





# APU EMERGES AS THE FIRST QS 5-STARS PLUS UNIVERSITY IN MALAYSIA

APU is the First Malaysian University to achieve an overall rating of Five Stars Plus in the latest QS Stars Rating awards that were presented at the QS Apple Conference on 1st Nov 2021. Five Stars Plus institution must achieve five stars across all categories in addition to achieving minimum highest benchmark score by QS STARS. APU is amongst 19 universities worldwide to achieve this honour.



# RANKED TOP 3 FOR INTERNATIONAL STUDENTS (QS WORLD UNIVERSITY RANKING ASIA 2022)

APU is Ranked Top 3 for International Students, Top 5 for Inbound Exchange, and is amongst the Top 30 Universities for International Faculty. APU is also Ranked amongst the Top 270 Universities in Asia.



**Online Learning** 



# APU AWARDED 5-STAR RATING FOR ONLINE LEARNING

APU awarded 5-Star Rating for Online Learning in the latest QS Stars Rating System - the highest possible rating in this category. It demonstrates APU's continued focus in providing interactive, student-centred, and flexible digital learning using innovative technologies that enable its students to learn seamlessly and meaningfully - anytime, anywhere.

# **APU'S LIST OF FIRSTS:**

**1st** Local Institute awarded Multimedia Super Corridor Status

1st Institute awarded the MSC Research & Development Grant

1st Institute awarded MS ISO 9002 Quality Certification

**1st** Institute appointed Novell Education Academic Partner

**1st** Institute appointed Authorised Sun Education Centre

**1st** Institute appointed Microsoft Training Partner

**1st** Institute listed in Enterprise 50 Award Programme

1st Institute appointed University Alliance Partner by SAP

1st XR Studio - Mixed & Extended Reality Infrastructure in Asia

1st Integrated Cybersecurity Talent Zone in Malaysia



QS defines rating as "The system evaluates universities across a wide range of important performance indicators as set against pre- established international standards. By covering a broader range of criteria than any world ranking exercise, QS Stars™ shines a light on both the excellence and the diversity of the rated institution".

"The QS Stars university rating system audits and rates over 600 universities globally in a broader range of criteria than any world ranking exercise. Comprehensive audits are also independently carried out as part of the rating exercise. QS Stars™ shines a light on both the excellence and the diversity of the rated institution. Congratulations to Asia Pacific University (APU) for being the first-ever QS 5-Stars Plus rated institution in Malaysia and being 1 amongst 19 in the world."

Leigh Kamolins - Head of Evaluation, QS Intelligence Unit

### **OUTSTANDING**

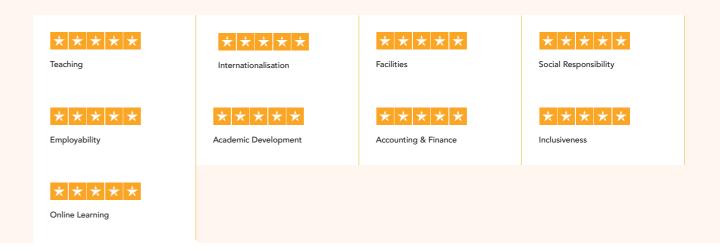




# Rated for Excellence

# Asia Pacific University of Technology & Innovation

The QS Intelligence Unit has, through rigorous and independent data collection and analysis of performance metrics as set out in the QS Stars™ methodology, rated Asia Pacific University of Technology & Innovation as a Five Stars Plus institution.

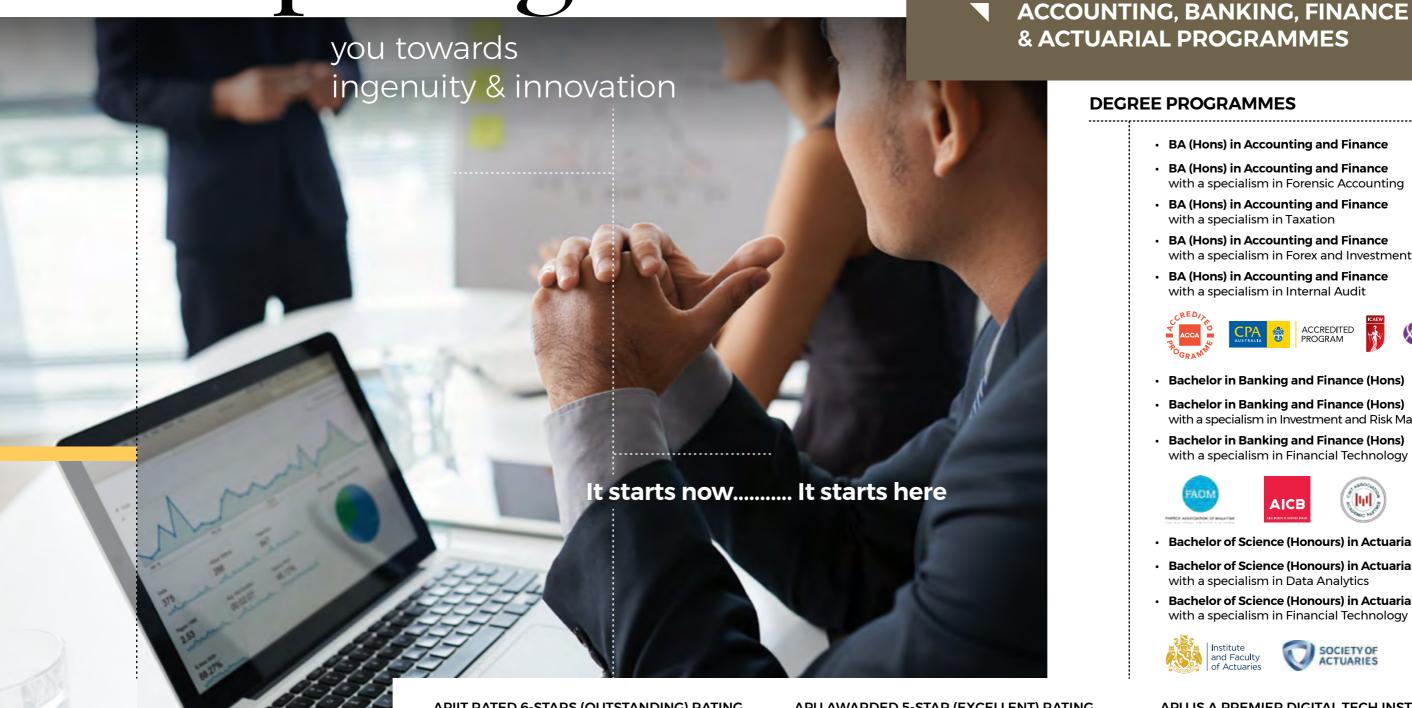




The QS Stars™ rating system is operated by the QS Intelligence Unit, the independent compiler of the QS World University Rankings® since 2004. The system evaluates universities across a wide range of important performance indicators as set against pre-established international standards. By covering a broader range of criteria than any world ranking exercise, QS Stars shines a light on both the excellence and the diversity of the rated institution.

Leigh Kamolins, Head of Evaluation

# Inspiring



### APIIT RATED 6-STARS (OUTSTANDING) RATING



APIIT was announced as one of the Top Private Colleges in Malaysia to attain 6-STAR (OUTSTANDING Rating) under the latest Ratings by the Ministry of Higher Education (MOHE) on 18th Dec 2020. MYQUEST is a quality evaluation system assessed by MOHE to evaluate the quality of programmes offered by Malaysian private colleges.

### APU AWARDED 5-STAR (EXCELLENT) RATING



APU was announced as among the Highest Rated Emerging Universities in Malaysia, being rated 5-STAR (EXCELLENT Rating) under the latest SETARA Ratings by the Ministry of Higher Education (MOHE). APU has maintained this Excellent Rating consecutively in the SETARA 2011, 2013, 2017 as well as in the latest ratings announced on 18th Dec 2020. The SETARA ratings system measures the performance of teaching and learning in universities in Malaysia.

