

# AUSTRALIAN MATRICULATION PROGRAMME (AUSMAT)

STUDENT GUIDE 2024



# A DISTINCTIVE LEARNING EXPERIENCE



Western Australian
Certificate of Education
(WACE)



JUANITA HEALY
Executive Director
School Curriculum and
Standards

"I congratulate the staff and students of Sunway College for their ongoing efforts and success in achieving excellent results for the Western Australian Certificate of Education."



GAIL TAYLOR

Principal Consultant

- International Education

School Curriculum and Standards Department of Education Government of Western Australia

"As part of my role involves ensuring that Sunway College Kuala Lumpur adheres to rigorous quality assurance practices, I have been impressed with Sunway lecturers' extraordinary professionalism, dedication and zeal for sharing their knowledge and learning with AUSMAT students.

Equally impressive is the College's very strong pastoral care component, challenging students to take multiple approaches to problem-solving and critical thinking and nurturing students' cognitive development. It is no wonder AUSMAT students feel confidently able to be amazing!"

# **MESSAGE FROM THE DIRECTOR**

Welcome to AUSMAT! As Director of programme, I congratulate you on your decision in choosing AUSMAT as your first step into tertiary education. Throughout the AUSMAT programme, you will be taught and trained as part of a course that has been continually developed and improved over the past 35 years; a balanced, progressive course specifically tailored to suit the needs of graduates entering a new era in this wild 21st Century world; a course resulting in some of the best graduates worldwide to have achieved the Western Australian Certificate of Education.

Upon completion of this course, you will join the ranks of AUSMAT graduates who have proceeded to top universities in Australia, Europe, Japan, South Korea, Singapore, Malaysia, and other academic destinations throughout the world. Through a carefully-crafted regimen of academic rigour, each AUSMAT student will receive comprehensive experience in academic and professional skills aligning with 21st century Sustainable Development Goals as defined by the United Nations and Digital Global Citizenship through the Digital Literacy Enhancement Series.

AUSMAT Sunway College has continued to lead the way in future-proofing, winning the Gold Award for Best Smart School at Edutech Asia in Singapore in 2019, just in time to brace for the Covid-19 pandemic, and continues to facilitate these initiatives through its veteran team of Microsoft Innovative Educator Expert-certified (MIEE) lecturers, as well as global-standard IT resources and venues. Lean on our experience and expertise in securing you the academic performance that fulfils your greatest potential.

#### Vanitha Satchithanadan

Assistant Director I Pre-University Studies Director I Australian Matriculation Programme German University Preparatory Course



## **AUSMAT IS RIGHT FOR YOU**

FAST-TRACKED, GLOBALLY RECOGNISED, AND UNIVERSITY READY

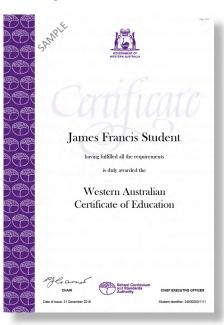
**WORLD'S** most established international Western Australian Year 12 provider

BEST SMART SCHOOL AWARD\* \*Edutech Asia Award 2019

SUNWAY AUSMAT is the longest-running and largest overseas provider of the Western Australia Certificate of Education (WACE) in Malaysia - more than 30 years proven track record of academic excellence.

# 1. A GLOBALLY RECOGNISED QUALIFICATION BY THE AUSTRALIAN GOVERNMENT

The Western Australian Certificate of Education (WACE) takes students to universities worldwide including competitive higher education institutions in Canada, China, India, Japan, New Zealand, Singapore, South Korea, United Kingdom, the EU and the United States.



#### 2. VARIETY, FLEXIBILITY, AND FAST-TRACKED

SUNWAY AUSMAT offers a variety of subjects, hundreds of subject combinations, and great flexibility for students to explore their diverse academic and career interests, with the added benefit of fast-tracked advancement.

#### 3. UNIQUE AND BALANCED ASSESSMENT STRUCTURE

Assessments comprise 50% school-based assessments (prepared by AUSMAT lecturers) and 50% external examinations (administered by the Department of Education, Western Australia). This structure removes pressure associated with single high-stakes end-of-year examination. It also provides students with numerous opportunities to improve their scores throughout the academic year.

#### 4. DEVELOPING 21st CENTURY SKILLS FOR UNIVERSITY

SUNWAY AUSMAT caters for different learning needs through face-to-face teaching, blended learning, and the use of educational technology, providing a university-ready solution. AUSMAT stimulates students' interest and equips them with critical 21st century skills such as problem-solving, analytic thinking and creativity, and skills for lifelong learning.

#### WHAT IT IS

- Year 12 curriculum of Western Australia
- Prepares students for the Western Australian Certificate of Education (WACE)

#### **ENTRY REQUIREMENTS**

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 including writing component and no band less than 5.0

#### **ASSESSMENTS**

- School Assessments include quiz, test, assignment, presentation, practical test and exam.
- External assessments include Externally Set Task (EST) or WACE exam from SCSA, Government of Western Australia.

