

**SUNWAY**  
COLLEGE



*A Brighter Future*

# PRE-UNIVERSITY STUDIES 2025





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 FOUNDATION PROGRAMME  
• 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.

A strong tradition of academic excellence prevails at Sunway College. Every attention is given to our students' development. Students develop teamwork, communication and independent learning skills which build confidence and success.

## 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





OVER  
**137**  
**WORLD**  
**AWARDS**  
TO-DATE

THE LARGEST  
**AUSMAT**  
**PROVIDER**  
IN THE WORLD

**1750**  
AUSMAT GRADUATES  
ACHIEVED  
**ATAR\* 70**  
AND ABOVE  
\*ATAR: Australian Tertiary  
Admission Rank  
Based on classes 2021-2024

# AUSTRALIAN MATRICULATION PROGRAMME (AUSMAT)

Check out the  
exciting activities and  
events by AUSMAT  
Student Council

 @sunwayausmat



The School Curriculum and Standards Authority of Western Australia, on behalf of the Government of Western Australia, oversees the quality implementation of the AUSMAT Programme.

- Year 12 Curriculum of Western Australia
- Prepares students for the Western Australian Certificate of Education (WACE)
- Fast-tracked, globally recognised, and university ready
- More than 35 years of excellence
- Guaranteed entry to universities worldwide
- Best Smart School Award at the 2019 Edutech Asia Award
- More than 100 subject combinations that include Science & Humanities
- Flexibility to explore diverse academic and career interests
- Focus on lifelong learning skills such as consistency, multitasking, time management, collaboration and communication
- Student supporting students: Student Mentoring
- Lecturer supporting students: Academic Advisory, We-Care, University Guidance Advisory, Roadmap to success
- Parent support: Parent Portal, Parent Info Session, Parent-Lecturer Session



# AUSMAT PROGRAMME OVERVIEW

You're suitable for AUSMAT if you:

- ▶ Want a fast-tracked pre-university programme
- ▶ Want a globally recognised qualification by the Australian government
- ▶ Prefer to develop university ready skills such as multitasking, consistency, time management, collaboration and communication
- ▶ Are a 21<sup>st</sup> 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)

#### LANGUAGE

English<sup>^</sup>  
English as an Additional Language

#### MATHEMATICS

Mathematics Applications  
Mathematics Methods  
Mathematics Specialist\*

#### SCIENCES

Chemistry  
Human Biology  
Physics

#### HUMANITIES AND SOCIAL SCIENCES

Accounting and Finance  
Business Management & Enterprise  
Economics  
Psychology

#### COMPUTING

Computer Science<sup>^</sup>

### GT SUBJECTS

**85%**

School  
Assessments

**15%**

Externally Set Task  
(EST)

#### PROFESSIONAL ELECTIVES

Computer Science\*  
English\*  
Psychology\*  
Career and Enterprise\*  
Food Science & Technology\*  
Engineering Studies<sup>^</sup>  
Drama<sup>^</sup>

### SCHOOL ENDORSED SUBJECT

**100%**

School Assessments

#### PROFESSIONAL ELECTIVES

German Studies\*

\* April intake students can opt for these subjects in June 2025. Headstart September 2025 students can opt for these subjects in January 2026.

<sup>^</sup> Subjects are not offered in the April and June intake (Subject to change)

#### Note:

1. The programme reserves the right not to offer Professional Electives subjects if less than 20 students enrol for the subject.



# AUSMAT PROGRAMME STRUCTURE

## STRUCTURE

The AUSMAT programme is delivered over 2 semesters (January, April and June intakes) or 3 semesters (Headstart: September).

It is recommended for students to use touch screen laptops or tablets to benefit from the digital resources available in the AUSMAT digital library.

## 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.

Officers appointed by the School Curriculum and Standards directly supervise and conduct examinations. Moreover, all external examination scripts are sent to Western Australia for marking.

## 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.

## OUR GRADUATES



**Imperial College  
London, UK**  
MEng Chemical  
Engineering  
**Tay Xuan Yong**



**The University of  
Adelaide, Australia**  
Bachelor of Innovation  
and Entrepreneurship  
**Kaitlin Teh Ru-Yan**



**The University of  
Western Australia,  
Australia**  
Bachelor of Sport and  
Exercise Sciences  
**Gan Jia Xian**

## 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 / April / June  
Headstart: September

## External Examinations

November and April

# AUSMAT GERMAN PATHWAY

**Intakes:**  
January / July

## WHY AUSMAT GERMAN PATHWAY?



**Fast track**



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



**Impressive track record of Malaysian students progression to German universities**



**Flexible subject selection**



**Reputable and experienced German partner (Carl Duisberg Centren)**



**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**

## 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 .....



**DIMITRI KHOO TENG LI**

**Sunway AUSMAT alumnus**

JPA scholar (2019)  
Currently pursuing Civil Engineering in RW Technische Hochschule Aachen