# & ACTUARIAL PROGRAMMES

### **DEGREE PROGRAMMES**

- BA (Hons) in Accounting and Finance
- BA (Hons) in Accounting and Finance with a specialism in Forensic Accounting
- BA (Hons) in Accounting and Finance with a specialism in Taxation
- **BA (Hons) in Accounting and Finance** with a specialism in Forex and Investments
- **BA (Hons) in Accounting and Finance** with a specialism in Internal Audit











- Bachelor in Banking and Finance (Hons) with a specialism in Investment and Risk Management
- Bachelor in Banking and Finance (Hons) with a specialism in Financial Technology







- **Bachelor of Science (Honours) in Actuarial Studies**
- **Bachelor of Science (Honours) in Actuarial Studies** with a specialism in Data Analytics
- **Bachelor of Science (Honours) in Actuarial Studies** with a specialism in Financial Technology





### APU IS A PREMIER DIGITAL TECH INSTITUTION -MALAYSIA DIGITAL ECONOMY CORPORATION



APU was among the first institute in Malaysia awarded Premier Digital Tech Institution status by the Malaysia Digital Economy Corporation (MDEC) and Ministry of Higher Education (MOHE). APU is recognised for its commitment to offer top-notch digital technology courses and ensuring our highly-skilled graduates continue to flourish and fill future digital job demands locally and globally.

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# Experience

APU's iconic campus

Asia Pacific University of Technology & Innovation (APU) is amongst Malaysia's Premier Private Universities, and is where a unique fusion of technology, innovation and creativity works effectively towards preparing professional graduates for significant roles in business and society globally.





# An Ultra-modern Campus Built Today for the Needs of Tomorrow

Asia Pacfic University of Technology & Innovation (APU)'s Ultra-Modern University Campus in Technology Park Malaysia (TPM) is designed to be the state-of-the-art teaching, learning and research facility providing a conducive environment for students and staff. TPM is the ideal location for this new and contemporary campus due to its strong positioning as Malaysia's primary hub for leading-edge and high-tech developments in a wide variety of areas. It is also located in one of the most rapidly developing areas in Kuala Lumpur, and is well served and accessible through major highways, LRT and other forms of public transportation.

APU has earned an enviable reputation as an award-winning University through its achievements in winning a host of prestigious awards at national and international levels.

# Malaysia's Award Winning University

- · A Stylish Blend of Functionality & Accessibility
- A Unique Fusion of Technology, Innovation and Creativity
- Cutting-edge Technologies
- · A Wide Variety of Spaces to Learn, Engage & Transform









APU's iconic campus is setting a new benchmark for design excellence among Malaysian Universities, combining an eco-friendly campus with a dynamic blend of technology and innovation to enable professional learning. It is a magnificent teaching & learning space for our Students & Staff designed by our award- winning architects & consultants.

Rated No.1
in Asia and Malaysia
for multicultural

WINNING

MALAYSIA'S

Engineering Degrees
Accredited under
WASHINGTON
ACCORD

100% Employability

13,000 STUDENTS on campus from 130 COUNTRIES FIRST
IN MALAYSIA
TO ACHIEVE
5-STARS PLUS
IN QS RATINGS

\*Student Barometer Wave 2019 (International Students), 'Studying with people from other cultures'.

\*Latest Graduate Tracer Study by Ministry of Higher Education, Malaysia.

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100% of our gradu graduation\*; this is resignificant symbol of in nurturing profess.

\*Latest Graduate Trace.

Employability\*

100% of our graduates are employed by graduation\*; this is not just a number, but a significant symbol of our success and pride in nurturing professionals for global careers.

\* Latest Graduate Tracer Study by Ministry of Higher Education, Malaysia.







# **Outstanding Support**

Regardless of the programme you choose, you will be supported by highly qualifed and enthusiastic professionals. Many enjoy an international reputation for their research and actively engage with leading names in the industry.







### **Industry Ready Graduates**

The APU Career Centre connects and engages with over 12,000 Employers to ensure that our graduates are highly employable in both local and international corporations, as it closely supports APU students in both internship and career placement activities.

### Work-ready, World-ready

Study with us and we'll equip you to become a world-ready professional, with the knowledge, attributes, skills and expertise that employers look for.

Employers are demanding that graduates not just have qualifications, but also have the experience and ability to contribute to the workplace. To meet these demands, APU develops programmes and partnerships with academic and industry partners, with a heavy focus on applied learning. This helps to ensure that the skills and knowledge taught at APU are up-to-date and in high demand.

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# Rated No.1

in Asia and Malaysia for Multicultural Learning Experience\*







# A Hub of Cultural Diversity

With more than 13,000 students from over 130 countries, we ensure that you will gain memorable experiences alongside the diversifed and colourful cultural environment. We have students from Asia, Central Asia, Middle East, Africa, Europe, Latin America and Oceania. Our International Students Support Centre helps you with the procedure to apply for your Student Pass before coming here. Upon arrival in Kuala Lumpur, you will be greeted with warmth by our friendly staff, who will pick you up and bring you to our

### **Student Welcome Team**

The Student Welcome Team was established by Asia Pacific University of Technology & Innovation (APU) to improve the arrival experience of international students in Malaysia. "Warm Welcome, Warm Hello, Warm What's up" is the theme of this ASK ME Team.











### Just like the beautiful country in which we are located, APU is a rich blend of traditional and modern styles. We have developed a singular character

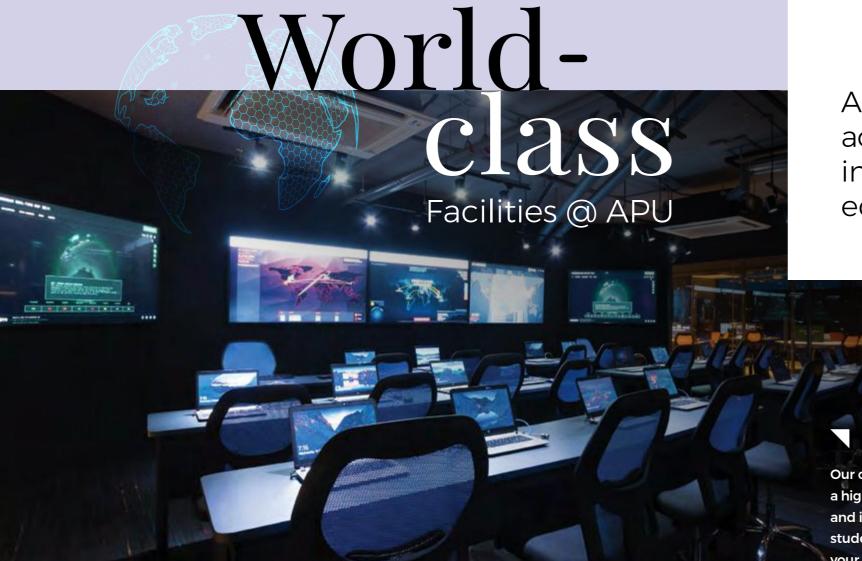
**A Truly International Community** 

to embrace those things that set us apart. We pride ourselves on the

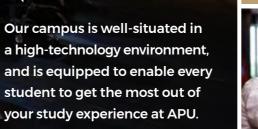
### Student Life @ APU

Being a university student can be one of your most exciting expeditions. Higher education opens up a world of new ideas, intellectual growth, new adventures and the building of lifelong friendships. Here at APU, we support you to take the time to explore not only the educational experiences but also the wide range of social, sporting and cultural activities on campus.

\* Student Barometer Wave 2019 (International Students), 'Studving with people from other cultures'.



APU provides access to world-class resources across a wide range of disciplines. This translates into industry-ready skills and a competitive edge for graduates.







### **An Integrated Community**

The campus aims to establish a community aspect for the university - where integration is the key. Walkways, classrooms, communal spaces and discussion areas promote connectivity and cultivates exchange of ideas among students from different disciplines and academics, to implement cooperative learning concepts in line with the Industrial Revolution 4.0.