#### **RESULTS**

Australian Tertiary Admission Ranking (ATAR) calculated from 4 ATAR subjects

#### **INTAKES**

• January / April / July

#### **HEADSTART: SEPTEMBER**

An experiential immersion programme for students to accelerate learning with focused curriculum, ensuring a smooth transition to the January intake the following year.

#### **LEARNING DEVICES**

- TI-Nspire CX II CAS graphic calculator
- Laptop (inking tool/touch screen is encouraged)

# **AUSMAT SUBJECTS**

## **CHOICE OF SUBJECTS**

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

#### **AT SUBJECTS**



50%

**School Assessments** 

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** 

#### **GT SUBJECTS**



15%

**School Assessments** 

Externally Set Task (EST)

#### **PROFESSIONAL ELECTIVES**

**Computer Science\*** 

**English\*** 

Psychology\*

Career and Enterprise<sup>^</sup>

Food Science & Technology<sup>^</sup>

**Engineering Studies**<sup>^</sup>

Politics & Law<sup>^</sup>

Drama<sup>^</sup>

#### Note:

The programme reserves the right not to offer a Professional Elective subject if less than 20 students enrol for the subject.



<sup>\*</sup> April intake students can opt for these subjects in July 2024.

Headstart September 2024 students can opt for these subjects in January 2025.

<sup>^</sup>Subjects are not offered in the April and July intake. (subject to change)

## **SUBJECTS OFFERED IN 2024 BY INTAKES**

AT SUBJECTS	JAN	APR	JUL	HEADSTART SEPT
English as an Additional Language and Dialect	<b>√</b>	<b>✓</b>	<b>√</b>	✓
English	✓			✓
Mathematics Applications	✓	✓	✓	✓
Mathematics Methods	✓	✓	✓	✓
Mathematics Specialist	✓	<b>√</b> √	✓	<b>A</b>
Chemistry	✓	✓	✓	✓
Human Biology	✓	✓	✓	✓
Physics	✓	✓	✓	✓
Accounting & Finance	✓	✓	✓	✓
Business Management and Enterprise	<b>√</b>	<b>✓</b>	<b>√</b>	✓
Economics	✓	✓	✓	✓
Psychology	✓	✓	✓	<b>√</b>

PROFESSIONAL ELECTIVES (GT SUBJECTS)	JAN	APR	JUL	HEADSTART SEPT
English	✓	<b>√</b> √	✓	<b>A</b>
Computer Science	✓	<b>√</b> √	✓	<b>A</b>
Psychology	✓	<b>√</b> √	✓	<b>A</b>
Career & Enterprise	✓	•	•	<b>A</b>
Food Science and Technology	✓	•	•	<b>A</b>
Drama	✓			<b>A</b>
Politics and Law	✓			<b>A</b>
Engineering Studies	<b>√</b>			<b>A</b>

- $\checkmark$  April 2024 students can opt for these subjects in July 2024.
- ▲ Headstart Sept 2024 students can opt for these subjects in January 2025.
- Please contact Admission Office for more information.

**Note:** The programme reserves the right not to offer a Professional Elective subject if less than 20 students enroll for the subject.

#### **WACE ACHIEVEMENT REQUIREMENTS**

#### **General requirements**

#### Students must:

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



# INFORMATION ON AUSTRALIAN TERTIARY ADMISSION RANK (ATAR)

#### What is an ATAR?

ATAR indicates your ranked position in the total Year 12 school leaving age population who have sat for the Western Australian Certificate of Education (WACE) worldwide. The ATAR ranges between zero and 99.95.

Your ATAR is calculated by adding the best 4 AT subjects. An ATAR of 80.00 indicates that you have performed better than 80% of the Year 12 school leaving age population who have sat for the Western Australian Certificate of Education worldwide.

ATARs from all states in Australia (except Queensland) are equivalent. This means that the results of any WACE student applying to interstate universities can be directly compared with results of students in those states, and vice versa.

#### How to calculate your ATAR

Calculate sum of four ATAR Subject marks					
Chemistry	79.9				
Economics	58.0				
English as Additional Language or Dialect	70.0				
Mathematics Methods	67.1				
TEA (Tertiary Entrance Aggregate)	275.0				

This student achieved an ATAR of 91 for all universities.

