



A Brighter Future

PRE-UNIVERSITY STUDIES 2026



Experienced in and committed to working with students in Pre-University Studies, our lecturers and the teaching-learning approaches bring out the best academic performance and leadership attributes in our students.

The unique aspect of our Pre-University Studies experience is the mentoring and guidance students receive from dedicated and professional academics.

-  AUSTRALIAN MATRICULATION PROGRAMME (AUSMAT)
-  CAMBRIDGE GCE ADVANCED-LEVEL (A-LEVEL)
-  CANADIAN INTERNATIONAL MATRICULATION PROGRAMME (CIMP)
-  MONASH UNIVERSITY FOUNDATION YEAR (MUFY)
-  SUNWAY UNIVERSITY FOUNDATION
 - FOUNDATION IN ARTS (FIA)
 - FOUNDATION IN SCIENCE AND TECHNOLOGY (FIST)



YOUR PATHWAY TO A BRIGHTER FUTURE

#CampusWithAConscience

#CampusWithAConscience is an underlying principle that embraces everything you will experience during your time at Sunway Education Group. This is the fundamental spirit at the heart of Sunway Campus Life as we educate, encourage, and engage all aspects of our diverse community to adopt a lifestyle and lifestyle habits that truly reflect a society determined to create a better living environment for this generation and generations to come.

This # campaign aims to encourage conscientious efforts of the Sunway campus community in areas such as:

- The United Nations Sustainable Development Goals
- Acceptance and tolerance towards each community member of the campus and the wider national and global community;
- Inclusiveness of all and unity with all;
- Well-being, both physical and mental;
- Doing things right for society.

Join our journey as we seek to create a better environment for all, starting with you.

#MostHappeningCampus

#MostHappeningCampus is a vibrant concept to promote a positive sense of inclusiveness whilst also generating a genuine feeling of community spirit. This # campaign has been successful in developing positive energy, togetherness and working as a team towards a common goal. It encompasses all the energy of Sunway life and supports student activities that happen on our campus.

May it be iconic events hosted on campus, unique student activities, academic presentations, or even visits by global personalities that inspire us, #MostHappeningCampus expresses our feeling of positive energy and encourages all our community to work together and develop personal attributes and qualities that will support their academic achievements at Sunway.

The most happening part of our campus is YOU.



ENRICHING LEARNING EXPERIENCES

Students have a head start not only academically but also personally through exposure to extracurricular activities in clubs and societies. They are also enriched by lectures, eminent speakers and industry leaders.

LEARNING RESOURCES & FACILITIES

Sunway College provides a comprehensive range of teaching and learning resources and facilities. Classes are conducted in conducive and well-facilitated premises and are supported by state-of-the-art technology.

EXPERIENCED & DEDICATED LECTURERS

Lecturers are committed to teaching and learning, offering personalised attention and mentoring through small-group learning to assist students in achieving their goals. More than 70% of Pre-University lecturers at Sunway College have more than 5 years of teaching experience.

GUIDANCE TO UNIVERSITY PLACEMENT

Lecturers and guidance advisors assist students with information and advice on career choices and university applications and place students in the university of their choice. Sunway College's Pre-University students have successfully progressed into prestigious universities worldwide such as Oxford and Cambridge in the UK, Harvard and Cornell in the USA, and Group of Eight Universities in Australia, to name a few.

EDUCATION PATHWAYS

UNIVERSITIES WORLDWIDE

Australia / Canada / Ireland / Malaysia / New Zealand / Russia / Singapore / UK / USA and others



SUNWAY UNIVERSITY

MONASH UNIVERSITY

Malaysia Campus / Australian Campuses

PRE-UNIVERSITY STUDIES

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AUSTRALIAN MATRICULATION PROGRAMME (AUSMAT)

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CAMBRIDGE GCE ADVANCED-LEVEL (A-LEVEL)

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CANADIAN INTERNATIONAL MATRICULATION PROGRAMME (CIMP)

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MONASH UNIVERSITY FOUNDATION YEAR (MUFY)

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SUNWAY UNIVERSITY FOUNDATION

- FOUNDATION IN ARTS (FIA)
- FOUNDATION IN SCIENCE AND TECHNOLOGY (FIST)

SPM / O-LEVEL / EQUIVALENT



OVER
138
WORLD
AWARDS
TO-DATE

THE LARGEST
AUSMAT
PROVIDER
IN THE WORLD

2564
AUSMAT GRADUATES
ACHIEVED
ATAR* 70
AND ABOVE

*ATAR: Australian Tertiary
Admission Rank

Based on classes 2020 - 2025

AUSTRALIAN MATRICULATION PROGRAMME (AUSMAT)



The School Curriculum and Standards Authority of Western Australia, on behalf of the Government of Western Australia, ensures the quality delivery of the Year 12 Curriculum. The programme prepares students for the Western Australian Certificate of Education (WACE), providing a fast-tracked, globally recognised pathway to university. With over 35 years of proven excellence, AUSMAT is a trusted route to higher education worldwide.

Excellence in Education

- Over 80% of our lecturers hold Microsoft Innovative Educator Expert (MIEE) certification, reflecting their excellence in educational technology and innovation.
- Around 80% also serve on SCSA Curriculum Advisory Committees (CACs) as experienced subject-matter experts, providing vital real-world feedback to keep content fresh, academically rigorous, and future-focused.

Gateway to Global Education

- AUSMAT offers students over 100 subject combinations across Science and Humanities, together with guaranteed entry to universities worldwide. This flexibility allows them to tailor their studies to their interests and future career aspirations.
- AUSMAT cultivates lifelong learning skills such as consistency, time management, collaboration, and communication, preparing students for success beyond the classroom.

Guided Every Step of the Way

- Students are guided through peer mentoring, academic advisory, We-Care, University Guidance Advisory, and AUSMAT's Roadmap to Success.
- Parents stay connected through the ParentConnect, information sessions, and parent-lecturer meetings.