### **Cutting-Edge Technologies**

The Campus blends technology, integration, innovation and creativity under one roof. It provides not just a learning environment, but also a lively community spot for our students to formulate new ideas, gain intellectual growth and discover new adventures. It is not only a university campus, but also the nurturing ground for world-changing global ideas. All spaces are carefully designed to create an unforgettable learning and lifestyle experience that lasts for a lifetime, while enabling professional learning and cultivating global mindsets. APU, as Malaysia's leading technological university, is the incubator for self-starting and innovative APU graduates. Our educational technology environment supports the development of graduates of this calibre, in which well-equipped computing and engineering laboratories with advanced software, hardware and technologies place students at the forefront of technological excellence.

### **Social Interaction Platforms**

Fitness Sweatzone, student lounges, sports facilities and breakout rooms provide spaces for relaxation and socialisation throughout the day. They are carefully designed to create an unforgettable learning and lifestyle experience that lasts for a lifetime, especially for students who are studying away from home.

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# Our Partner in Quality

De Montfort University (DMU), UK





De Montfort University Leicester (DMU) is a dynamic, 21st-century UK university with a global outlook based in the city of Leicester.

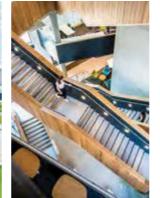
### **About DMU**

DMU recently celebrated its 150-year anniversary in 2020. The university has approximately 27,000 full and part-time students and 3,240 members of staff. The university is organised into four faculties: Arts, Design and Humanities (ADH); Business and Law (BAL); Health and Life Sciences (HLS); and Computing, Engineering and Media (CEM). The university prides itself on the support it offers students looking to gain work experience. In 2021, DMU's careers and employability service, DMU Works, was named the Best University Careers/ Employability Service at the National Undergraduate Employability (NUE) Awards.







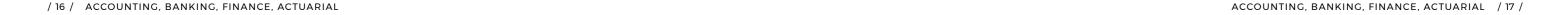




- DMU has over 150 years of history in providing higher education to students from around the globe.
- Leicester offers students everything they could need, with the latest Student Living Index (compiled by NatWest) ranking Leicester in the UK top ten 'most affordable student cities'.

DE MONTFORT UNIVERSITY LEICESTER

- DMU has been awarded a second term as a United Nations Academic Impact (UNAI) global hub for Sustainable Development Goals (SDGs), aimed at transforming lives around the world.
- Each year, international students from more than 130 countries choose to study at DMU.

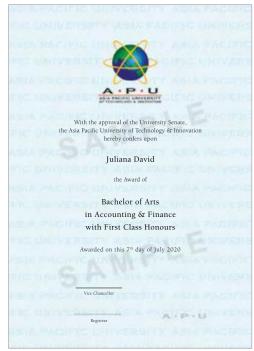


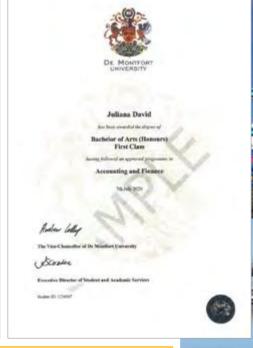
# Double your Advantage

















- APU's partnership with DMU enables students to be awarded Dual Awards - separate degree certificates from each institution - and enhances not just teaching and learning experiences, but also career
- Upon graduation, students will receive 2 Degree Certificates & Transcripts: 1 from APU, Malaysia and 1 from DMU, UK.
- Both degrees are recognised locally & internationally.
- The APU-DMU Dual Degree Programmes are offered under an approved collaboration in accordance with the QAA UK Quality Code for Higher Education for the Assurance of Academic Quality and Standards in Higher Education as published by the United Kingdom Quality Assurance Agency (QAA).





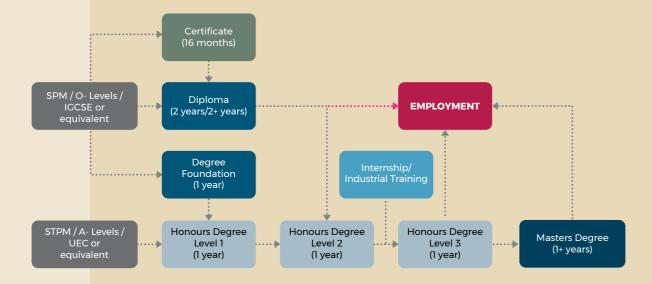




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# YOUR STUDY PROGRESSION



# **ADMISSION REQUIREMENTS**

### **BACHELORS (HONS) DEGREE PROGRAMMES**

	General Requirements					
DIRECT ENTRY TO LEVEL 1 OF THE DEGREE:						
	Accounting & Finance	Banking & Finance / Actuarial Studies				
STPM	- 2 Passes in STPM with a minimum Grade C+ (CP 2.33) and a Credit in Mathematics at SPM Level or its equivalent. (MUET Band 2 is required for all Malaysian Students)	- 2 Passes in STPM with a minimum Grade C+ (GP 2.33) and a Credit in Mathematics and a Pass in English at SPM Level or its equivalent.				
A-LEVEL	- 2 Passes in A-Level in any 2 subjects, and a Credit in Mathematics at SPM/O-Level/ IGCSE or its equivalent.	- 2 Passes in A-Level in any 2 subjects, and a Credit in Mathematics and a Pass in English at SPM/O-Level/ IGCSE or its equivalent.				
UEC	- 5 Grade B's in UEC including Mathematics (MUET Band 2 is required for all Malaysian Students)	- 5 Grade B's in UEC including Mathematics with a Pass in English.				
MATRICULATION/ FOUNDATION	- Passed Foundation programme (minimum CGPA of 2.5) with a Credit in Mathematics at SPM/O-Level/IGCSE or equivalent.	- Passed Foundation programme (minimum CGPA of 2.5) with a Credit in Mathematics and a Pass in English at SPM/O-Level/IGCSE or equivalent.				
DIRECT ENTRY TO L	DIRECT ENTRY TO LEVEL 2 OF THE ACCOUNTING, BANKING OR FINANCE DEGREE:					
DIPLOMA IN ACCOUNTING	- Passed Diploma with minimum CGPA of 2.5 and a Credit in Mathematics at SPM/O-Level/IGCSE level.					

Any qualification that APU accepts as equivalent to the above

## **ENGLISH REQUIREMENTS** (only applicable to International Students)

Programmes	Requirements		
Foundation Programme	• IELTS : 4.0 • TOEFL IBT : 30-31 • Pearson (PTE) : 36 • MUET : Band 2		
Diploma and Accounting & Finance Accounting & Finance Bachelor (Hons) Degree Programmes	• IELTS : 5.5 • TOEFL IBT : 46 • Pearson (PTE) : 51 • MUET : Band 3		
Banking & Finance and Actuarial Studies Bachelor (Hons) Degree Programmes	• IELTS : 6.0 • TOEFL IBT : 60 • Pearson (PTE) : 59 • MUET : Band 4		

Please note that under Ministry of Higher Education regulations, only students who have achieved the minimum requirement in the English Language proficiency assessment as indicated above will be allowed to continue their studies in the main study programme. Students who do not have the required English Language achievement may apply for a student visa on conditional basis and are allowed to enrol in an English Language Certification programme at APU upon arrival in Malaysia and, subsequently, appear for the IELTS/TOEFL/PTE/MUET assessment.

Students who are unable to obtain the required level of English Competency during the maximum 12 months' period, will not be allowed to pursue their studies in the main programme and will have to return to their home country.

Students from English speaking countries and those with qualifications taught in English (IGCSE, A-Levels, IB, American High School Diploma etc) are exempted from English

Students from English speaking countries and those with qualifications taught in English (IGCSE, A-Levels, IB, American High School Diploma etc) are exempted from English requirements. Applications for exemption must be accompanied by supporting documents.

Note: The above entry requirements may differ for specific programmes based on the latest programme standards published by Malaysian Qualifications Agency (MQA).

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ADMISSION REQUIREMENTS / 21 /

### **MODULES YOU STUDY**

The modules studied help develop your study skills, introduce you to what you can expect on your degree and also allow you to discover what you can study depending on whether you choose a degree in Accounting, Banking, Finance, Actuarial Studies, Psychology, Business & Management, Computing & Technology, Engineering, Industrial Design, Animation and Visual Effects.