There is an ATAR calculator on the TISC website: **www.tisc.edu.au** 



# ONE OF THE MOST SUCCESSFUL PROVIDERS IN THE WORLD

OVER
35
years of excellence

Takes you to **universities** worldwide

THE LARGEST
AUSMAT
PROVIDER
IN THE WORLD

32% STUDENTS ACHIEVED ATAR 90 & ABOVE RANKED TOP 10%

Based on Class of June 2023

81% STUDENTS ACHIEVED ATAR 70 & ABOVE RANKED TOP 30%

Based on Class of June 2023

OVER 130 WORLD AWARDS TO-DATE

Based on Class of 2021-2023

889

STUDENTS ACHIEVED ATAR 80 & ABOVE RANKED TOP 20%

Based on Class of 2021-2023

889

STUDENTS ARE
ELIGIBLE FOR
JEFFREY CHEAH ACE
SCHOLARSHIP

Based on Class of 2021-2023

# SUPPORT AVAILABLE FOR YOUR JOURNEY AT AUSMAT

STUDENT SUPPORTING STUDENTS

#### STUDENT MENTORING

This links high achieving students with any students who need additional support in both classwork and homework.

LECTURER SUPPORTING STUDENT

#### **ACADEMIC ADVISORY**

Personal academic advisers (members of the AUSMAT academic staff) are assigned to student to give students guidance and support in achieving their educational goals in college.

# ROADMAP TO SUCCESS IN AUSMAT

This workshop provides students with a comprehensive exploration of various learning styles and proven study strategies that resonate withthe demands of AUSMAT. Students are empowered to navigate the academic landscape with prevision and proficiency.



A collaboration between Counselling & Wellness and AUSMAT to reach out to students who are looking for support beyond the scope of academic matters by providing academic and emotional support to students.

#### UNIVERSITY GUIDANCE ADVISORY

Working closely with International Office University Placement (IOUP), our university guidance advisers aim to advice and aid students in the completion of university applications and the required steps.



AUSMAT SUPPORTING PARENTS

#### **PARENT PORTAL**

A portal where parents can access their child's education information such as live updates of school assessment marks, course/assessment schedule and information on university/career talks.

#### PARENT ENGAGEMENT DAY

Information sharing session with parents at the start of the semester on programme structure and support services provided.

#### PARENT LECTURER SESSION

A day with AUSMAT lecturers conducted online to share and discuss students' progress with parents; focusing on students' strength and finding solution to improve weaknesses.

# **CORE ELECTIVES**



For more information, please visit https://wace1516.scsa.wa.edu.au/



#### AT ENGLISH AS AN ADDITIONAL LANGUAGE OR DIALECT

This course is designed to develop essential English skills needed to pursue courses locally and internationally, and focuses on Reading, Writing, Speaking, and Listening skills. Students will be required to analyse and produce a range of texts and opinions with justification, spanning written, spoken, and visual media, and develop competency in Standard Australian English (SAE) across these contexts. Research skills such as paraphrasing and formal academic writing techniques will be taught and required in this course, in preparation for further tertiary education.

Note: The School Curriculum and Standards Authority of Western Australia requires students enrolling in English as an Additional Language/ Dialect to meet certain non-native English requirements to be eligible for this course. Please make further enquiries at the Admissions Office.

#### **Unit Content**

#### Unit 3

Australia as a Cultural Community

- · Australian texts
- Indigenous peoples of Australia
- Academic writing and listening
- Text analysis and synthesis

#### Unit 4

Language and Empowerment

- Global texts
- Speech writing and analysis
- Oral presentation
- Persuasive techniques in English texts





#### **AT ENGLISH**

This course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes, encouraging students to critically engage with texts from their contemporary world, the past, and from Australian and other cultures.

#### **Unit Content**

#### Unit 3 & 4

Students are encouraged to evaluate the purpose, stylistic qualities and conventions of texts from a range of genres – non-fiction print texts, literature and visual texts. They are also expected to create imaginative, interpretive, persuasive and analytical responses in written and oral forms. This course is designed to enable students to critically engage with texts from their contemporary world, the past, and from Australia and other cultures.

Two main areas of discourse:

- Language and identity
- Language and ideas





#### **GT ENGLISH**

Enables students to communicate successfully both in writing and orally. They will be able to enjoy and value using language for both imaginative and practical purposes. Also, they investigate various issues, critically appreciate different texts, and collaborate with other students through group work in oral presentations, text-based projects, and research.

#### **Unit Content**

#### Unit 3 & 4

- Presentation of perspective through texts
- Effect of language choices on audiences





# **ACADEMIC ELECTIVES**

# AT MATHEMATICS APPLICATIONS

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis, and growth and decay in sequences. The Mathematics Applications ATAR course is designed for students whose future studies or employment pathways do not require knowledge of calculus.

#### **Unit Content**

#### Unit 3

- · Bivariate data analysis
- · Growth and decay in sequences
- Graphs and networks

#### Unit 4

- · Time series analysis
- Loans, investments and annuities
- Networks and decision mathematics

Working with CAS-enabled Calculator is essential.





# AT MATHEMATICS METHODS

This course provides a foundation for further studies in disciplines in which mathematics and statistics have important roles. It is also advantageous for further studies in the health and social sciences.