Check out the
exciting activities and
events by AUSMAT
Student Committee

 @sunwayausmat

AUSMAT PROGRAMME OVERVIEW

You're suitable for AUSMAT if you:

- ▶ Prefer to develop university ready skills such as multitasking, consistency, time management, collaboration and communication
- ▶ Are a 21st century learner who prefers lessons that incorporate effective use of educational technology
- ▶ Prefer the balance of continuous school-based assessment and external exam

CHOICE OF SUBJECTS

Students are required to select five (5) subjects which must include 4 AT subjects.

AT SUBJECTS

50% School Assessments 50% External Examination (WACE)

SUBJECTS OFFERED IN 2026 BY INTAKES

AT SUBJECTS	JAN	MAY	SEP
English as an Additional Language and Dialect	✓	✓	✓
English	✓	✓	✓
Mathematics Applications	✓	✓	✓
Mathematics Methods	✓	✓	✓
Mathematics Specialist	✓	✓	✓
Chemistry	✓	✓	✓
Human Biology	✓	✓	✓
Physics	✓	✓	✓
Accounting & Finance	✓	✓	✓
Business Management and Enterprise	✓	✓	✓
Economics	✓	✓	✓
Psychology	✓	✓	✓
Computer Science	✓	✓	✓

PROFESSIONAL ELECTIVES

85% School Assessments 15% Externally Set Task (EST)
OR 100% School Assessments

PROFESSIONAL ELECTIVES (GT Subjects & School Endorsed Programme)	JAN	MAY	SEP
English	✓	✓	▲
Computer Science	✓	✓	▲
Psychology	✓	✓	▲
Food Science and Technology	✓	✓	▲
Drama	✓		▲
Engineering Studies	✓		▲
German Studies*	✓	✓	▲

▲ September 2026 intake students can opt for these subjects in January 2027

* Please consult our education counsellors for more information

WACE ACHIEVEMENT REQUIREMENTS

Students must:

- Demonstrate a minimum standard of literacy and numeracy through the Online Literacy and Numeracy Assessment (OLNA)
- Complete FIVE Year 12 subjects including at least three C grades in School Assessments

AUSTRALIAN UNIVERSITY TRANSFER OPTIONS VIA SUNWAY UNIVERSITY

University	Majors
University of Western Australia	1+2 Transfers Accounting and Finance • Business Analytics • Business Management • Business Studies • Entrepreneurship • Finance • Financial Analysis • Financial Economics • Global Supply Chain Management • International Business • Marketing • Computer Science • Information Technology • Computer Networking and Security • Data Analytics • Software Engineering • Psychology • Statistical Data Modelling
Australian National University	1+2 Transfers Computer Science • Information Technology • Computer Networking and Security • Data Analytics • Software Engineering 2+2 Transfers Computer Science • Information Technology • Computer Networking and Security • Data Analytics • Software Engineering • Chemical Engineering • Electronic and Electrical Engineering • Mechanical Engineering
University of Technology Sydney	1+2 Transfers Accounting and Finance • Business Analytics • Business Management • Business Studies • Entrepreneurship • Finance • Financial Analysis • Financial Economics • Global Supply Chain Management • International Business • Marketing 2+1 Transfers Statistical Data Modelling
Queensland University of Technology	1+2 Transfers Advertising and Branding • Communication
Macquarie University	1+2 Transfers Actuarial Studies
Griffith University	2+1.5 Transfers Conventions and Events Management • International Hospitality Management

Scan to visit Sunway AUSMAT website for more course details



AUSMAT PROGRAMME STRUCTURE

STRUCTURE

The AUSMAT programme is delivered over 2 semesters (January and May intakes) or 3 semesters (September intake).

ASSESSMENT AND EXAMINATIONS

AUSMAT offers a balanced assessment approach.

The school assessment component removes the pressure associated with a single high-stakes end-of-year examination.

A variety of assessment methods such as tests, quizzes, assignments, investigations, research, presentations and examinations will develop students as versatile learners.

CALCULATION OF ATAR

AUSMAT provides the benefit of calculating a student's score based on 4 AT subjects. These scores are then ranked for the Australian Tertiary Admission Rank (ATAR) for university applications.

AUSMAT PLUS (STARTING IN APRIL)

AUSMAT PLUS is an experiential immersion programme for secondary school leavers to get a taste of Sunway AUSMAT programme ahead of the May intake commencement.

OUR GRADUATES



Imperial College London, UK
MEng Chemical Engineering
Tay Xuan Yong



University of Western Australia, Australia
(Double major in Zoology and Conservation Biology)
Zoe Teoh Tze-Yi



University of Toronto, Canada
Honours Bachelor of Science - Forensic Science
Ashley Lim Tse Jean

EXCLUSIVE PATHWAYS @ SUNWAY UNIVERSITY

AUSMAT Subjects & ATAR Requirement		Exclusively for Sunway AUSMAT students
Pre-Medicine	• Biology • Chemistry • Physics / Mathematics Application	• Pre-anatomy class at Sir Jeffrey Cheah Medical School • Visitation to Sunway Medical Centre, your future clinical clerkship place
	ATAR 80	
Pre-Engineering	• Mathematics Methods • Physics • Chemistry	• Engineering workshop with the Faculty of Engineering & Technology • Industrial partners visitation
	ATAR 65	
Pre-Actuarial Science	• Mathematics Application / Mathematics Methods	• A day in the life of Sunway's in-house Actuary • Company visitation together with Sunway Actuarial & Financial Excellence (SAFE) students
	ATAR 60	

More options available, please consult our education counsellors.

Entry Requirements

Passed SPM, O-levels or equivalent with minimum five (5) credits

English Language Requirement:

- Minimum credit in SPM English or O-Level English as a Second Language or
- Minimum grade D in O-Level English as a First Language or English Literature or
- IELTS - minimum overall score of 5.5 including writing component and no band less than 5.0

Intakes

- January / May / September

AUSMAT PLUS

- April

External Examinations

November and April



CAMBRIDGE GCE ADVANCED-LEVEL (A-LEVEL)

Check out the exciting activities and events by Sunway A-Level Student Committee
 [@alevel.alsco](https://www.instagram.com/alevel.alsco)



We prepare students for the General Certificate of Education Advanced Level (GCE A-Level) qualification through examinations by the Cambridge Assessment International Education (CAIE).