### **ENRICHING EXPERIENCES - MORE THAN JUST A FOUNDATION**

the pathway towards professional transformation point for students; acquired at the Foundation lead to excellence in a student's education performance, as well as career readiness as they move on as global achieved through 4 key areas:

- Leadership & Teamwork
- Social Skills & Responsibilities
- Practical Skills

helpful academic mentors who are committed in ensuring academic achievements, providing pastoral students' potential and performance to ensure that they undergo a smooth transition from secondary education to tertiary learning.

SEMESTER 1	COMMON SEMESTER 1  • English for Academic Purpose  • Communication Skills  • Personal Development & Study Methods  • Essentials of Web Applications  • Mathematics				
ROUTES	BUSINESS, FINANCE & PSYCHOLOGY	COMPUTING & TECHNOLOGY	ENGINEERING	DESIGN	
SEMESTER 2	Introduction to Business     Fundamental of Finance     Global Business Trends     Public Speaking in English	Introduction to Business     Introduction to Computer Architecture & Networking     Introduction to Visual & Interactive Programming     Public Speaking in English	Engineering Science     Engineering Mathematics     Introduction to Visual & Interactive Programming     Public Speaking in English	Imaging/Production Skills for Design     Major Project 1     Design Theory and Practice 1     Public Speaking in English	
SEMESTER 3	Academic Research Skills Economics for Business Perspectives in Technology / Further Mathematics** Co-Curricular Choose one of the following modules: Principles of Accounts Discovering Media in the Digital Age Psychology & Behavioral Science	Academic Research Skills Further Mathematics Introduction to Multimedia Applications Co-Curricular Choose one of the following modules: Perspectives in Technology Discovering Media in the Digital Age Psychology & Behavioral Science	Academic Research Skills     Mechanical Science / Engineering     Chemistry     Perspectives in Technology     Electrical and Electronic Principles     Co-Curricular	Academic Research Skills     History of Design and Media     Major Project 2     Design Theory and Practice 2     Co-Curricular	
You may then proceed to Level 1 of a Degree of your choice in the following pathways					
PRIMARY PATHWAYS	Business & Management     Accounting, Finance, Banking & Actuarial Studies     Media, Communication & Psychology	- Computing & Technology - Multimedia & Games Development	- Engineering	- Industrial Design, Visual Effects, Animation & Digital Advertising	
SECONDARY PATHWAYS Students may also choose the following:	- Computing & Technology - Multimedia & Games Development - Industrial Design, Visual Effects, Animation & Digital Advertising - International Relations	Business & Management     Accounting, Finance, Banking & Actuarial Studies     Industrial Design, Visual Effects, Animation & Digital Advertising     International Relations     Media, Communication & Psychology	- Computing & Technology - Multimedia & Games Development - Accounting, Finance, Banking & Actuarial Studies - Business & Management - Industrial Design, Visual Effects, Animation & Digital Advertising - International Relations - Media, Communication & Psychology	Computing & Technology     Multimedia & Games Development     Accounting, Finance, Banking & Actuarial Studies     Business & Management     International Relations     Media, Communication & Psychology	

### YOUR FOUNDATION PATHWAY TO A DEGREE OF YOUR CHOICE

(Please refer to individual course brochure for details and admission requirements.)

### CREDIT / GRADE C in SPM / O-Level / IGCSE is required in:



Leading from APU Foundation to your Choice of Degree Studies; please note that a Credit Pass in Mathematics at SPM / O-Level / IGCSE is required for the following programmes:

### **Computing & Technology**

- · BSc (Hons) in Information Technology
- BSc (Hons) in Information Technology with a specialism in
- Information System Security
- Cloud Engineering
- Network Computing
- Mobile Technology
- Internet of Things (IoT)
- Digital Transformation - Financial Technology (FinTech)
- Business Information Systems BSc (Hons) in Computer Science\*
- · BSc (Hons) in Computer Science
- with a specialism in - Data Analytics\*
- Digital Forensics\*
- BSc (Hons) in Computer Science (Cyber Security)\*
- BSc (Hons) in Software Engineering\* Bachelor of Computer Science (Hons)
- (Intelligent Systems)\*

### **Multimedia & Games Development**

- · BSc (Hons) in Multimedia Technology · BSc (Hons) in Multimedia Technology
- with a specialism in VR/AR
- · BSc (Hons) in Computer Games Development

A Pass in Mathematics at SPM / O-Level / IGCSE is required for these programmes.
(Strong Mathematics would be an added advantage)

Accounting, Banking, Finance & Actuarial

· BA (Hons) in Accounting and Finance

· BA (Hons) in Accounting and Finance

Bachelor in Banking and Finance (Hons)

Bachelor in Banking and Finance (Hons)

Bachelor of Science (Honours) in Actuarial Studies

Bachelor of Science (Honours) in Actuarial Studies

- Investment and Risk Management

with a specialism in

- Internal Audit

with a specialism in

with a specialism in

- Financial Technology

- Data Analytics

- Financial Technology

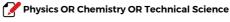
- Forensic Accounting

- Forex and Investments

# CREDIT / GRADE C in SPM / O-Level / IGCSE is required in:







Leading from APU Foundation to your Choice of Degree Studies; please note that a Credit Pass in Mathematics and Physics OR Chemistry at SPM / O-Level / IGCSE is required for the following programmes:

- Bachelor of Engineering in Electrical & Electronic Engineering with Honours
- Bachelor of Engineering in Telecommunication Engineering with Honours
- Bachelor of Engineering in Mechatronic Engineering with Honours
- · Bachelor of Computer Engineering with Honours
- · Bachelor of Petroleum Engineering with Honours

### CREDIT / GRADE C in SPM / O-Level / IGCSE is required in:





Leading from APU Foundation to your Choice of Degree Studies; please note that a Credit Pass in Mathematics and Science OR Physics OR Chemistry OR Biology and a Pass in English at SPM / O-Level / IGCSE is required for the following

### Psvchology

· Bachelor of Science (Honours) in Psychology

Leading from APU Foundation to your Choice of Degree Studies:

# Business, Management, Marketing, Digital Marketing & Tourism

- BA (Hons) in Business Management
- · BA (Hons) in Business Management
- with a specialism in
- E-Business - Digital Leadership
- BA (Hons) Human Resource Management
- BA (Hons) in International Business Management
- BA (Hons) in Marketing Management
- BA (Hons) in Marketing Management with a specialism in Digital Marketing
- · BA (Hons) in Tourism Management

### Media and International Relations

- · Bachelor of Arts (Honours) in Media and Communication Studies
- BA (Hons) in International Relations

### Industrial Design, Animation & Visual Effects

- Bachelor of Arts (Honours) in Industrial Design
- Bachelor of Arts (Honours) in Visual Effects
- Bachelor of Arts (Honours) in Animation
- Bachelor of Arts (Honours) in Digital Advertising



- \* Students who choose to progress to Computer Science, Software Engineering, Data Analytics, Cyber Security, Digital Forensics and Intelligent Systems programmes will be required to undertake Foundation Pathways from the Computing & Technology route or Engineering route if the student does not have a credit in Additional Mathematics at SPM / O-Level / IGCSE or equivalen Students who have completed Foundation from other routes apart from the above are required to do a Pre-Requisite module in Further Mathematics or equivalent in the first semester of the Degree Programme,
- \*\* Further Mathematics module is Compulsory for students who choose to progress to Bachelor of Science (Honours) in Actuarial Studies.

provided they also still have Credit in Maths and Science or ICT subject at SPM / O-Level / IGCSE or equivalent



Our Diploma Programme is designed to prepare those with SPM, O-Levels or similar qualifications with academic as well as the vocational aspects of various areas of studies. The programmes are designed to:

- · Prepare students for careers in the respective environment
- Provide students with academic and professional skills to develop solutions requiring a holistic outlook in various areas of studies
- Provide students with critical, independent and cooperative learning skills so as to facilitate their response to continuous future international change
- · Develop intellectual skills, communications ability and team working capability
- · Provide students with opportunities for progression into the Degree Programmes of their choice\*
- \* Pathways after Diploma Programme vary accordingly.

