Digital Marketing

Data Science and  
Data Protection Law

Social Enterprise

Sustainability

Government and  
Public Services

Innovation and  
Entrepreneurship

Management  
Consultancy

# GLOBAL EXPOSURE TAKING CIS TO THE WORLD

Participate in SMU-wide global experiences, such as:

- Study Missions
- Short Term Study Programmes
- Overseas Internships
- Overseas Community Service Projects
- International Student Exchange Programmes



THERE'S MORE! CIS students will have access to EXCLUSIVE student exchange arrangements to partner universities such as:

- Bachelor of Arts and Sciences, University College London, United Kingdom
- Combined Honours in Social Sciences, Durham University, United Kingdom
- Gallatin School of Individualized Study, New York University, United States
- International College of Innovation, National Chengchi University, Taiwan
- School for Business and Society, University of York, United Kingdom
- School of Arts, Media, Performance and Design, York University, Canada

"SPENDING SUMMER AT YONSEI, MY DREAM UNIVERSITY, WAS SURREAL. IT BECAME MORE THAN JUST CLASSES—A VIBRANT BLEND OF CULTURE, CONNECTION, AND PERSONAL GROWTH I'LL FOREVER CHERISH."



**NASHA AMELIA BINTE NOR IZHAM**  
Bachelor of Integrative Studies  
(Strategic Analytics and Communication)

"ATTENDING THE SUMMER PROGRAMME AT OXFORD'S EXETER COLLEGE HAS BEEN ONE OF THE MOST REWARDING DECISIONS I HAVE MADE IN UNIVERSITY. IT WAS A PRIVILEGE TO EXPERIENCE OXFORD'S WORLD-RENOWNED TUTORIAL SYSTEM, ESPECIALLY ALONGSIDE A DIVERSE GROUP OF INTELLECTUAL AND HIGHLY DRIVEN INDIVIDUALS ACROSS THE GLOBE. I MADE UNFORGETTABLE MEMORIES EXPLORING OXFORD AND THE UNITED KINGDOM WITH THE AMAZING FRIENDS I MET DURING THE PROGRAMME. THIS ONCE-IN-A-LIFETIME OPPORTUNITY CHALLENGED ME NOT ONLY ACADEMICALLY BUT ALSO IN EMBRACING NEW EXPERIENCES AND STEPPING OUT OF MY COMFORT ZONE!"



**ISA KOH**  
Bachelor of Integrative Studies (Strategic and Behavioural Decision Management)



Or, participate in CIS-only research projects under the international REACH ALLIANCE consortium. Make meaningful impact together with fellow researchers from Canada, UK, Mexico, Australia and more!

"I LOVE HOW WELCOMING UNIVERSITY COLLEGE LONDON (UCL) IS. IN CLASS, YOU'RE SURROUNDED BY PEERS STUDYING VARIOUS FIELDS LIKE MEDICINE, ANTHROPOLOGY, AND POLITICAL SCIENCE, EACH CONTRIBUTING UNIQUE PERSPECTIVES. THE REAL MAGIC HAPPENS OUTSIDE THE CLASSROOM. I TRIED ORIENTEERING, EXPLORED THREE ENGLISH CITIES WITH THE HIKING SOCIETY, AND LEARNED ALONGSIDE PEOPLE FROM DIVERSE BACKGROUNDS (EVEN IF IT MEANT GETTING LOST IN THE WOODS!). BEING IMMERSSED IN LONDON'S RICH CULTURE AND ENERGY HAS SHAPED MY WORLDVIEW AND THE TECHNOLOGY I WANT TO CREATE."



**ARIF AHMAD WOOZEER**  
Individualised Second Major in Affective Technologies



Exclusive workshops conducted by guest speakers from around the world.

Recent talks include:

- H.E. Kinzang Dorji, Ambassador of Bhutan
- Bill Burnett, Stanford University
- Kwami Coleman, New York University
- Michael Puett, Harvard University
- Vaughn Tan, University College London

# COLLEGIATE EXPERIENCE

# PRINSEP STREET RESIDENCES

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.

