

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

2177
AUSMAT GRADUATES
ACHIEVED
ATAR*80
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 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)

LANGUAGE

English[^]
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[^]

GT SUBJECTS

85%

School
Assessments

15%

Externally Set Task
(EST)

PROFESSIONAL ELECTIVES

Computer Science*
English*
Psychology*
Career and Enterprise*
Food Science & Technology*
Engineering Studies[^]
Drama[^]

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.

[^] 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



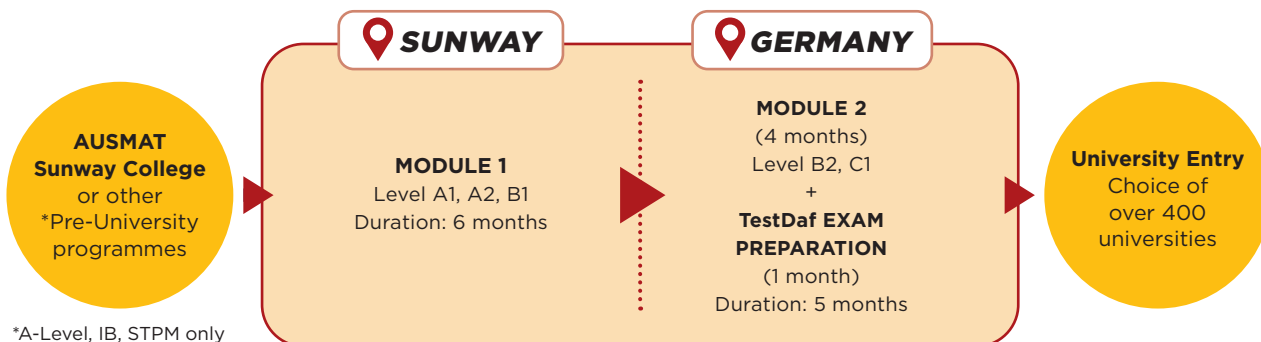
DURRATUL HUSNA BINTI IMRAN

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"> • Transfer to Germany • Certification at German embassy • Visa application 	<p>LANGUAGE MODULE 2</p> <ul style="list-style-type: none"> • 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 <p>UNIVERSITY ENTRY PREPARATION</p> <ul style="list-style-type: none"> • Arrangement for accommodation @ university • Resident Permit (Student visa) • Guidance for visa and health insurance conversion • Support for application of visa extension • Arrangement for internship • 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 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

54.2%

STRAIGHT A* / As

Based on May/June 2024
Examination

527

**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**
SYNCHRONOUS
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

 @cimpofficial



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.



3366

STUDENTS
GRADUATED WITH
**OVERALL
DISTINCTION
AND ABOVE**

Based on June 2020 - June 2023 results

1043

GRADUATES
AWARDED THE
**MONASH
HIGH ACHIEVER
SCHOLARSHIP**

Based on June 2020 - June 2023 results

OVER
17,000

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

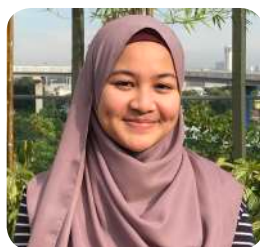
To arrive at the MUFY score, the passed marks obtained from all eight units are added up and then divided by eight. Bonus marks are awarded to students who complete nine or ten units in two semesters.

*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__sc



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)

Passed SPM, O-Level or equivalent with minimum five (5) credits including Mathematics and two (2) Science subjects

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**

**Times Higher Education
World University Rankings 2025*

MALAYSIA'S
NO. 1

PRIVATE NON-GOVERNMENT
LINKED UNIVERSITY

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



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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

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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Nurturing the Seeds of Wisdom

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