### **OUR DIPLOMA PROGRAMME:**

Diploma in Accounting

# PATHWAYS AFTER DIPLOMA TO ACCOUNTING, BANKING & FINANCE DEGREES

Upon successful completion of the Diploma Programmes, you will be eligible to progress into Year 2 of any of the following degree programmes offered at APU.

### Diploma in Accounting

(This programme is an ACCA accredited programme)

- · BA (Hons) in Accounting & Finance
- BA (Hons) in Accounting & Finance with a specialism in Forensic Accounting
- BA (Hons) in Accounting & Finance with a specialism in Taxation
- BA (Hons) in Accounting & Finance with a specialism in Forex and Investments
- BA (Hons) in Accounting & Finance with a specialism in Internal Audit
- · BA (Hons) in Business Management
- BA (Hons) in Business Management with specialism in E-Business
- · BA (Hons) in International Business Management
- · BA (Hons) in Marketing Management
- · BA (Hons) in Marketing Management with a specialism in Digital Marketing
- · BA (Hons) in Human Resource Management
- Bachelor in Banking and Finance (Hons)
- Bachelor in Banking and Finance (Hons) with a specialism in Investment and Risk Management
- · Bachelor in Banking and Finance (Hons) with a specialism in Financial Technology

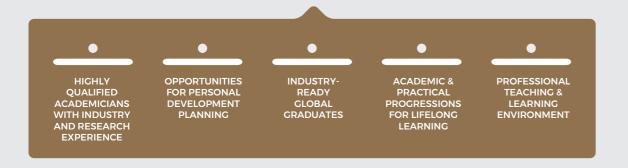


<sup>\*</sup> For the full listing of our Diploma Programmes, please refer to the Pre-University programme brochure.

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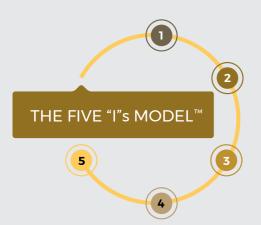
ACCOUNTING, BANKING, FINANCE, ACTUARIAL / 25 /

# Accounting, Banking, Finance Actuarial



# THE AIMS OF THE APU ACCOUNTING, BANKING, FINANCE & ACTUARIAL PROGRAMMES ARE TO:

- Provide you with a rewarding yet challenging learning experience to enable you to be a high quality graduate with the knowledge, skills
  and understanding for an effective and valued career.
- Enable you to undertake employment in industry, commerce or public service as professionals by developing your capabilities in relation to innovation, integration of ideas and concepts, interactive development, information provision and imaginative approaches to processes and problem solving.
- Provide you with a Personal Development Planning opportunity in relation to enhancing your employability through increasing your independence, inventiveness, ingenuity and developing your all round intelligence in relation to solving problems, decision making, working with other people and communication skills.
- Facilitate your progression, both academic and practical, by means of developing knowledge, key skills and a capacity for independent and lifelong learning.
- Enable you to specialise in depth in areas corresponding to your ability and choice.



### I: INNOVATION

through the design of curriculum, the module content and the learning approaches

### 2: INTEGRATION

through developing your capabilities to interrelate knowledge and to work in multidisciplinary teams

### 3: INFORMATION

through developing your knowledge and also your abilities to communicate effectively and persuasively

### 4: INTERACTIVITY

through the use of group work to develop your teamwork skills and through the use of technology to achieve interactivity of devices and people  $\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}$ 

### 5: IMAGINATION

in relation to new products, ideas, applications and solutions



# ACCOUNTING, BANKING, FINANCE & ACTUARIAL DEGREES STUDY PATHWAYS

# LEVEL **PROGRAMMES** BA (Hons) in Accounting and Finance BA (Hons) in Accounting and Finance with a specialism in Forensic Accounting BA (Hons) in Accounting and Finance **COMMON LEVEL 1\*** BA (Hons) in Accounting and Finance with a specialism in Forex & Investments BA (Hons) in Accounting and Finance with a specialism in Internal Audit **COMMON LEVEL 1\*** Bachelor of Science (Honours) in Actuarial Studies Bachelor of Science (Honours) in Actuarial Studies **SPECIALISED LEVEL 1\*** with a specialism in Data Analytics Bachelor of Science (Honours) in Actuarial Studies with a specialism in Financial Technology

Note: "Although Semester 1 at Level 1 is common for some programmes, students who are on scholarships or loans (e.g. PTPTN, MARA etc) are required to decide on their degree upon commencement and are not allowed to change to another programme unless approved by the Loan/Scholarship provider. International Students are required to re-apply for a new Student Pass (visa) should they decide to change the programme.

### INTERNSHIP/INDUSTRIAL TRAINING

A well-structured internship or industrial training programme in collaboration with industry is incorporated into the curriculum. The main objective of the internship programme is to further enhance your employability. In many cases the same company at which you had internship/industrial training will offer you employment as soon as you graduate. In all cases you will gain an invaluable insight into the world of business and management practices and be better equipped to position yourself for the career you seek.

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DEGREE PROGRAMMES / 27 /

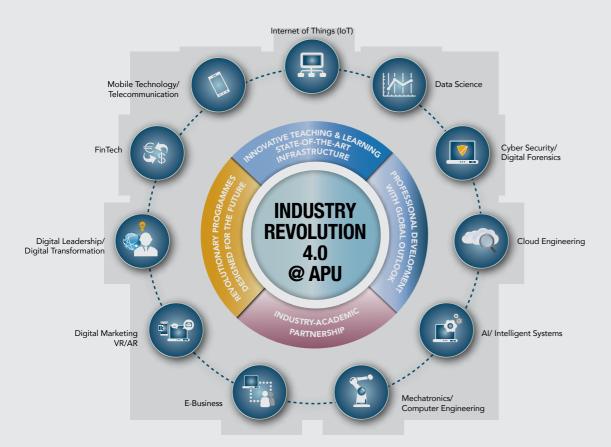
# Embracing the wave of

# Industry Revolution 4.0

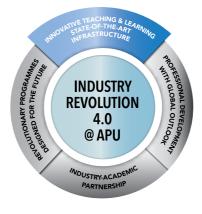
New waves of technological disruptions and the emergence of advanced technologies have resulted in the Fourth Industrial Revolution (Industry 4.0), where Robotics, Artificial Intelligence (AI), Machine Learning, Virtual Reality (VR), Cloud Engineering, Internet of Things (IoT), Data Science are going to transform the way businesses operate – routine, mundane jobs will be replaced and there is a growing need to develop "smarter" talents that can ride along the wave of digital transformation.

FUTURE-PROOFING THE WORKFORCE OF THE FUTURE

At APU, we developed our own IR 4.0 strategy to prepare our students to join the workforce of the future. We nurture the world's future innovators and uphold our Vision as a University of Technology and Innovation.

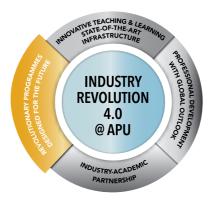


### **INDUSTRY REVOLUTION 4.0 @ APU**



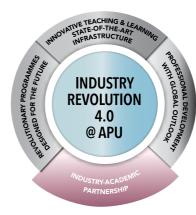
# INNOVATIVE TEACHING & LEARNING STATE-OF-THE-ART INFRASTRUCTURE

In the era of Industry 4.0, learning is no longer confined within the classroom. Our iconic campus houses world-class facilities that aim to nurture Creativity & Innovation. Industrial-grade infrastructure are built to provide real-life exposure to our students, cultivating their practical skills aside from academic knowledge. We have also redesigned our teaching & learning methods to stimulate critical thinking, decision making, teamwork and build confidence.