- Accepted as proof of academic ability for entry into highly competitive courses and top-ranked universities worldwide
- Examination structure: Advanced Subsidiary (AS) and Advanced Level (A2)
- Emphasis is on analysis and application of in-depth knowledge and laboratory skills
- Assessment: 100% examination-based
- Mentor-mentee system guides students through their academic progress and university applications

100%

PASS RATE

Based on May/June 2025 Examination

52.2%

STRAIGHT A* / As

Based on May / June 2025 Examination

549

TOP IN THE WORLD/
TOP IN MALAYSIA
AWARDS TO-DATE

A-LEVEL PROGRAMME OVERVIEW

You're suitable for A-Level if you:

- ▶ Have a strong analytical and inquisitive mind
- ▶ Intend to keep open as many options as possible in terms of university studies
- ▶ Aim to apply for competitive courses and / or universities
- ▶ Prefer a 100% examination-based assessment

CHOICE OF SUBJECTS

SUBJECTS OFFERED	
9700	Biology
9701	Chemistry
9702	Physics
9709	Mathematics
9231	Further Mathematics [#]
9706	Accounting
9708	Economics
9990	Psychology
9084	Law
9695	Literature In English
9489	History
9694	Thinking Skills (AS Only)
9618	Computer Science

Students shall be required to choose a minimum of three (3) or a maximum of four (4) A-Level subjects. Thinking Skills is offered up to AS Level only. Students are given advice, counselling and guidance while preparing for university application. However, we strongly encourage that students should also do their research on any requirements that may change over time based on the university's standards or preferences.

Students also have the option to take up Cambridge International Project Qualification (IPQ), a research-based qualification offered by Cambridge Assessment International Education which encourages independent project work and develops research, critical thinking, and communication skills.

To be taken as a fourth subject in addition to Mathematics.

The following is a guide to the most popular combinations students choose as pathways to various university courses. Please note that these combinations are not compulsory or absolute; for further information and/or advice, please consult our education counsellors.

Pre-Medicine & Pre-Science	
Biology	
Chemistry	
Literature in English	
Mathematics	
Physics	
Psychology	
Computer Science	

Pre-Engineering & Pre-Science	
Chemistry	
Economics	
Literature in English	
Further Mathematics	
Mathematics	
Physics	
Accounting	
Computer Science	

Pre-Business & Pre-Law	
Accounting	
Economics	
Literature in English	
History	
Law	
Mathematics	
Psychology	
Computer Science	

Scan to visit Sunway A-Level website for more course details



A-LEVEL PROGRAMME STRUCTURE

INTAKES & EXAMINATIONS

INTAKE	AS EXAMINATIONS	A-LEVEL (A2) EXAMINATIONS
JANUARY 2026	Oct / Nov 2026	May / Jun 2027
JULY 2026	May / Jun 2027	Oct / Nov 2027
SEPTEMBER 2026	Oct / Nov 2027	May / Jun 2028

The A-Level syllabus is divided into AS Level, the first half of the programme, which forms the foundation of A-Level (A2). The A2 Level is the second part of the syllabus and covers more advanced topics. Each level contributes 50% towards the final A-Level grade.

The examination papers for both the AS and A2 Levels are set and marked by examiners from Cambridge Assessment International Education (CAIE).

A-LEVEL HEADSTART (STARTING IN APRIL)

A-Level Headstart is an 11-week programme for students to start the A-Level syllabus ahead of the July intake commencement.

EXCLUSIVE PATHWAYS @ SUNWAY UNIVERSITY

A-Level Subjects & Grades		Exclusively for Sunway A-Level students
Pre-Medicine	• Biology • Chemistry • Physics / Mathematics	• Pre-anatomy class at Sir Jeffrey Cheah Medical School • Visitation to Sunway Medical Centre, your future clinical clerkship place
	Minimum grades BBB, ABC or AAC	
Pre-Engineering	• Mathematics • Physics • Chemistry	• Engineering workshop with the Faculty of Engineering & Technology • Industrial partners visitation
	Minimum grades DDD (12 pts) for Mathematics & one Natural Sciences subject (for Chemical Engineering: minimum grades CCD)	
Pre-Actuarial Science	• Mathematics	• A day in the life of Sunway's in-house Actuary • Company visitation together with Sunway Actuarial & Financial Excellence (SAFE) students
	Minimum grades DDD (12 pts)	

For A-Level points calculation: A = 10 pts, B = 8 pts, C = 6 pts, D = 4 pts, E = 2 pts
More options available, please consult our education counsellors.

OUR GRADUATES



Harvard College, USA
Mathematics
Jarell Cheong Tze Wen



University of Cambridge, UK
Law
Natalie Tan Wen Hui



University of Oxford, UK
Medicine
Eng Yi Jun



Massachusetts Institute of Technology (MIT), USA
Mathematics, Computer Science and Engineering (minor in Physics)
Chaang Tze Shen Tristan

Entry Requirements
Passed SPM, O-Level or equivalent with minimum five (5) credits.



**THE
ONLY
LICENSED
CANADIAN
PRE-UNIVERSITY
PROGRAMME IN
MALAYSIA**

233
GLOBAL
UNIVERSITIES HAVE
ADMITTED OVER
10,000
CIMP GRADUATES

Ontario (Canada)
Education system is ranked
No.1
among all traditional
English-speaking countries
throughout the world in terms
of students performance
in Math, Science & Literacy.

CANADIAN INTERNATIONAL MATRICULATION PROGRAMME (CIMP)

Check out the
exciting activities and
events by Sunway CIMP
Student Committee
[@cimpstuco_official](https://www.instagram.com/cimpstuco_official)



CIMP is the Canadian Year 12 School curriculum delivered according to the requirements of the Ontario (Canada) Ministry of Education.