#### **Unit Content**

#### Unit 3

- Bivariate data analysis
- Further differentiation and applications
- Integrals
- Discrete random variables

#### Unit 4

- The logarithmic function
- Continuous random variables and the normal distribution
- Interval estimates for proportions

Working with CAS-enabled Calculator is essential

A minimum grade B in Additional Mathematics in SPM, O-Level or equivalent is highly recommended.





# AT MATHEMATICS SPECIALIST

This course provides opportunities to develop rigorous mathematical arguments and proofs, and to use mathematical models. It is studied in conjunction with the Mathematics Methods ATAR course as preparation for entry to specialised university courses such as engineering, physical sciences and mathematics.

#### **Unit Content**

#### Unit 3

- · Complex numbers
- Functions and sketching graphs
- Vectors in three dimensions

#### Unit 4

- Integration and applications of integration
- Rates of change and differential equations
- · Statistical inference

Working with CAS-enabled Calculator is essential

Requirement: Mathematics Methods must be taken simultaneously.









#### **AT CHEMISTRY**

This course equips students with the knowledge, understanding and opportunity to investigate properties and reactions of materials. Theories and models are used to describe, explain and make predictions about chemical systems, structures and properties.

#### **Unit Content**

#### Unit 3

Equilibrium, acids and bases, and redox reactions

- Acid base equilibrium systems and applications
- Properties, uses and strengths of acids and bases
- · Oxidation and reduction reactions
- Electrochemical cells

#### Unit 4

Organic chemistry and chemical synthesis

- Structure, properties and chemical reactions of different functional groups
- Chemical synthesis to form useful substances and products

A minimum grade B in Chemistry in SPM, O-Level or equivalent is highly recommended.



MIEE 2023-2024



AUSMAT lecturers
recognised as
Microsoft Innovator
Educator Experts (MIEE)
since 2020

#### AT HUMAN BIOLOGY

This course gives students a chance to explore what it is to be human—how the human body works, the origins of human variation, inheritance in humans, the evolution of the human species and population genetics.

#### **Unit Content**

#### Unit 3

Homeostasis and disease

- Endocrine system
- Central and peripheral nervous system
- Homeostasis
- · Response to infection

#### Unit 4

Human variation and evolution

- Mutation
- · Gene pools
- · Evidence for evolution
- · Hominid evolutionary trends

A minimum grade B in Biology in SPM, O-Level or equivalent is highly recommended.





#### AT PHYSICS

In this course, students will learn how energy and energy transformations can shape the environment from the small scale, in quantum leaps inside an atom's electron cloud, through the human scale, in vehicles and the human body, to the large scale, in interactions between galaxies.

#### **Unit Content**

#### Unit 3

Gravity and electromagnetism

- Motion of objects in gravitational fields
- Motion of projectiles, orbiting satellites, planets and moons
- Ways in which force may affect the stability of extended objects
- Electromagnetism
- Interaction of magnetic field and current electricity
- Electromagnetic induction

#### Unit 4

Revolutions in modern physics

- · Wave particle duality
- quantum theory
- · Special relativity
- The Standard Model of particle physics
- Big Bang Theory

A minimum grade B in Physics in SPM, O-Level or equivalent is highly recommended.







#### AT BUSINESS MANAGEMENT AND ENTERPRISE

This course focuses on business planning, marketing and growth, and opportunities provided for business by technology and the global environment.

#### **Unit Content**

#### Unit 3 & 4

**Environments (PEST)** 

- · Political and legal
- · Economic
- · Socio-cultural
- Technological

#### Management

- Marketing
- Operations

#### People

• Phases of the employment cycle





#### AT PSYCHOLOGY

Students are introduced to psychological knowledge which supports understanding of human memory and exploring how behaviours are learned and modified to real-world contexts. Furthermore, students analyse theories and models associated with motivation and wellbeing to establish psychological understanding of these concepts. The principles of scientific inquiry is developed whilst planning, evaluating and critically interpreting information from a range of scientific sources and in the examination of various psychological concepts.

#### **Unit Content**

#### Unit 3

- Memory
- Learning
- Science inquiry

#### Unit 4

- Motivation and wellbeing
- Applications ofpsychologyto health
- Science inquiry

# AT ACCOUNTING AND FINANCE

This course focuses on financial literacy and aims to provide students with the knowledge, understandings and a range of skills that enables them to make sound financial judgements.

#### **Unit Content**

#### Unit 3

- Introduction to Management Accounting and Financial Accounting
- Cost volume profit analysis
- Costing, standard costing and variance analysis
- Budgets
- Capital budgeting

#### Unit 4

- Companies and external reports
- · Ratio analysis
- Accounting regulations and bodies
- Corporate social responsibility and disclosure
- Conceptual framework and concepts





#### AT ECONOMICS

This course explores the choices which all people, groups and societies face as they confront the ongoing problem of satisfying their unlimited wants with limited resources.