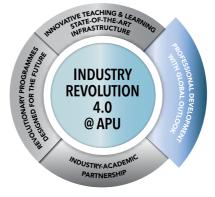
### REVOLUTIONARY PROGRAMMES DESIGNED FOR THE FUTURE

New technologies mean new expertise, while this translates into a new need of talents in new areas. We address the needs of the industry, to help to build talents who can manage, operate and innovate under the new IR 4.0 environment, by carefully designing new programmes of the future. Our programmes are first-of-its-kind, such as in Cyber Security, Data Science, Internet of Things (IoT), Intelligent Systems, Digital Leadership, Digital Transformation, VR/AR, Financial Technology (FinTech), Digital Marketing, E-Business, Mechatronics, Telecommunication, Computer Engineering, Cloud Engineering and more.



### INDUSTRY-ACADEMIC PARTNERSHIP

Industry 4.0 is all about the "industry". Our close relationship with our industry partners allows students to be exposed to real-life case studies, enabling them to formulate innovative solutions even before they graduate. Innovative accelerators such as GrowthX Academy and Supercharger create a platform for students to realize their world-changing ideas, inspiring them to build startups and develop world-changing solutions.



### PROFESSIONAL DEVELOPMENT WITH GLOBAL OUTLOOK

Communication skills, professionalism and cultural sensitivity are 'people' element skills that cannot be replaced by machines and automation. Under our unique formula to nurture professionalism, we create an ecosystem that simulates the workplace oncampus. Global outlook, international understanding and respect are nurtured through continuous immersion in multicultural discourse, as our campus houses a community of 12,000 students from over 130 countries.

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Financial Technology (FinTech) is gaining momentum year-on-year and is creating a huge demand for professionals with specific FinTech skills. Traditional accounting and finance industry is getting digitally transformed. To cater to the skill gap in the Financial Services, a sound knowledge on technology application has become an essential part of the graduate skill.

Traditional financial institutions and FinTech start-ups are looking for more candidates who specialise in artificial intelligence, machine learning and data science. According to a report by Bloomberg reporting and data from LinkedIn[1], job listings requiring these skills in the financial industry increased nearly 60% in the past year. APU Accounting & Finance and Banking & Finance programmes are designed to cater to the increased demand for finance graduates with FinTech skills.



" FinTech is massively popular. 96% of global consumers are aware of fintech-driven money transfer and payment services. 3 out of 4 consumers have used an alternative money transfer and payment service."

- EY Global FinTech Adoption Index

 $Source: \cite{Monthson} In the pseudo-monthson of the proposition of$ 

### FINTECH FOR THE FUTURE



28%



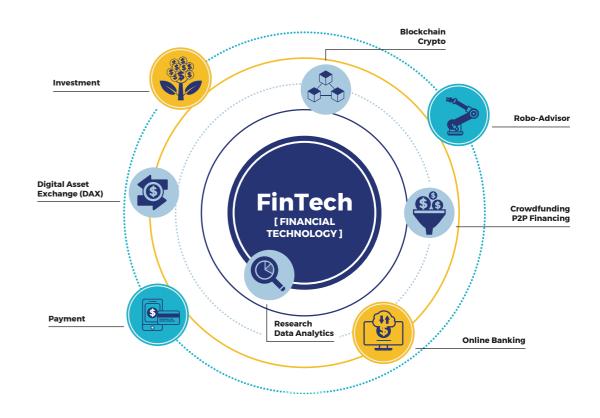


60% of consumers want to transact business with financial institutions with a single platform, such as social media or mobile banking apps. (Ernst & Young) "Global FinTech market investments have seen a 28% year-on-year rise from 2018 to 2019." **Tranglo**  In 2017, 88% of incumbent financial institutions feared that they would lose money to the disruptive innovation of FinTech companies, but 82% plan to partner with FinTech startups in the next 3-5 years. (PwC)

In 2019, 64% of consumers worldwide have used one or more FinTech platforms, up from 33% in 2017. (Ernst & Young)

" Financial institutions are becoming more technology focused. We see it as the evolving intersection of financial services and technology. Looking forward, we expect FinTech disruptors to continue to expand into other areas within financial services."

- Pricewaterhouse Coopers (PwC)



" FinTech is changing businesses and customers rapidly. Those that embrace FinTech will stay at the forefront of their markets; those that don't will lose out on opportunities, customers, and market share."

- Bernard Marr, Forbes

/ 30 / FINTECH FOR THE FUTURE



# of APU Degree Programmes

As part of our professional recognition and collaboration with the following bodies, students who opt for professional certifications will benefit from our fast-track professional certification schemes below:

### \*APU ACCA Accelerate Scheme

Currently, students who graduate from Accounting & Finance programmes are entitled to a 9-paper exemption from ACCA. Under this scheme, students have the option to complete the remaining 4 ACCA papers simultaneously with their degree programme.

### \*\*CPA Australia Fast Track Scheme

Currently, students who graduate from Accounting & Finance programmes are entitled to the full-6-paper exemptions from CPA Foundation Programme. Under this scheme, students have the option to complete the Ethics and Governance module at the Professional level simultaneously with their degree programme, and complete the remaining 5 CPA papers after completing their degree in Accounting & Finance.

### PROFESSIONAL RECOGNITION OF APU DEGREE PROGRAMMES

### **ACCOUNTING & FINANCE PROGRAMMES**

APU has been leading the way for its graduates in Professional recognition and exemptions in the areas of Accounting, Finance and Actuarial Studies. These are valuable not only for moving your career as a full-time professional forward but also for expanding your skills and expertise to become a more well-rounded employee. These recognitions help you become a more desirable job candidate or employee, one who can command a higher salary.



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to a maximum 9-paper exemption at the Fundamental level, out of the total 13 papers in Professional Accountancy qualification. ACCA does not provide exemptions at the Professional Level. However, as part of the collaborative efforts between APU and ACCA, students may also opt to go for the ACCA Accelerate Scheme\*.



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to an 8-paper exemption out of 15 papers from ICAEW - Institute of Chartered Accountants in England and Wales.



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to a 12-paper exemption out of 16 papers from MACS - Malaysian Association of Company Secretaries.



Students who graduate from the BA (Hons) in Accounting and Finance with a specialism in Taxation will be entitled to a 6-paper exemption out of 8 papers from CTIM. Students who are undergoing other specialisms of BA (Hons) in Accounting and Finance are entitled to a 5-paper exemption out of 8 papers from CTIM.



ACCREDITED PROGRAM

Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to a 6-paper exemption out of 12 papers from CPA Australia. Under the CPA Australia Fast Track Scheme\*\*, students may have the option to attain the CPA professional qualification, as part of the collaborative efforts between APU and CPA



The ICMA (Australia) grant accreditation to the BA (Hons) Accounting & Finance Craduates as having satisfied the examination requirements of its 16-subject Craduate Programme. Such students will be automatically eligible to take out Craduate membership of the ICMA. and use the post-nominals GMA (Graduate Management Accountant).



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to a 8-paper exemption out of 16 papers from CIMA.



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to a 12-paper exemption out of 16 papers from MAISCA.

### BANKING & FINANCE PROGRAMMES



AICB collaborates with APU in sharing of leading practices, knowledge and expertise in banking trends and developments through industry surveys, publications and thought leadership initiatives.



APU is a member of the Chartered Financial Analyst (CFA) Institute University Affiliation Program. This indicates that at least 70% of CFA Program Candidate Body of Knowledge (CBOK) is embedded in our curriculum, and students who have completed our Bachelor in Banking and Finance (Hons) programmes are prepared to undertake the exams leading to the Chartered Financial Analyst® (CFA®) designation, which is the most respected and recognized investment credential in the world. In addition, APU is also eligible to receive a limited number of student scholarships for the CFA Program every year.



APU's selection as the CMT Association's Academic Partner Program signifies APU's strong commitment to students' career readiness and applied learning. Institutions in the CMT's Academic Partner Program demonstrate academic rigor in financial courses ranging from quantitative methodologies to behavioral finance, as well as portfolio management and other key aspects of technical analysis.

With this partnership, the two institutions illustrate an innovative solution to the growing demand for student education and career preparedness, while advocating for the advancement of technical analysis.