**EXCLUSIVE DISCOUNTS FOR CIS STUDENTS**  
50% off accommodation rates for local students (Singapore Citizens / PRs)  
25% off accommodation rates for international students

SINGLE ROOM

TWIN ROOM



From indulging in 2:00 am 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.



Nice!

“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  
Bachelor of Integrative Studies  
(Artificial and Human Intelligence)



SMU inCISive is the student society of the College of Integrative Studies that advocates the importance of inter-disciplinary studies through the annual Integrative Fiesta and builds a close-knit community through activities such as Freshmen Orientation, Welfare Drives, and End-Of-Semester Soirées.

Instagram icon @SMUinCISive    Facebook icon @SMUinCISive    Website icon smuincisive.com



Freshmen Orientation



Annual General Meeting



End-of-Semester Soirée



Integrative Fiesta



SMU Patron's Day Tug Of War



Inter-Faculty Games

# CIS-EXCLUSIVE SCHOLARSHIPS, GRANTS & FUNDS

Other than access to SMU's spread of scholarships and grants, CIS students can also tap on a diverse range of awards that are exclusive to the College! The College is committed to support our students in their academic journeys, personal development and innovative pursuits.



## SCHOLARSHIPS

- Bachelor of Integrative Studies Merit Scholarship
- Mind the Gap Scholarship
- ONE15 Sustainability Scholarship
- Wee Kim Wee Scholarship



## GRANTS AND FUNDS

- CIS Residency Grant
- Steve Tay Vision Grant
- CIS Movement Fund

**"THE SCHOLARSHIP HELPS ME FULLY IMMERSE IN UNIVERSITY LIFE, JOINING MANY CLUBS FOR NEW EXPERIENCES. SURROUNDED BY A FUN, OPEN-MINDED, AND SUPPORTIVE COMMUNITY OF FRIENDS AND PROFESSORS IN CIS, I'M ALWAYS JUST ONE STEP AWAY FROM AN INTRIGUING CONVERSATION!"**



**SABRINA LEE**

Bachelor of Integrative Studies  
(Technology for Cultural Development)  
Mind the Gap Scholarship Recipient

**"THE CIS MOVEMENT FUND COVERED MY TRAVEL AND ACCOMMODATION COSTS, ENABLING ME TO REPRESENT MY STARTUP AT THE TECHCRUNCH EVENT IN SAN FRANCISCO AND SHOWCASE OUR WORK."**



**PRANAV KRISHNA PRASAD**

Individualised Second Major in Sustainable Social Development  
CIS Movement Fund Recipient

### BACHELOR OF INTEGRATIVE STUDIES (BIS) MERIT SCHOLARSHIP

The scholarship will be awarded to a CIS student pursuing a Bachelor of Integrative Studies (Individualised Major). It aims to support enterprising students to forge a unique, inter-disciplinary learning path to ultimately make meaningful impact on communities.

### MIND THE GAP SCHOLARSHIP

The scholarship aims to encourage academic excellence and ambition among undergraduates at CIS.

### ONE15 SUSTAINABILITY SCHOLARSHIP

The scholarship aims to motivate outstanding undergraduate students enrolled in the Bachelor of Integrative Studies (Individualised Major) programme who want to expand their learning across traditional academic disciplines by examining how environmental, social and governance aspects of sustainability affect communities.

### WEE KIM WEE SCHOLARSHIP

This scholarship aims to support bright freshmen enrolled in the College of Integrative Studies with demonstrated financial needs to achieve academic excellence and to accord appropriate recognition to the recipients of the Scholarship for their accomplishments.

### COLLEGE OF INTEGRATIVE STUDIES (CIS) RESIDENCY GRANT

The grant encourages CIS students to reside in Prinsep Street Residences (PSR). Singapore Citizens and Permanent Residents will be entitled to 50% off the monthly accommodation rate. International students who are awarded the CIS Residency Grant will be entitled to 25% off the monthly accommodation rate.