**YASHENA THIAGARAJA**

**Sunway AUSMAT alumnus (2022)**

Currently pursuing BSc Computer Science in Hochschule Bremen



**DURRATUL HUSNA BINTI IMRAN**

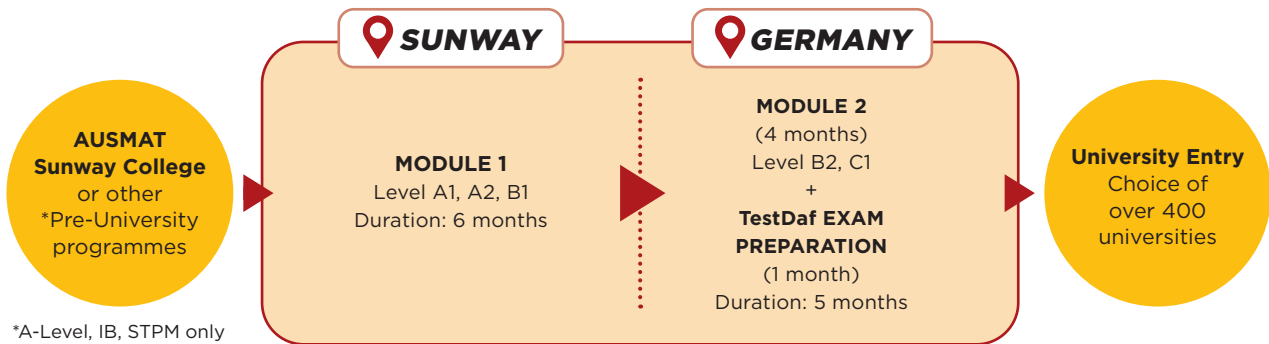
**Sunway AUSMAT alumnus**

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





# STUDY PATHWAY



SUNWAY	GERMANY
<ul style="list-style-type: none"> <li>• Transfer to Germany</li> <li>• Certification at German embassy</li> <li>• Visa application</li> </ul>	<div> <b>LANGUAGE MODULE 2</b> <ul style="list-style-type: none"> <li>• Accommodation (Single room) - 22 weeks</li> <li>• Health Insurance (22 weeks)</li> <li>• Opening of local bank account</li> <li>• Activation of blocked account</li> <li>• Consultation for university placement</li> <li>• Airport pick-up</li> <li>• Cultural programme</li> <li>• Local support for emergency and other enquiries</li> </ul> </div> <div> <b>UNIVERSITY ENTRY PREPARATION</b> <ul style="list-style-type: none"> <li>• Arrangement for accommodation @ university</li> <li>• Resident Permit (Student visa)</li> <li>• Guidance for visa and health insurance conversion</li> <li>• Support for application of visa extension</li> <li>• Arrangement for internship</li> <li>• Local support for emergency and other enquiries</li> </ul> </div>

PRE-U PROGRAMME	OVERALL SCORE/GRADE*	RECOMMENDED SUBJECTS
AUSTRALIAN MATRICULATION (AUSMAT)	At least ATAR 80	<ul style="list-style-type: none"> <li>• Mathematics</li> <li>• 1 Science subject - Physics, Chemistry, Human Biology</li> </ul>
A-LEVEL	At least 3 Cs for subjects at A-Level	History, Economics, Mathematics, Biology, Chemistry, Physics
INTERNATIONAL BACCALAUREATE (IB)	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





**100%**

**PASS RATE**

Based on May/June 2024  
Examination

**58%**

**STRAIGHT A\* / As**

Based on November 2024  
Examination

**549**

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



# CAMBRIDGE GCE ADVANCED-LEVEL (A-LEVEL)

Check out the  
exciting activities  
and events by  
Sunway A-Level  
Student Council

 @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

# A-LEVEL PROGRAMME OVERVIEW

You're suitable for A-Level if you:

- ▶ Are academically inclined with 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

Students shall be required to choose **a minimum of three (3) or a maximum of four (4)** A-Level subjects.

The A-Level subjects offered are:

Accounting  
Biology  
Chemistry  
Economics  
Further Mathematics#  
History  
Law  
Literature in English  
Mathematics  
Physics  
Psychology  
Thinking Skills (AS only)  
Computer Science

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

### Note:

Psychology, History, Computer Science and Thinking Skills are not offered for the March intake

Thinking Skills is offered at AS Level only.

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.

The following is a guide to the most popular subject combinations students choose as pathways to various university programmes.