### **ACTUARIAL STUDIES PROGRAMME**



APU is one of the first universities to receive Full IFoA Accreditation with (maximum) exemptions from CS1, CS2, CM1, CM2, CB1 & CB2 in the new IFoA curriculum.

For more information, please visit

https://www.actuaries.org.uk/studying/exam-exemptions/university-courses-exemptions/asia-pacific-university-malaysia

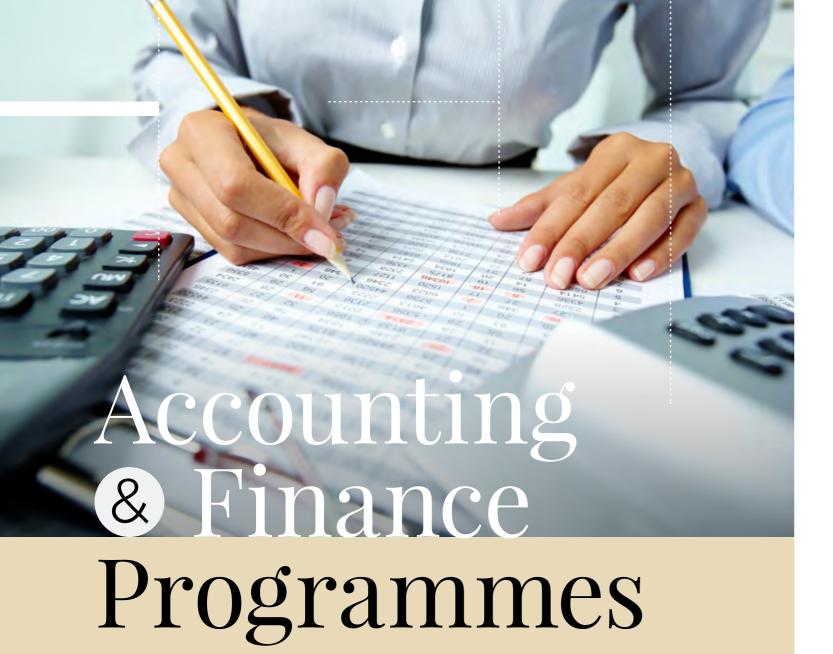


APU is the first and the only Malaysian university that has all the six preliminary exams (P, FM, IFM, LTAM, STAM & SRM) and all the three VEE topics listed in its SOA UCAP profile.

For more information, please visit:

https://www.soa.org/institutions/Asia-Pacific-University-of-Technology-Innovation.aspx

/ 32 / PROFESSIONAL RECOGNITION / 33 /



The BA (Hons) Accounting and Finance is an excellent springboard from which to launch a professional career in accountancy or to pursue further study. It is well-established and is designed to provide a thorough understanding of the principles and practice of accounting and related subjects. The award covers an in-depth knowledge of the core areas for those intending to move into the Accounting profession as well as those specialised areas such as tax, forensic and investment.

All Accounting & Finance Programmes are accredited by:













3 years full-time

This programme is specifically designed to provide students with:

- competencies and required knowledge for today's fast moving
- Maximum exemptions from the professional bodies.
- and analysing financial reports but also to successfully guide and lead their organisations.
- FinTech knowledge and technical skill relevant to Accounting and

### **Career options**

- Cost Accountant
- Management Accountant
- Finance Executive
- Accounting Administrator
- Accounts Manager
- **Budget Analyst**
- Financial Analyst
- Chief Financial Officer
- Financial Manager RPA Manager

# FINTECH (\*)

# BA (Hons) in **ACCOUNTING AND FINANCE**



(P2/344/6/0376)(07/25)(A6227)

### At a glance

Students will learn fundamental skills required by every accounting and finance professional, and the basic understanding of the legal, business and social environment in which accounting operates. We will also expose them towards business & communication skills, mathematical skill and entrepreneurial skills.

A broader range of skills will be learnt in which students will gain a better understanding of traditional areas of Accounting and Finance, such as Cost and Management Accounting, Corporate Reporting etc. They will gain further understanding of application of accounts in different types of organisations as well as the statutory requirements of corporate entities. They will also familiarise themselves with business processes through the SAP, the worldleading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

Students will make use of their previous studies and industrial experience to learn about the strategic and international perspectives of accounting, with aims to groom them as a leader in accounting and finance. They will also expand their knowledge in the modern accounting and finance world. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

# LEVEL 1

### Common Modules

odule outline

- Quantitative Skills
- Introduction to Management
- Business and Communication Skills
- Financial Accounting 1
- Accounting Information System **Business Economics**
- Financial Accounting 2
- Business Law
- Marketing
- Fundamentals of Entrepreneurship
- Essential of FinTech

### Common Modules

- Advanced Financial Accounting
- Introduction to Taxation
- Financial Management
- · Cost and Management Accounting Auditing and Assurance
- Integrated Business Processes with SAP ERP
- System Corporate Reporting
- Business Research Methods
- Advanced Auditing
- Management Accounting Techniques
- Company Law

### Specialised Modules

· Strategic and Sustainable Accounting

### INTERNSHIP (16 weeks)

### **Common Modules**

- Ethics and Corporate Governance
- Corporate Finance
- Advanced Taxation
- Strategic Management Accounting
- Business Analysis
- Islamic Finance

### **Specialised Modules**

- · Financial Risk Management
- Forensic Accounting
- · Public Sector Accounting
- · Financial Modelling
- · Investigation in Accounting and Finance
- · Accounting & Finance Project

### MQA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students) Philosophy and Current Issues
- Workplace Professional Communication Skills
- Employee & Employment Trends · Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

All Accounting & Finance Programmes are accredited by:











For details and full accredition list, please refer to page 33.

/ 34 / ACCOUNTING & FINANCE PROGRAMME



# BA (Hons) in **ACCOUNTING AND FINANCE** WITH A SPECIALISM IN FORENSIC ACCOUNTING

(P2/344/6/0376)(07/25)(A6227)

At a glance

Module outline

3 years full-time

# This programme is specifically designed to provide students with:

- Knowledge & skills in identifying, investigating, and examining evidence, including the processes of how to identify financial statement misrepresentation, transaction reconstruction, tax evasion and other improper accounting activities.
- The necessary skills, key competencies and required knowledge for today's fast moving
- Maximum exemptions from the professional bodies.
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations.
- FinTech knowledge and technical skill relevant to Accounting and Finance

### Career options

- Forensic Accountant Fraud Investigator
- Audit Consultant
- Forensic Advisor
- Forensic Analyst
- Investigative Accountant
- Accounts Manager



### LEVEL 1

Students will learn fundamental skills required by every accounting and finance professional, and the basic understanding of the legal, business and social environment in which accounting operates. We will also expose them towards business & communication skills, mathematical skill and entrepreneurial skills.

A broader range of skills will be learnt in which students will gain better understanding of the practices of forensic accounting and relationship to auditing. They will also familiarise themselves with business processes through the SAP, the world-leading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

### INTEDNSHID

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

ACCREDITED

PROGRAM

Students will make use of their previous studies and industrial experience to learn about the detailed study of audit, examination and investigation issues from a financial perspective. with aims to groom them as a leader in forensic accounting. They will also expand their knowledge in the forensic accounting world by learning to find areas for potential concern. This area of understanding will be supported by Advanced Forensic Accounting, Forensic Accounting & Legal Environment and Forensic Auditing & Information Technology. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### LEVEL 1

- Common Modules Quantitative Skills
- Introduction to Management
- · Business and Communication Skills
- Financial Accounting 1
- · Accounting Information System Business Economics
- Financial Accounting 2
- Business Law
- Marketing
- Fundamentals of Entrepreneurship
- Essential of FinTech

### Common Modules

- Advanced Financial Accounting
- Introduction to Taxation
- Financial Management
- · Cost and Management Accounting
- Auditing and Assurance
- · Integrated Business Processes with SAP ERP System
- Corporate Reporting
- Business Research Methods
- Advanced Auditing
- Management Accounting Techniques
- · Company Law

### Specialised Modules

Introduction to Forensic Accounting

### INTERNSHIP (16 weeks)

### **Common Modules**

- Ethics and Corporate Governance
- Corporate Finance
- Advanced Taxation
- Strategic Management Accounting
- Business Analysis
- Islamic Finance

### **Specialised Modules**

- Financial Risk Management
- Advanced Forensic Accounting
- · Forensic Auditing and Information Technology
- · Forensic Accounting and Legal Environment
- · Investigation in Forensic Accounting
- · Forensic Accounting Project

### MOA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- · Workplace Professional Communication Skills
- Employee & Employment Trends
- · Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)



3 years full-time

This programme is specifically designed to provide students with:

resolve tax problems.

professional bodies

their organisations

**Career options** 

Tax Policy Analyst

Tax Recruiter

Tax Advisor

Tax Manager

Tax Examiner

Revenue Agents

Tax Consultant

Tax Accounting Analyst

Tax Analytics Advisor

Merger & Acquisition Advisor

The necessary skills, key

Specialised knowledge related to tax laws, regulations to analyse and

competencies and required knowledge for today's fast moving

Maximum exemptions from the

and analysing financial reports but also to successfully guide and lead

FinTech knowledge and technical skill relevant to Accounting and Finance.