- Current faculty has over 370 years of teaching experience and have taught in 29 countries in addition to Malaysia
- Students graduate with the internationally recognised Ontario Secondary School Diploma, with the necessary academic and interpersonal skills to compete successfully in the global world
- CIMP focusses on:
 - High level of communication with students and parents regarding attendance & academic progress (letters of early communication, attendance reports, two report cards each semester, email communication, webpage & social media, consulting & curriculum progress on digital classroom)
 - Extracurricular activities including Student Council, Model United Nations, People to People International, Varsity Athletics in the International School Athletic Conference, various clubs and societies; poetry, fitness, Math & English help, coding, entrepreneurship, sports
 - Student recognition: Community service awards, extracurricular activities awards, student of the month, subject achievement awards
 - Character education: Virtues of the month: Acceptance, Responsibility, Loyalty, Creativity, Optimism, Citizenship, Diligence, Ambition, Aspiration, Gratitude

CIMP PROGRAMME OVERVIEW

You're suitable for CIMP if you:

- ▶ Prefer emphasis on continuous assessment and formative feedback, rather than final external examination
- ▶ Learn best through a variety of assessment techniques to develop communication, collaboration and critical thinking skills
- ▶ Value contributing to society through volunteering to foster character development and citizenship
- ▶ Wish to be engaged in the educational community by participating in extra-curricular activities and exploring individual interests and creative skills

Scan to visit
Sunway CIMP
website for more
course details



CIMP PROGRAMME STRUCTURE

INTAKES & EXAMINATIONS

INTAKE	SEMESTERS	EXAMINATIONS
JANUARY 2026	2 (3 subjects per sem)	December 2026
JULY 2026	2 (3 subjects per sem)	June 2027
SEPTEMBER 2026	3 (2 subjects per sem)	December 2027

Entry Requirements

Passed SPM, O-Level or equivalent with minimum five (5) credits.

English Language Requirement: IELTS 5.5 and above, or a Grade 11 English pass, or equivalent.

CHOICE OF SUBJECTS

Students are required to choose **six (6) subjects** from the list below that best suit the entry requirements for their university studies.

English	
ENG4C	English for College
ENG4U	English for University
EWC4U	The Writer's Craft
OLC4O	Ontario Secondary School Literacy Course
Business Studies	
BAT4M	Financial Accounting Principles
BBB4M	International Business Fundamentals
BOH4M	Business Leadership: Management Fundamentals
Computer Studies	
TGJ4M	Communications Technology
ICS4U	Computer Science
Performing Arts	
ADA4M	Drama
AMU4M	Music
Social Sciences	
CGW4U	World Issues: A Geographic Analysis
CHY4U	World History since the Fifteenth Century
CIA4U	Analysing Current Economic Issues
HHS4U	Families in Canada
HSB4U	Challenge and Change in Society
PSK4U	Introductory Kinesiology
Mathematics	
MDM4U	Mathematics of Data Management
MHF4U	Advanced Functions
MCV4U	Calculus and Vectors
Sciences	
SBI4U	Biology
SCH4U	Chemistry
SPH4U	Physics

OUR GRADUATES



University of California, Los Angeles, USA
Mathematics, Economics & Statistics
Wah Jee Keat



University of Toronto (Rotman Commerce), Canada
Accounting & Economics, Bachelor of Commerce
Chelsea Tho



Tufts University, USA
Computer Science
Kerwin Teh Ker Wei

STRUCTURE

All students must successfully complete the following to graduate with the Ontario Secondary School Diploma (OSSD):

- Six (6) pre-university courses including ENG4U or ENG4C.
- An external literacy test (OSSLT) administered with the Ontario Ministry of Education.
- Ten (10) hours of approved Community Service.

Students should select subjects that best suit the entry requirements for their university studies.

ASSESSMENT AND EXAMINATIONS

Assessment is based on continuous evaluation.

- 70% is formative assessment (tests, assignments, daily work, etc.)
- 30% is final exam and / or culminating activity

Parents / Guardians will receive two formal report cards of their child's performance, sent out each semester. Students will receive an Ontario Student Transcript (OST) disclosing full information on all subjects taken.

EXCLUSIVE PATHWAYS @ SUNWAY UNIVERSITY

CIMP Subjects & Score		Exclusively for Sunway CIMP students
Pre-Medicine	• Biology • Chemistry • Physics / Mathematics of Data Management	<ul style="list-style-type: none"> • Pre-anatomy class at Sir Jeffrey Cheah Medical School • Visitation to Sunway Medical Centre, your future clinical clerkship place
	80%	
Pre-Engineering	• Advanced Functions • Calculus & Vectors • Physics • Chemistry	<ul style="list-style-type: none"> • Engineering workshop with the Faculty of Engineering & Technology • Industrial partners visitation
	65%	
Pre-Actuarial Science	• Mathematics of Data Management / Advanced Functions / Calculus & Vectors	<ul style="list-style-type: none"> • A day in the life of Sunway's in-house Actuary • Company visitation together with Sunway Actuarial & Financial Excellence (SAFE)
	60%	

More options available, please consult our education counsellors.

The Ontario Secondary School Diploma is a world-recognised pre-university qualification that is offered in many countries outside of Canada. The programme is approved and annually inspected by the Ontario Ministry of Education to maintain high academic integrity.



5893
STUDENTS
GRADUATED WITH
OVERALL
DISTINCTION
AND ABOVE

Based on June 2020 - June 2025 results

2002
GRADUATES
AWARDED THE
MONASH
HIGH ACHIEVER
SCHOLARSHIP

Based on June 2020 - June 2025 results

OVER
21,000
STUDENTS
HAVE CHOSEN
MUFY
AS A PATHWAY
TO UNIVERSITY

MONASH UNIVERSITY FOUNDATION YEAR (MUFY)



The academic bridge for students to transition successfully into undergraduate studies at Monash University and other universities.