#### **Unit Content**

#### Unit 3

Australia and the global economy

- Global interdependence
- Free trade and protection
- Pattern of trade
- Balance of payment
- Terms of trade
- Exchange rates
- Foreign investment

#### Unit 4

**Economic policies and management** 

- The business cycle
- The aggregate expenditure model
- The aggregate demand and aggregate supply model
- Economic policy objectives
- · Fiscal policy
- Monetary policy
- Structural change
- Measures to improve productivity









# **PROFESSIONAL ELECTIVES**

#### GT COMPUTER SCIENCE

In the Computer Science General subject students are introduced to the fundamental principles, concepts and skills within the field of computing. They learn how to diagnose and solve problems while exploring the building blocks of computing. Students explore the principles related to the creation of computer and information systems.

#### **Unit Content**

#### Unit 3

- Systems analysis and development
- Managing data

#### Unit 4

- Developing software
- Programming
- Networks and communication





# GT CAREER AND ENTERPRISE

Engages students in learning about developing their career in a constantly changing digital and globalised world. It aims to provide all students with the knowledge, skills and understanding to enable them to be enterprising and to proactively manage their own careers, by creating a portfolio.

#### **Unit Content**

#### Unit 3 & Unit 4

- Work skills
- Entrepreneurial behaviors
- Career development and management
- Nature of work
- Gaining and keeping work





#### **GT PSYCHOLOGY**

This course will introduce students to a breadth of knowledge focusing on the psychology of self and others. Students will have the opportunity for a hands-on experience while exploring interesting psychological concepts such as personality and communication. Students learn to develop their understanding of human behaviours.

#### **Unit Content**

#### Unit 3

- Personality
- Cognition
- Relational influences
- Communication
- Research methods 1

#### Unit 4

- Biological influences / bases of behavior
- Developmental psychology
- Social psychology
- Culture and values
- Research methods 2



#### GT FOOD SCIENCE AND TECHNOLOGY

This course allows students to develop their interests and skills through the design, production and management of food-related tasks. As students explore innovations in science and technology and changing consumer demands, students will be encouraged to design, develop and market a range of products, services and systems.

#### **Unit Content**

#### Unit 3 & Unit 4

- Nature of food
- Food as a commodity
- Properties of food
- Nutrition
- Processing food
- Food products & processing systems
- · Food in society
- Food issues
- Laws and regulatory codes







# GT ENGINEERING STUDIES

This course provides opportunities for students to investigate, research and present information, design and make products and undertake project development. These opportunities allow students to apply engineering processes, understand underpinning scientific and mathematical principles, develop engineering technology skills and explore the interrelationships between engineering and society. The course also endeavors to meet the UN Sustainable Development Goals of 7 (Affordable and Clean Energy), 9 (Industry, Innovation and Infrastructure) and 12 (Responsible Consumption and Production).

#### **Unit Content**

#### Unit 3

- Form and source of energy
- Engineering design process 1
- Develop design ideas 1
- Calculate cost of the prototype or model
- Produce, test and evaluate the product

#### Unit 4

- Functions and impact of engineered productions (scientific, mathematical and technical concepts)
- Engineering design process 2
- Develop design ideas 2







#### **GT POLITICS AND LAW**

This course challenges students to examine the effectiveness of Australia's political and legal systems and come to an understanding of the complexities of governing nations. The course promotes skills of research and analysis as students engage with investigations and critical thinking as they examine opinions and viewpoints of the relevant aspects of the political and legal systems.

#### **Unit Content**

#### Unit 3

Democracy and the rule of law

- Australia's democratic and common law systems
- Non-democratic system
- Non-common law system

#### Unit 4

Representation and justice

- Representation, electoral and voting systems in Australia
- Justice in the Western Australian adversarial system
- Non-common law system





#### **GT DRAMA**

This course focuses on aesthetic understanding and drama in practice as students integrate their knowledge and skills. Their work in this course includes production and design aspects involving sets, costumes, makeup, props, promotional materials, stage management, front of house activities, and sound and lighting. All these prepare students in presenting drama to a range of audiences and work in different performance settings.

#### **Unit Content**

#### Unit 3

Representational, realist drama

- Focuses on representational, realistic drama.
- Explore techniques of characterisation through different approaches to text interpretation, particularly those based on the work of Stanislavski and others.

#### Unit 4

Presentational, non-realist drama

- Focuses on presentational, non-realist drama.
- Explore techniques of role and/or character through different approaches to text interpretation, particularly those based on the work of Brecht and others.





## **ACCOLADES**

Every year, AUSMAT students compete with students in Western Australia and worldwide to achieve academic awards of excellence. Our students have achieved an excellent track record with over 130 world awards won to-date.