### Pre-Medicine & Pre-Science

Biology  
Chemistry  
Computer Science  
Literature in English  
Mathematics  
Physics  
Psychology

### Pre-Engineering & Pre-Science

Accounting  
Computer Science  
Chemistry  
Economics  
Further Mathematics#  
Literature in English  
Mathematics  
Physics

### Pre-Business & Pre-Law

Accounting  
Computer Science  
Economics  
History  
Law  
Literature in English  
Mathematics  
Psychology



# A-LEVEL PROGRAMME STRUCTURE

## STRUCTURE

The Cambridge A-Level curriculum provides a bedrock of foundational knowledge and comprehensive coverage in the breadth and depth of subjects offered. Students are assessed on their mastery of subject matter, their application of knowledge, understanding of everyday scenarios and their ability to think critically in unfamiliar situations. In the Sciences, a fair part of the assessment involves demonstration of laboratory-based skills.

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## ASSESSMENT AND EXAMINATIONS

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).

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## 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.

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## Intakes

January / March / July  
September Headstart - 11 weeks

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## Examinations

June and November



**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 Council

 @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

## 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

### Sciences

SBI4U	Biology
SCH4U	Chemistry
SPH4U	Physics

### Mathematics

MDM4U	Mathematics of Data Management
MHF4U	Advanced Functions
MCV4U	Calculus and Vectors

# CIMP PROGRAMME STRUCTURE

## 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.

## 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**

## 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.

## Intakes

January / July / September

## Examinations

June and December

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.





**4927**

STUDENTS  
GRADUATED WITH  
**OVERALL  
DISTINCTION  
AND ABOVE**

Based on June 2020 - Dec 2024 results

**1593**

GRADUATES  
AWARDED THE  
**MONASH  
HIGH ACHIEVER  
SCHOLARSHIP**

Based on June 2020 - Dec 2024 results

OVER  
**19,000**

STUDENTS  
HAVE CHOSEN  
**MUFY**  
AS A PATHWAY  
TO UNIVERSITY

# MONASH UNIVERSITY FOUNDATION YEAR (MUFY)

Check out the  
exciting activities  
and events by MUFY  
Student Council



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

# 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

## 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

## SUCCESSFUL COMPLETION OF THE PROGRAMME

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.

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.



# MUFY PROGRAMME STRUCTURE

## STRUCTURE & MODE OF LEARNING

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.

MUFY combines classroom instruction with self-directed learning delivered on an e-learning platform. Students are required to have a laptop which runs on Windows or MacOS. The laptop should also have a built-in front-facing camera, microphone and speaker. Students taking any of the Mathematics subjects are also required to have a graphing calculator (Texas Instruments model TI-84 PLUS CE Python Edition).

## ASSESSMENTS AND EXAMINATIONS

Students are assessed through a mix of coursework (e.g. assignments, class tests, research projects, presentations) and final examinations. Coursework constitutes 70% of the total score while the remaining 30% is based on final examinations. For Contemporary Issues and Global Studies coursework makes up 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

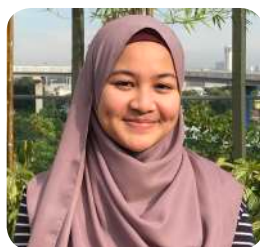
To arrive at the MUFY score, the passed marks obtained from all eight units are added up and then divided by eight. Bonus marks are awarded to students who complete nine or ten units in two semesters.

\*For more information on the MUFY programme, kindly refer to the MUFY Guide 2024: <https://sunwaycollege.edu.my/programmes/pre-university-foundation/monash-university-foundation-year>

## 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.

## Intakes

January, July, August

**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.**



**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 FOUNDATION PROGRAMME (FIA & FIST)

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

 @sfp.sunway



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.

- Enable students to set personal and academic goals and to identify their individual talents and achievement targets.
- Develop social responsibility through community involvement and participation in extracurricular activities
- Equip students with technical and soft skills necessary to be resourceful and successful in higher studies and enterprising in their careers.
- All aspects of learning are current with practical situations and experience that will ensure understanding of concepts and theories
- Encourage enrichment in general knowledge, critical thinking skills and professional development.

## 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.

**PLEASE REFER TO THE FIA & FIST STUDENT GUIDE FOR GRADING SYSTEM.**

## MODE OF LEARNING

Teaching and learning is conducted using a combination of face-to-face instruction, e-learning tools and online platforms. This mode of delivery enhances students' academic skills as well as digital, communication and interpersonal skills. As such, students are required to have their own laptops with a built-in front-facing camera and microphone.