- Sunway College is the only provider of the MUFY Programme in Malaysia
- Recognised by all Australian universities, selected New Zealand and UK universities, branch campuses of overseas universities in Malaysia and other local private universities
- Non-discipline specific foundation programme that prepares students for all university courses
- Flexible mode of study through modular delivery
- Coursework-focused curriculum develops vital skills for success in university
- Many MUFY graduates are awarded scholarships to pursue undergraduate studies

Check out the exciting activities and events by MUFY Student Committee

 **mufysc**

MUFY PROGRAMME OVERVIEW

You're suitable for MUFY if you:

- ▶ Have Monash University on your radar
- ▶ Are considering other Australian, New Zealand, UK or private universities in Malaysia
- ▶ Are interested in a non-discipline specific foundation programme that prepares students for a broad range of university courses

Scan to visit Sunway MUFY website for more course details



CHOICE OF SUBJECTS

Language

MUF0011 English Unit 1 (Compulsory)
MUF0012 English Unit 2 (Compulsory)

Business

MUF0021 Accounting Unit 1
MUF0022 Accounting Unit 2
MUF0061 Economics Unit 1
MUF0062 Economics Unit 2

Computer Science

MUF0051 Information and Communication Technology Unit 1
MUF0052 Information and Communication Technology Unit 2

Mathematics

MUF0141 Fundamental Mathematics Unit 1
MUF0142 Fundamental Mathematics Unit 2
MUF0091 Mathematics Unit 1
MUF0092 Mathematics Unit 2
MUF0101 Advanced Mathematics Unit 1
MUF0102 Advanced Mathematics Unit 2

Sciences

MUF0031 Biology Unit 1
MUF0032 Biology Unit 2
MUF0041 Chemistry Unit 1
MUF0042 Chemistry Unit 2
MUF0121 Physics Unit 1
MUF0122 Physics Unit 2

Social Sciences

MUF0131 Global Studies Unit 1
MUF0132 Global Studies Unit 2
MUF0151 Contemporary Issues Unit 1
MUF0152 Contemporary Issues Unit 2

The Programme reserves the right not to offer a unit if less than 10 students enrol for the unit.

The MUFY programme is offered on a modular or semester basis. Each subject is divided into two units i.e. Unit 1 and Unit 2. In total, the programme offers twelve subjects in twenty-four units.

A student must pass a minimum of eight different units to complete MUFY successfully. At least six of the eight units must be derived from three subjects i.e. there must be at least three complete subjects. One of the three complete subjects must be English. The remaining two units can be derived from either the same subject or from different subjects.

MUFY PROGRAMME STRUCTURE

STRUCTURE & INTAKES

MUFY is a two semester programme which is available across 3 standard intakes - January, July, August.

Students study 4 units in semester 1 and another 4 in semester 2.

The duration of each intake is outlined below:

STANDARD INTAKE	SEMESTER 1	SEMESTER 2
JANUARY	January - May	July - November
JULY	July - November	January - May
AUGUST	August - December	January - May

MUFY PLUS (STARTING IN MAY)

MUFY PLUS is a 6-week experiential immersion programme for secondary school leavers to get a taste of MUFY programme ahead of the July intake commencement.

HOW STUDENTS ARE ASSESSED

Students are assessed through a variety of coursework (e.g. class tests, assignments, research projects, student-led seminars, presentations etc). Coursework constitutes 100% of the total score.

The MUFY programme scoring scale is determined as follows:

GRADE SCORE (%)	GRADE SCORE (%)
HD (High Distinction) 80 - 100	P (Pass) 50 - 59
D (Distinction) 70 - 79	N (Fail) 0 - 49
C (Credit) 60 - 69	

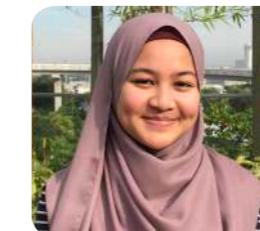
CALCULATION OF THE MUFY SCORE

To arrive at the MUFY score, the passed marks obtained from all eight units are added up and then divided by eight. Bonus marks are awarded to students who complete nine or ten units in two semesters.

OUR GRADUATES



Monash University
Bachelor of Medical Science and Doctor of Medicine
Matteus Lim Zhen Chien



Monash University
Bachelor of Electrical and Computer Systems Engineering
Alia Qamelia



Monash University
Bachelor of Business and Commerce
Rajiv Martin

Entry Requirements

Academic Requirement:
Passed SPM, O-Level or equivalent with minimum five (5) credits.

English Language Requirement:
• Minimum credit in SPM English or O-Level English as a Second Language or
• Minimum grade D in O-Level English as a First Language or English Literature or
• IELTS - Minimum overall score of 5.5 and no band less than 5.0 or equivalent.

Age Requirement:
Minimum age is 16 years

Citizenship Requirement:
Australian or New Zealand Citizens or Australian PR holders are not eligible to apply.

Sunway College's MUFY programme assures students' successful progression into degree programmes at Monash University upon meeting Monash's requirements. There is a good record of successful placements into other Australian, New Zealand, UK and private universities in Malaysia.



SUNWAY UNIVERSITY FOUNDATION (FIA & FIST)

Check out the exciting activities and events by Sunway University Foundation Student Committee

 @sfpsc_committee



The Sunway Foundation in Arts (FIA) and Sunway Foundation in Science & Technology (FIST) create an academic pathway for students to transition smoothly into tertiary level studies at Sunway University or to selected local and overseas universities.

STRUCTURE

3 semesters of 14-week duration each

ASSESSMENT AND EXAMINATIONS

Students are evaluated through 50% coursework (quizzes, projects, topic reviews, investigations, assignments and presentations) and 50% examination at the end of each unit.

MODE OF LEARNING

Entry Requirements (FIA)

Passed SPM, O-Level or equivalent with minimum five (5) credits.

Entry Requirements (FIST)

From a Science stream background, pass with minimum five (5) credits including Mathematics.

Intakes

January 2026 ► January 2027
April 2026 ► April 2027
August 2026 ► August 2027

Completion

- ▶ January 2027
- ▶ April 2027
- ▶ August 2027

50%
OF THE SUNWAY
UNIVERSITY
STUDENTS
AWARDED FIRST
CLASS HONOURS
ARE FIA & FIST ALUMNI

**MORE THAN
80%
GRADUATES
QUALIFIED FOR
JEFFREY CHEAH
ACE SCHOLARSHIP**

SUNWAY UNIVERSITY FOUNDATION PROGRAMME OVERVIEW

You're suitable for Sunway University Foundation Programme (FIA / FIST) if you:

- ▶ Prefer a direct pathway to Sunway University Degree Programmes
- ▶ Perform better through 50% coursework and 50% examination
- ▶ Want the opportunity to explore various fields of study to make a better informed university degree decision
- ▶ Enjoy academic rigor and student-driven activities

CHOICE OF UNITS

A student is required to pass 50 credit hours which is equivalent to thirteen (13) units in order to complete FIA and FIST successfully. **Core and Enrichment Units for every semester are fixed by the programme. Academic electives for every semesters are subject to change. Students will be advised during subject registration.**

SUF PLUS (STARTING IN JULY)

SUF PLUS is a 6-week experiential immersion programme for secondary school leavers to get a taste of Sunway University Foundation programmes ahead of the August intake commencement.