SPECIAL SUBJECT
AWARD:

Awarded to the
candidate with
the highest WACE
examination mark

130 AWARDS TO-DATE

SPECIAL SUBJECT CERTIFICATE OF EXCELLENCE:

Awarded to candidates who rank top 0.5% based on the WACE examination mark

## **AWARDS RECEIVED 2016 - 2023**

#### **SPECIAL SUBJECT AWARD**

- Business Management and Enterprise
- English as an Additional Language or Dialect

# SPECIAL SUBJECT CERTIFICATE OF EXCELLENCE

- Accounting and Finance
- Business Management and Enterprise
  - Chemistry
    - English
- English as an Additional Language or Dialect
  - Human Biology
  - Mathematics Applications
    - Physics

# SUBJECT CERTIFICATE OF EXCELLENCE

- Business Management and Enterprise
- English as an Additional Language or Dialect
  - Psychology

#### **SUBJECT EXHIBITIONS**

English as an Additional Language or Dialect

# INTERNATIONAL & NATIONAL COMPETITION AWARDS

- Australian Maths Competition Gold Medal,
   Kangaroo Math Competition
- Bronze Medal, Kangaroo Math Competition
- Champion, Alliance Bank Eco-Biz Competition
  - Distinction, Euclid Contest High Distinction
    - First Runner-up for Individual Challenge,
       Monash Business Investment Challenge
  - First Runner-up, Monash Science Triathlon
- High Distinction Excellence, Australian National Chemistry Competition (ANCQ)
  - High Distinction, Australian National Chemistry Competition (ANCQ)
  - Silver Medal, Kangaroo Math Competition
    - Team Champion,

Monash Business Investment Challenge

# **EXCELLENCE BOOK AWARDS**FROM AUSTRALIAN UNIVERSITIES

#### **SPECIAL RECOGNITION OF ACADEMIC EXCELLENCE CLASS OF 2023**













NAME	ATAR
Ahmed Radzif Nur Hana	98.50
Amerudin Syafiqah	96.15
Chai Caroline Yu Yi	98.40
Chen Elisa Li Wen	96.10
Chew Yun Pin	96.70
Chim Darren Tak Fong	97.05
Chin Kah Jun	97.85
Chua Germaine Jean Ying	96.55
Gomez Andrea Akhilia	98.45
How Yu Yuen	96.35
Jeremiah Jordan James	96.95
Khairul Anwar Muhammad Ali Imran	96.35
Khaw Benjamin Tze Ming	99.00
Khoo Leroy Er Wei	98.95
Koh Yi Wen	96.65
Lee Hoe Chee	96.45
Lee Jun Yuan	97.25
Lee Wei Ping Sarah	96.60
Lew Amber Hsien Ern	97.90
Liew Jun Yuen	97.20
Lim Benjamin Chin Yeong	98.90
Lim Charis JiaYun	96.35
Lim Kiat Jian	98.15
Loke Lysha	99.50
Muhammad Sadiq Rabbani Muhammad Jazli Rabbani	98.95
Ng Joelle Zu Yun	96.05
Ng Zhe Yi	97.90
Ong Je Xuen	96.15
Sharizal Khayra Alya	97.15
Sit Jia Ying	96.15
Soon Sabrina Xing Hui	97.85
Tan Chui Li	96.60
Tang Thomas Sii Teck	96.40
Wong Huyn Thong	96.60
Wong Joey	97.40
Yap Kim Eng	99.20
Yap Xin Rou	98.50
Yap Xuan Lin	99.00





















# Western Australian

# Premier's WACE Bursary



For information on eligibility requirements and to apply visit wa.gov.au/WACEBursary

WESTERN AUSTRALIA

IT'S LIKE NO OTHER.











# MOVING ON TO UNIVERSITIES WORLDWIDE

Our AUSMAT graduates have gained entry into more than 80 different universities worldwide, including reputable top-notch universities in Australia (Group of Eight), United Kingdom, Ireland, Canada, USA, China, Germany, Hong Kong, India, Japan, Korea, Malaysia, New Zealand, Norway, Poland and Singapore.



placement@sunway.edu.my

<sup>\*</sup>Course Seeker helps you make informed decisions on your future study by allowing you to access clear, meaningful and transparent information on ATARs, prerequisites and enrolment policies. Information has been sourced from across Australia and presented in a nationally consistent and comparable format to improve the transparency across the higher education sector.