### STEVE TAY VISION GRANT

The grant provides discretionary funding for CIS students who are Singaporeans or Permanent Residents to pursue an activity that supports their entrepreneurial, intellectual, social-enterprise endeavour(s), personal and/or professional development; where it is relevant to their CIS programme and/or especially where it also benefits the larger CIS community. Some non-exhaustive examples of qualifying activities include local/overseas conferences, SMU-XO courses, C4SR projects, startup grants, certification courses etc.

### COLLEGE OF INTEGRATIVE STUDIES MOVEMENT FUND

The fund provides discretionary funding for all CIS students to pursue an activity that supports their entrepreneurial, intellectual, social-enterprise endeavour(s), personal and/or professional development; where it is relevant to their CIS programme and/or especially where it also benefits the larger CIS community. Some non-exhaustive examples of qualifying activities include local/overseas conferences, SMU-XO courses, C4SR projects, startup grants, certification courses etc.

# CIS POSTGRADUATE PROGRAMMES

## MPhil & PhD IN ASIAN URBANISMS

Our postgraduate programmes in Asian Urbanisms offer an opportunity to study cities in an inter-disciplinary way. Students are primarily supervised by faculty from the College of Integrative Studies, with optional co-supervision from other SMU Schools, and will undertake coursework and independent research culminating in a dissertation. Graduates explore diverse topics, from changing food consumption to e-commerce economics, waste management, and sea-level rise. PhD graduates are prepared for academic and policy-related roles, while MPhil graduates gain skills for careers in research, policy, or consulting. With access to expert faculty, our students are well-equipped to address the most pressing urban issues in Asia.



## MASTER OF SUSTAINABILITY

*(JOINTLY OFFERED WITH SCHOOL OF SOCIAL SCIENCES)*

The Master of Sustainability programme is the first of its kind in Asia to offer a graduate sustainability programme based on an inter-disciplinary curriculum. The programme provides a foundational toolkit that will prepare students for dynamic sustainability roles in various sectors. The curriculum prioritises essential skills in sustainability, focusing on reasoning, communication, coordination, and management.



EMPLOYERS  
PREFER  
**SMU**  
GRADUATES



**1<sup>ST</sup>**  
TO GUARANTEE A  
2<sup>ND</sup> MAJOR FOR  
ALL STUDENTS

Know a good deal when you see one. Gain more, get better equipped, be versatile and highly sought after.

**1<sup>ST</sup>**  
LOCAL UNI WITH GUARANTEED  
GLOBAL EXPERIENCE FOR  
ALL STUDENTS



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

# IT ALL ADDS UP **SMU IS #1**

*again!*

**#1**  
MOST FLEXIBLE  
CORE CURRICULUM  
IN SG

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.

**#1**  
GRADUATES



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

**1<sup>ST</sup>**  
CITY  
CAMPUS IN  
SINGAPORE



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

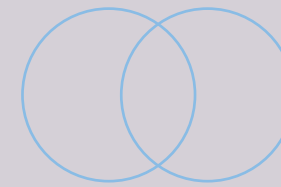
**1<sup>ST</sup>**  
LOCAL UNI TO PIONEER AN  
INTERDISCIPLINARY AND  
INTEGRATIVE CURRICULUM



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

# 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!



OVER 500  
DOUBLE MAJOR  
AND DOUBLE DEGREE  
COMBINATIONS



GUARANTEED  
2<sup>ND</sup> MAJOR

## 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 **NEW**
- 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 Majors

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

- Computing Studies
- Artificial Intelligence
  - Cybersecurity
  - 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

## 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)
- Data Science and Analytics (to be taken as a 2nd major) **NEW**

## 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) **NEW**

## COLLEGE OF INTEGRATIVE STUDIES

- Deferred Declaration of Degree **NEW**
- Individualised Major **NEW**
- Individualised Second Major



**College of Integrative Studies**

**10 Canning Rise,  
Singapore 179873  
Enquiries: [cis@smu.edu.sg](mailto:cis@smu.edu.sg)**



For more information on our curriculum,  
please visit our website:  
**[cis.smu.edu.sg](http://cis.smu.edu.sg)**