FOUNDATION IN ARTS (FIA) PROGRAMME STRUCTURE

Scan to visit Sunway FIA website for more course details



SEMESTER 1 (5 UNITS)

CORE UNITS

- Language and Communication
- Contemporary Business Mathematics

ENRICHMENT UNITS

- Critical Thinking Skills **OR**
- Culture: Arts and Expressions

SEMESTER 2 (4 UNITS)

CORE UNITS

- Communication: Audience and Context
- Mathematical Techniques and Analysis

ENRICHMENT UNITS

- Critical Thinking Skills **OR**
- Culture: Arts and Expressions

SEMESTER 3 (4 UNITS)

CORE UNITS

- Language and Knowledge
- Statistical Techniques **OR**
- Contemporary Creative Expression: Film as Art

ENRICHMENT UNIT

- Sustainability and Innovation

ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

- Introduction to Accounting Techniques
- Microeconomics: Concepts and Models
- Introduction to Business: Management and Marketing
- Introduction to Mass Communication
- Introduction to Computer Science
- Mathematics for Actuarial Studies
- Music Appreciation

ACADEMIC ELECTIVE (CHOOSE 1 UNIT)

- Accounting Processes and Reports
- Macroeconomics: The Global View
- Introduction to Advertising
- Introduction to Programming
- Music Theory and Ensemble
- Theatre Appreciation

ACADEMIC ELECTIVE (CHOOSE 1 UNIT)

- Calculus
- Introduction to Business: World of Finance
- Macroeconomics: The Global View*
- Introduction to Public Relations
- Introduction to Travel & Cuisine*
- Social Media in the New IT World
- Mobile Filmmaking*
- Introduction to Psychology

* The offering of this elective is subject to student enrollment. Please consult the Programme Guidance Advisor (PGA).

FOUNDATION IN SCIENCE & TECHNOLOGY (FIST) PROGRAMME STRUCTURE

Scan to visit Sunway FIST website for more course details



SEMESTER 1 (4 UNITS)

CORE UNITS

- Mathematics 1: Statistics for Scientists
- ICT Application Skills

ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

- Basic Computer Concept
- Biology 1: Introduction to Biology (Lab)
- Chemistry 1: Basic Chemistry (Lab)
- Physics 1: Principles of Mechanical Science (Lab)

SEMESTER 2 (5 UNITS)

CORE UNIT

- Academic Writing

ENRICHMENT UNIT

- Critical Thinking Skills
- Science and Ethics

ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

- Mathematics 2: Mathematics for Scientists*
- Chemistry 2: Principles of Chemistry (Lab)**
- Introduction to Renewable Energy
- Introduction to Programming
- Biology 2: Principles of Cell Biology (Lab)**

SEMESTER 3 (4 UNITS)

CORE UNIT

- English Language for Scientists

ENRICHMENT UNIT

- Sustainability and Innovation

ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

- Mathematics 2: Mathematics for Scientists*
- Mathematics 3: Technical Mathematics
- Physics 2: Principles of Electrical Science (Lab)**
- Introduction to Food Science (Lab)
- Introduction to Psychology
- Biology 3: Principles of Human Biology (Lab)**

* This subject is highly recommended for all stream of studies.

** Completion of prerequisite is needed before pursuing this subject. Please consult the Programme Guidance Advisor (PGA).

EXCLUSIVE PATHWAYS @ SUNWAY UNIVERSITY

	Academic Electives & Minimum CGPA	Exclusively for Sunway FIA/FIST Students
Pre-Medicine	FIST • Biology 1, Biology 2 & Biology 3 • Chemistry 1 & Chemistry 2 • Mathematics 2	• Pre-anatomy class at Sir Jeffrey Cheah Medical School • Visitation to Sunway Medical Centre, your future clinical clerkship place
	CGPA 3.00	
Pre-Engineering	FIST • Mathematics 2 & Mathematics 3 • Physics 1 & Physics 2 • Chemistry 1 & 2 / Basic Computer Concept / Introduction in Programming / Introduction to Renewable Energy	• Engineering workshop with the Faculty of Engineering & Technology • Industrial partners visitation
	CGPA 2.50	
Pre-Actuarial Science	FIA • Mathematics for Actuarial Studies FIST • Mathematics 2 & Mathematics 3	• A day in the life of Sunway's in-house actuary • Company visitation together with Sunway Actuarial & Financial Excellence (SAFE) students
	CGPA 2.00	

More options available, please consult our education counsellors.

PATHWAYS IN SUNWAY AFTER PRE-UNIVERSITY



Seamless application process
for progression students

You will be guided on:

- Programme enrolment
- Scholarship application
- PTPTN loan information



No. 1
in Victoria for teaching quality & skills development



No. 1
in Victoria for educational experience^



Top 2% of universities worldwide#

Sunway Business School

- Accounting & Finance
- Business Analytics
- Business Management
- Business Studies
- Entrepreneurship
- Finance
- Financial Analysis
- Financial Economics
- Global Supply Chain Management
- International Business
- Marketing

School of Mathematical Sciences

- Actuarial Studies
- Statistical Data Modelling

Faculty of Engineering & Technology

- Artificial Intelligence
- Computer Science
- Computer Networking & Security
- Data Analytics
- Information Technology
- Software Engineering
- Chemical Engineering
- Civil Engineering
- Electronic & Electrical Engineering
- Mechanical Engineering
- Mechatronic Engineering

Faculty of Medical & Life Sciences

- Biomedicine
- Medical Biotechnology
- Psychology
- Medicine
- Nursing

Faculty of Arts & Social Sciences

- Advertising & Branding
- Architecture
- Communication
- Contemporary Music (Audio Technology)
- Design Communication
- Digital Film Production
- Digital Media Communication
- Interior Architecture
- Music Performance
- Theatre Production

School of Hospitality & Tourism Management

- Culinary Management
- Conventions & Events Management
- International Hospitality Management
- Food Innovation