#### **AUSTRALIA**

Australian National University

**Bond University** 

Catholic University

**Charles Sturt University** 

**Curtin University** 

Deakin 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 Queensland

University of South Australia

University of Sydney

University of Tasmania

University of Wales

University of Western Australia

University of Wollongong

Victoria University

Western Australia Academy of

Performance Arts

#### **CANADA & USA**

Foothill College

Georgian College

Green River College

Long Island University

Rhode Island School of Design

Rochester Institute of Technology,

New York

Simon Fraser University

The University of Connecticut

University of Alberta

University Of Prince Edward Island

University of Washington

#### **CHINA**

**Fudan University** 

#### **NEW ZEALAND**

Auckland University of Technology

Canterbury University

Massey University

University of Auckland

University of Canterbury

University of Otago

Victoria University, Wellington

#### **GERMANY**

FH Aachen University of Applied

Sciences

Bochum University of

Applied Science

Hamburg University of Technology

Hochschule Bremen

Koblenz University of

**Applied Science** 

FH Münster University of Applied

Sciences

TH Nuremberg University of Applied

Sciences

University Of Duisburg-Essen

**RWTH Aachen University** 

Technical University of Berlin

Technical University of Munich

Technical University of Braunschweig

TH Ingolstadt

#### **HONG KONG**

Hong Kong Polytechnic University University of Hong Kong

#### **INDIA**

Indian School of Business and Finance

JJM Medical College

Manipal University

M S Ramaiah Institute of Technology

Vinayaka Missions University

#### **IRELAND**

**Dublin Institute of Technology** 

#### **JAPAN**

Musashino University

Nagoya University

Osaka University

Waseda University

#### **KOREA**

Seoul National University

#### **MALAYSIA**

Monash University Malaysia

Sunway University

University Malaya

Victoria University, Sunway College

Public and private universities in Malaysia

#### **NORWAY**

University of South-Eastern Norway

#### **POLAND**

Jagiellonian University

Medical University of Lodz

Medical University of Warsaw

#### **SINGAPORE**

LASALLE College of the Arts Nanyang Technological University

National Technological University

National University of Singapore

#### THE REPUBLIC OF TURKEY

Istanbul Aydin University

#### **UK & IRELAND**

Aberdeen University

Architectural Association

School of Architecture

Glasgow School of Arts

Bournemouth University Coventry University

Durham University

Griffith University, Dublin

King's College London

London School of Business & Finance

London School of Economics

Northumbria University

Queen's University Belfast

Regent's College London

The Royal College of Surgeons

University of Sheffield

University of Bristol

University of Cardiff

University of Derby

University of Dublin
University of Edinburgh

University of Exeter

University of Greenwich

University of Hertfordshire

University of Kent

University of Leeds

University of Portsmouth

University of Southampton

University of Sunderland

University of Surrey

University of Sussex

University of the Arts London

University of the West England, Bristol

# **GERMAN UNIVERSITY PREPARATORY COURSE**

## **AUSMAT GERMAN PATHWAY -INTAKE: JANUARY/JULY** WHY AUSMAT GERMAN PATHWAY?



**FAST TRACK** 



• MORE FOCUSED - COMPLETE YOUR ACADEMIC STUDIES THEN FOCUS ON LANGUAGE LEARNING

(CARL DUISBERG CENTREN)



 IMPRESSIVE TRACK RECORD OF MALAYSIAN STUDENTS **PROGRESSING TO GERMAN UNIVERSITIES** 



Advantages of our study plan: --Module 1 - High contact hours/week
--Module 2 - Long study period in Germany
--Access to Sunway campus facilities & student
lifestyle



**FLEXIBLE SUBJECT SELECTION** 

 REPUTABLE AND EXPERIENCED **GERMAN PARTNER** 

#### **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

is recognised as an international seal of quality.



**NO TUITION FEES\*** \*Minimal fees for some universities

Germany qualification



**TOP 10 POPULAR** STUDY DESTINATIONS **WORLDWIDE** 



## STUDY PATHWAY

**SUNWAY AUSMAT Sunway College** 

or other \*Pre-University programmes

**MODULE 1** Level A1, A2, B1 Duration: 6 months **GERMANY** 

**MODULE 2** (4 months) Level B2, C1

TELC EXAM PREPARATION Duration: 5 months

**GERMANY** 

**University Entry** Choices of over 400 universities

\*A-Level, IB, STPM only

**SUNWAY** 

- Transfer to Germany **LANGUAGE MODULE 2**
- Certification at German embassy
- Visa application

• Accommodation (Single room) - 22 weeks

• Local support for emergency and other enquiries

- Health Insurance (22 weeks)
- Opening of local bank account
- Activation of blocked account
- Consultation for university placement
- Airport pick-up
- Cultural programme

- Arrangement for accommodation @ university
  - Resident Permit (Student visa)

UNIVERSITY ENTRY PREPARATION

- Guidance for visa and health insurance conversion
- Support for application of visa extension
- Arrangement for internship
- Local support for emergency and other enquiries

## WHERE OUR STUDENTS PROGRESS TO



## **TESTIMONIALS**

#### **DIMITRI KHOO TENG LI**

Sunway Australian
Matriculation alumnus
JPA scholar (2019)
Currently pursuing
Civil Engineering in
RWTH Aachen



"The teachers at Sunway College and CDC are dedicated and always put students first. Though it gets quite intensive in the earlier levels, my teachers always ensure students are never slacking. They understand how challenging it is to learn a new language but they also understand when fun is introduced to learning a new language, it's the best way for students to learn a new foreign language. The most helpful learning method for me is to use the language daily in verbal conversation with others and being in Germany was really helpful."