### 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 2025  
April 2025  
August 2025

### Completion

▶ January 2026  
▶ April 2026  
▶ August 2026



# FIA PROGRAMME OVERVIEW

You're suitable for FIA 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
- ▶ Are active and like working in teams
- ▶ 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 successfully. This is inclusive of six (6) Core units, three (3) Enrichment units and four (4) Academic elective units which are **COMPULSORY**. **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.**

### SEMESTER 1 (5 UNITS)

#### CORE UNITS

- Language and Communication
- Contemporary Business Mathematics

#### ENRICHMENT UNITS

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

#### 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\*\*

### SEMESTER 2 (4 UNITS)

#### CORE UNITS

- Communication: Audience and Context
- Mathematical Techniques and Analysis

#### ENRICHMENT UNITS

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

#### 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

### SEMESTER 3 (4 UNITS)

#### CORE UNITS

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

#### ENRICHMENT UNIT

- Introduction to Psychology

#### 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

\* Note: Please consult programme advisors for selection of this unit as an option to Statistical Techniques.

\*\* Note: Please consult programme advisors for selection of this unit.

# FIST PROGRAMME OVERVIEW

You're suitable for FIST if you:

- ▶ Have a love for the sciences and the environment around you
- ▶ Have an inquiring mind and desire to pursue science related fields in university
- ▶ Have Year 11 or equivalent qualifications in the last two years of school either in pure science or biological science

## CHOICE OF UNITS

A student is required to pass 50 credit hours which is equivalent to thirteen (13) units in order to complete FIST successfully. This is inclusive of four (4) Core units, three (3) Enrichment units and six (6) Academic elective units which are COMPULSORY. **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.**

### SEMESTER 1 (5 UNITS)

#### CORE UNITS

- Statistics for Scientists
- ICT Application Skills

#### ENRICHMENT UNIT

- Critical Thinking Skills

#### ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

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

### SEMESTER 2 (4 UNITS)

#### CORE UNIT

- English Language for Scientists

#### ENRICHMENT UNIT

- Scientific Revolutions

#### ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

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

### SEMESTER 3 (4 UNITS)

#### CORE UNIT

- Academic Writing

#### ENRICHMENT UNIT

- Science and Ethics

#### ACADEMIC ELECTIVES (CHOOSE 2 UNITS)

- Technical Mathematics
- Principles of Electrical Science (Lab)\*\*
- Introduction to Food Science (Lab)
- Introduction to Psychology
- Principles of Human Biology (Lab)\*\*
- Mathematics for Scientists\*

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

\*\* Note: Completion of prerequisite is needed before pursuing this subject. Please consult programme advisors.

# PATHWAYS AFTER SUNWAY FOUNDATION PROGRAMME



**World  
University  
Rankings 2025**

MALAYSIA'S  
**NO. 1**  
PRIVATE NON-GOVERNMENT  
LINKED UNIVERSITY

*\*Times Higher Education  
World University Rankings 2025*

MALAYSIA'S

**#1**

(2022) (2023) (2024)

**IN GRADUATE  
EMPLOYABILITY**

\*Talentbank GE Index 2024

## 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

## School of Engineering & Technology

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

## School of Medical & Life Sciences

Biomedicine | Medical Biotechnology | Psychology | Medicine | Nursing

## School of Arts

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

## School of Hospitality & Service Management

Culinary Management | Conventions & Events Management |  
International Hospitality Management

## 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  
**KAARTIIK VIJAYAN**  
(FIST graduate)



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



Seamless application process  
for progression students

You will be  
guided on:

- Programme enrolment
- Scholarship application
- PTPTN loan information



No.1 in Australia  
for technical and  
professional skills\*



No.1 in Victoria  
for educational  
experience^



Top 2% of  
universities  
worldwide#

\* QILT Employer Satisfaction Survey 2022

^ QILT International Student Experience Survey 2022

# Times Higher Education World University Rankings 2024

## 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

## 1+2 TRANSFER OPTIONS

### AUSTRALIA

- The University of Adelaide
- RMIT University
- The Swinburne University of Technology
- Edith Cowan University
- The University of Queensland
- The University of Western Australia
- University of Technology Sydney
- Flinders University

### NEW ZEALAND

- University of Otago
- University of Waikato

### UNITED KINGDOM

- Northumbria University

## 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

Association of Chartered Certified  
Accountants (ACCA)

Institute of Chartered Accountants  
in England and Wales (ICAEW)

## OUR GRADUATES



SUNWAY TES  
ACCA  
LAW JIA CHANG



SUNWAY TES  
ICAEW  
LEE MEI XUAN



SUNWAY TES  
ICAEW  
LEE ZHI CHEANG

# INTERNATIONAL PLACEMENT OPPORTUNITIES

## PATHWAYS TO TOP UNIVERSITIES WORLDWIDE

International Office University Placement (IOUP) offers advice and assistance to Sunway students on application to universities in Australia, UK, USA, Canada, New Zealand and other countries. Our students have progressed to top universities worldwide.



### 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  
 Kyoito 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 Conventry  
 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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