School of American Education

- Computer Science (Artificial Intelligence)
- Digital Communication (Advertising)
- Digital Media Design
- Global Management
- Psychology

OUR GRADUATES



SUNWAY UNIVERSITY
Bachelor of Science (Honours) in Accounting and Finance
CHANG JEN WEI
(FIA graduate)



SUNWAY UNIVERSITY
Bachelor of Science (Hons) in Actuarial Studies
RABIATUL AISYAH BINTI HAZNI
(FIA graduate)



SUNWAY UNIVERSITY
Bachelor of Science (Honours) in Computer Science
KAARTIK VIJAYAN
(FIST graduate)



SUNWAY UNIVERSITY
BSc (Hons) Medical Biotechnology
CATHYRINA ONG SHIN SHIN
(FIST graduate)

BACHELOR OF BUSINESS (3+0 / 2+1 / 1+2)

Majors available:
Accounting | Banking & Finance
| Financial Risk Management
| International Trade
| Management & Innovation | Marketing
| Supply Chain & Logistics Management

OUR GRADUATES



VICTORIA UNIVERSITY @ SUNWAY
Bachelor of Business
NAMEETHA SAGAR



VICTORIA UNIVERSITY @ SUNWAY
Bachelor of Business
DICKSON PUAH KAH WAI



VICTORIA UNIVERSITY @ SUNWAY
Bachelor of Business
AISWARYA PRIYA RAJ

SUNWAY TES Centre for Accountancy Excellence



Professional Accountancy programmes



SUNWAY TES ACCA
LAW JIA CHANG



SUNWAY TES ICAEW
LEE MEI XUAN



SUNWAY TES ICAEW
LEE ZHI CHEANG

Association of Chartered Certified Accountants (ACCA)

Institute of Chartered Accountants in England and Wales (ICAEW)

GERMAN UNIVERSITY PREPARATORY COURSE

WHY GERMAN PATHWAY AT SUNWAY?



More focused - Complete your academic studies then focus on language learning



Reputable and experienced German partner (Carl Duisberg Centren)



Impressive track record of Malaysian students progression to German universities



Advantages of our study plan:

- Module 1 - High contact hours/week
- Module 2 - Long study period in Germany

TOP 4 REASONS TO STUDY IN GERMANY



HIGH QUALITY TEACHING AND RESEARCH

German higher education is very hands-on and practical.



TOP CLASS DEGREE RECOGNISED AROUND THE WORLD

Germany qualification is recognised as an international seal of quality.



NO TUITION FEES*

*Minimal fees for some universities



TOP 10 POPULAR STUDY DESTINATIONS WORLDWIDE

Germany is one of the top 10 popular study destinations worldwide.

REASONS TO CHOOSE CARL DUISBERG CENTREN

- More than 60 years of experience
- Extensive educational counselling and personal mentoring
- Intercultural preparation
- Placement at universities across Germany
- Placement in internships at German companies



CHAN WI LIANG

Sunway AUSMAT alumnus



JPA scholar (2022)
Currently pursuing Electrical Engineering at Technische Universität Braunschweig (TU Braunschweig)

YASHENA THIAGARAJA

Sunway AUSMAT alumnus (2022)



Currently pursuing BSc Computer Science in Hochschule Bremen

DURRATUL HUSNA BINTI IMRAN

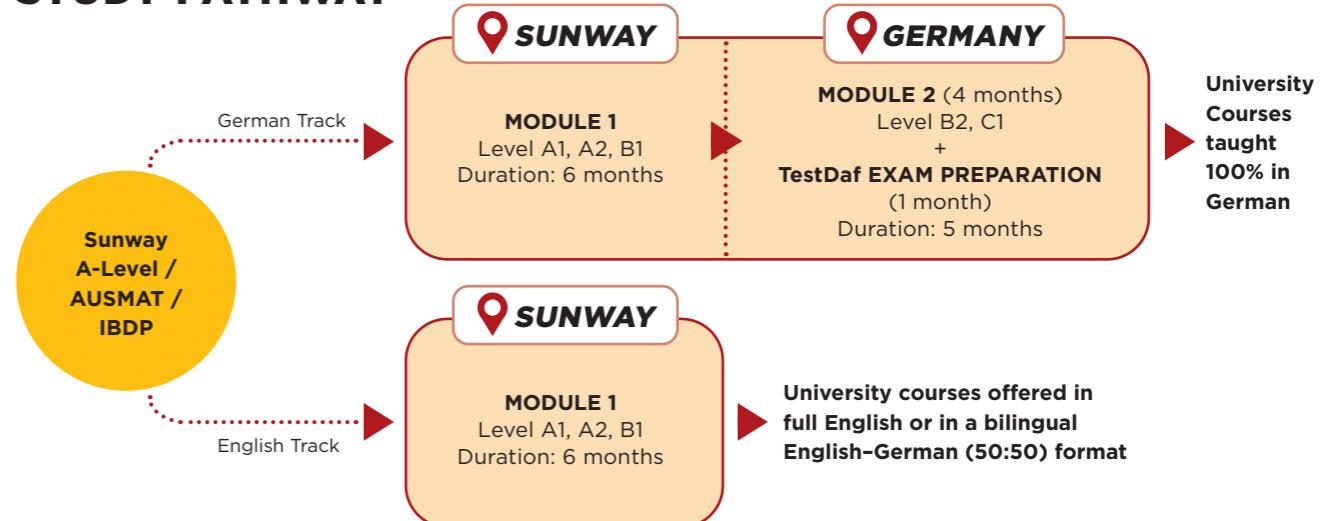
Sunway AUSMAT alumnus



JPA scholar (2020)
Currently pursuing Mechanical Engineering in Technische Hochschule Ingolstadt, Germany

Intakes:
January / July

STUDY PATHWAY



UNIVERSITY ENTRY PREPARATION

- Resident permit (student visa)
- Guidance for visa and health insurance conversion
- Support for application of visa extension
- Local support for emergency and other enquiries
- Visit and explore potential universities
- Pre-internship*
- Accommodation @ university*