#### CHIRAG MALANI

Sunway Australian
Matriculation alumnus
JPA scholar (2020)
Currently pursuing
Mechanical Engineering in
RWTH Aachen



"The supportive teachers truly helped me not only in building up my German language skills, but also in getting useful insights into their culture. Sunway College andCDC took care of all other affairs (visa application, accommodation, etc.) which allowed me to focus completely on developing my linguistic abilities. Meanwhile in Germany, the staff of CDC became our little family here, ever ready to lend a listening ear and a helping hand."

# **ALUMNI SPEAKS**

#### **TAN XUAN YONG**

MEng Chemical Engineering Imperial College London, UK SMJK Yok Bin, Melaka



"The 50/50% - coursework/exam structure of the course aims to aid students in adapting into the workload structure in university. It has really helped me in terms of managing my time and coping with workloads from course works, classes, as well as other commitments that I undertake during my undergraduate studies. It was a really holistic experience in AUSMAT at Sunway College KL, which definitely facilitated my growth and transition from a school student to a competent undergraduate."

#### **GAN JIA XIAN**

**Bachelor of Sport and Exercise Sciences** 

The University of Western Australia REAL Schools Cahaya Campus (NATIONAL), Shah Alam



"AUSMAT has been instrumental in my character development, fostering crucial study habits that will be beneficial even in my undergraduate years. The programme has exceptional lecturers. They imparted not only knowledge but also ignited a profound passion for learning in me. AUSMAT has opened doors to various opportunities and I am grateful for the friendships and memories I've made. It was truly a transformative journey."

#### **CHIN YIT JOU**

Bachelor of Science with Education (Biology) University Malaya SMK Bandar Utama Damansara 3, Petaling Jaya



AUSMAT was a great bridge between high school and university life, as it prepared and equipped me not just academically, but in a more holistic approach. The lecturers were all very passionate, helpful, and approachable, being great guides to me on my AUSMAT journey. There were also tons of opportunities to meet new people and I have made many cherished friends here. Studying and enjoying campus life has given me many core memories! All in all, AUSMAT was not merely a study course, but an amazing learning experience for me.

#### HAREE RAM A/L RAJARAM

**Doctor of Medicine** Monash University, Malaysia SMK USJ 13, Subang Jaya



"AUSMAT is hands down the best phase of my life, a big stepping stone into adulthood, and a key aid to my maturity as a student and as a person. In AUSMAT, I learned skills to manage myself and my schedules efficiently which is very helpful in enduring the hectic schedule of med school."

#### **DURRATUL HUSNA BINTI IMRAN**

MEng Mechanical Engineering
Technische Hochschule
Ingolstadt, Germany
Kolej Tunku Kurshiah, Seremban



"Being an AUSMAT student was a memorable period of my life. Though it was short, I gained friends whom have contributed a lot in my effort to improve my social skills. They are my lifelong friends whom I still keep in touch with though we completed AUSMAT. Moreover, AUSMAT helped me tremendously in preparing me for my undergraduate years here in Germany. As a large part of what I'm learning now was what I have already learnt in AUSMAT, it reduces the stress and pressure to assimilate in a new land with a new education system. I don't feel rushed or stressed in learning as AUSMAT has prepared me well for my degree."

# **STUDENT ACTIVITIES**





















#### QUALITY POLICY

Sunway College (KL) is committed to providing quality education through efficient and effective practices in compliance with statutory and regulatory requirements including the requirements of our external partners.

We are committed to continual improvement of our Quality Management System by focusing on the competency of our academic and administration staff; continually reviewing our key processes, and responding to our stakeholders in a timely manner.

#### **QUALITY OBJECTIVES**

- 1. Promote and establish a culture of quality at all levels of the college community.
- 2. Continuously improve our Quality Management System in compliance with statutory and regulatory requirements including the requirements of external partners.
- 3. Enhance customer satisfaction by providing a learning environment conducive for quality teaching and learning.

SUNWAY COLLEGE DK265-01 (W)

Owned and governed by the

Jeffrey Cheah Foundation Registration no: 200701042913 (800946-T)



No. 2, Jalan Universiti, Bandar Sunway, 47500 Selangor Darul Ehsan, Malaysia.



info@sunway.edu.my



+6 (03) 5638 7176



SunwayCollegeKL



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Nurturing the Seeds of Wisdom

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