* Additional charges apply

MODULE 2 @ CARL DUISBERG CENTREN, GERMANY

- Transfer to Germany
- Certification at German embassy
- Visa application
- Arrangement for accommodation @ university
- Resident permit (student visa)
- Guidance for visa and health insurance conversion
- Support for application of visa extension
- Arrangement for internship
- Accommodation (Single room) - 22 weeks
- Health Insurance - 22 weeks
- Opening of local bank account
- Activation of blocked account
- Consultation for university placement
- Airport pick-up
- Cultural programme
- Local support for emergency and other enquiries

PRE-U PROGRAMME	OVERALL SCORE/GRADE	RECOMMENDED SUBJECTS
AUSTRALIAN MATRICULATION (AUSMAT)	At least ATAR 80	<ul style="list-style-type: none"> Mathematics 1 Science subject - Physics, Chemistry, Human Biology
A-LEVEL	At least 3 Cs	History, Economics, Mathematics, Biology, Chemistry, Physics
INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME (IBDP)	At least Grade 4	2 Languages on level A or B
SIJIL TINGGI PERSEKOLAHAN MALAYSIA (STPM)	At least 3 C Grades	To take subjects that are relevant to major



INTERNATIONAL PLACEMENT OPPORTUNITIES



WHERE SOME OF OUR GRADUATES HAVE GONE:

AUSTRALIA

Australian National University
Bond University
Catholic University
Charles Sturt University
Curtin University
Deakin University
Edith Cowan University
Griffith University
La Trobe University
Macquarie University
Monash University
Murdoch University
Northern Melbourne Institute of TAFE
Notre Dame University
Queensland University of Technology
RMIT University
Swinburne University of Technology
University of Adelaide
University of Melbourne
University of New South Wales

University of South Australia
University of Sydney
University of Tasmania
University of Technology Sydney
University of Wales
University of Western Australia
University of Wollongong
Victoria University
Western Australia Academy of Performance Arts

BANGLADESH

University of Chittagong

CANADA

Acadia University
Bishops University
Brock University
Carleton University
Columbia College
Concordia University

Dalhousie University
McGill University
McMaster University
University of Alberta
University of British Columbia
University of Calgary
University of Ottawa
University of Toronto
University of Waterloo
University of Western Ontario
University of Windsor
University of Winnipeg

CHINA

Fudan University
Peking University
Shanghai Jiao Tong University
Tsinghua University
Zhejiang University of Technology

CZECH REPUBLIC

Charles University

DENMARK

Aarhus University

FRANCE

University De Provence

GERMANY

Aachen University of Technology
Bochum University of Applied Science
Hamburg University of Technology
Hochschule Bremen
Koblenz University of Applied Science
FH Aachen University of Applied Sciences
FH Munster University of Applied Sciences
Leibniz University Hannover
RWTH Aachen University
Technical University of Braunschweig
Technical University of Berlin
Technical University of Munich
TH Ingolstadt
TH Nuremberg University of Applied Sciences
University of Duisburg-Essen

HONG KONG

Hong Kong Baptist University
Hong Kong Polytechnic University
Hong Kong University of Science and Technology
Li Po Chun United World College
University of Hong Kong

INDIA

Bapuji Dental College
Government Siddha Medical College
Indian School of Business and Finance
Jawaharlal Nehru Medical College
JJM Medical College
Manipal University
M S Ramaiah Institute of Technology
Vinayaka Missions University

INDONESIA

Gajah Mada Universitas
Institut Teknologi Bandung
Methodist University
Universitas Airlangga
University Andalas, Sumatra
Universitas Indonesia
University Padjadjaran
Universitas Pelita Karapan
University of Sumatera Utara

IRAN

Tehran University

ITALY

Polimoda Fashion School

JAPAN

Gakushuin University
Keio University
Kyoto University
Kyushu University
Musashino University
Nagoya University
Osaka University
Waseda University

KOREA

Hanyang University
Seoul National University
Sungkyunkwan University
Sungshin Women's University
Yonsei University

MALAYSIA

Sunway University
Monash University

NETHERLANDS

Arnhem Business School
Stenden University of Applied Sciences
University of Amsterdam
University of Groningen
Utrecht University

NORWAY

University of South-Eastern Norway

PAKISTAN

Fatima Jinnah Medical College
University of Karachi

POLAND

Jagiellonian University
Medical University of Lodz
Medical University of Warsaw

QATAR

Weill Cornell Medical College

RUSSIA

Kursk State Medical University
Moscow Medical Academy
Pirogov Russian National Research Medical University
Russian State Medical University

SINGAPORE

LaSalle College of the Arts
Nanyang Technological University
National University of Singapore
Singapore Management University

SPAIN

San Pablo University

SRI LANKA

University of Peradeniya

SWEDEN

University of Gothenburg

TURKEY

Altinbas University
Istanbul Aydin University

UK & IRELAND

Aberdeen University
Bournemouth University
Heriot-Watt University
Imperial College London
King's College London
Lancaster University
Leicester University
London School of Business and Finance

London School of Economics and Political Science
National University of Ireland
Newcastle University
Northumbria University

Oxford Brookes University
Queen's University Belfast

Regent's College London
Trinity College Dublin

University College Dublin

University of Bath

University of Bristol

University of Cambridge

University of Cardiff

University of Coventry

University of Derby

University of Dublin

University of Edinburgh

University of Glasgow

University of Ireland

University of Kent

University of Leeds

University of London

University of Manchester

University of Nottingham

University of Oxford

University of Portsmouth

University of Reading

University of Sheffield

University of Southampton

University of Sunderland

University of Surrey

University of Sussex

University of the Arts London

University of Warwick

University of Westminster

University of West England

USA

Azusa Pacific University

Buffalo State University

California State University

Carnegie Mellon University

Cornell University

Georgetown University

Georgia Institute of Technology

Hawaii Pacific University

Harvard University

Massachusetts Institute of Technology

New York University

Oklahoma State University

Princeton University

Tufts University

University of California, Los Angeles

University of Colorado

University of Connecticut

University of Kentucky

University of Maryland

University of Michigan

University of Oklahoma

University of Oregon

University of Pennsylvania

University of Southern California

University of Texas

University of Virginia

University of Washington

Vanderbilt University

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Nurturing the Seeds of Wisdom

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