State Local Tax Attorney Specialist

**Employment Tax Specialists** 





For details and full accredition list, please refer to page 33.







# BA (Hons) in **ACCOUNTING AND FINANCE** WITH A SPECIALISM IN TAXATION

(P2/344/6/0376)(07/25)(A6227

At a glance

Module outline

Students will learn fundamental skills required by every accounting and finance professional, and the basic understanding of the legal, business and social environment in which accounting operates. We will also expose them towards business & communication skills, mathematical skill and entrepreneurial skills.

A broader range of skills will be learnt, in which students will gain a better understanding of the practices of taxation principles, the requirement and compliance of tax law in preparing accounting records. They will also familiarise themselves with business processes through the SAP, the world-leading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

Students will make use of their previous studies and industrial experience to learn about the comprehensive study of taxation principles and issues related to tax activities, with aims to groom them as a leader in taxation. They will also expand their knowledge in the taxation world by learning to plan and apply advanced tax principles in business practices. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### LEVEL 1

- Common Modules Quantitative Skills
- Introduction to Management Business and Communication Skills
- Financial Accounting 1
- Accounting Information System
- **Business Economics** Financial Accounting 2
- Business Law
- Marketing
- Fundamentals of Entrepreneurship
- Essential of FinTech

### Common Modules

- Advanced Financial Accounting
- Introduction to Taxation Financial Management
- · Cost and Management Accounting
- Auditing and Assurance
- Integrated Business Processes with SAP ERP System
- Corporate Reporting Business Research Methods
- Advanced Auditing
- Management Accounting Techniques
- · Company Law

### **Specialised Modules**

Tax Framework

### INTERNSHIP (16 weeks)

# LEVEL 3

# Common Modules

- Ethics and Corporate Governance
- Corporate Finance
- Advanced Taxation
- Strategic Management Accounting Business Analysis
- · Islamic Finance

### **Specialised Modules**

- · Financial Risk Management
- · Business Taxation
- · Tax Planning
- · Tax and Accounting · Investigation in Taxation
- · Taxation Project

· Co-Curriculum

### **MOA Compulsory Subjects\***

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students) Philosophy and Current Issues
- · Workplace Professional Communication Skills
- Employee & Employment Trends

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

For details and full accredition list, please refer to page 33.

All Accounting & Finance Programmes are accredited by:







# BA (Hons) in **ACCOUNTING AND FINANCE** WITH A SPECIALISM IN **FOREX AND INVESTMENTS**

(P2/344/6/0376)(07/25)(A6227)

### At a glance

3 years full-time

# This programme is specifically designed to provide students with:

- Ability to analyse, assess, and trade foreign currency in the FOREX market and at the same time develop a quality, personalised trading methodology that best fit a style of trading to their personality, life style, and risk tolerance.
- The necessary skills, key competencies and required knowledge for today's fast moving
- Maximum exemptions from the professional bodies.
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations.
- FinTech knowledge and technical skill relevant to Accounting and

### Career options

- Financial Analyst Investment Advisor
- Financial Planner
- Stockbrokers
- Financial Consultants
- Forex Market Analyst
- Currency Strategist
- Exchange Operations Manager
- Portfolio Manager



Students will learn fundamental skills required by every accounting and finance professional, and the basic understanding of the legal, business and social environment in which accounting operates. We will also expose them towards business & communication skills, mathematical skill and entrepreneurial skills.

A broader range of skills will be learnt, in which the students will gain a better understanding of the financial instruments and investment products as identified by statute, as well as technical analysis. They will also familiarise themselves with business processes through the SAP, the world-leading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

Students will make use of their previous studies and industrial experience to learn about the practical aspect of forex trading techniques and practices in the forex and money markets, with aims to groom them as a leader in forex and investment. They will also expand their knowledge in the forex and investment world by learning to harness the power of the forex market through risk management. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### Common Modules Quantitative Skills

- Introduction to Management
- · Business and Communication Skills Financial Accounting 1
- · Accounting Information System
- Business Economics
- Financial Accounting 2
- Business Law
- Marketing
- · Fundamentals of Entrepreneurship
- Essential of FinTech

### Common Modules

- Advanced Financial Accounting
- Introduction to Taxation
- Financial Management
- · Cost and Management Accounting
- Auditing and Assurance
- Integrated Business Processes with SAP ERP
- Corporate Reporting
- Business Research Methods
- Advanced Auditing
- Management Accounting Techniques
- Company Law

### Specialised Modules

Regulatory Policy for Investment Markets

### INTERNSHIP (16 weeks)

### Common Modules

- · Ethics and Corporate Governance
- Corporate Finance
- · Advanced Taxation
- · Strategic Management Accounting
- Business Analysis
- · Islamic Finance

### **Specialised Modules**

- · Financial Risk Management
- · Portfolio Management
- · Trading: Money and Capital Markets
- · The Foreign Exchange Trading in Practice
- · Investigation in Forex & Investment · Forex & Investment Project

### MQA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- · Workplace Professional Communication Skills
- Employee & Employment Trends
- · Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

All Accounting & Finance Programmes are accredited by:





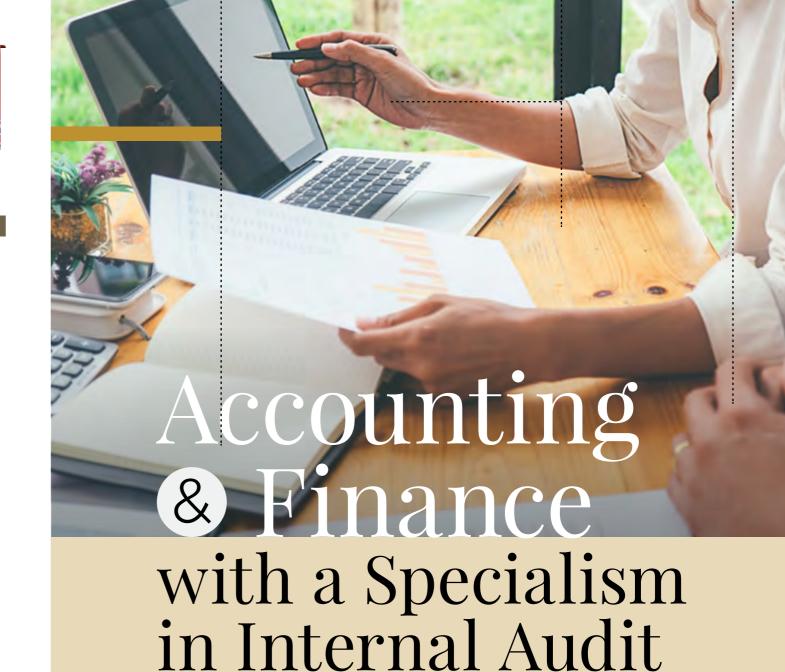








For details and full accredition list, please refer to page 33.



### The First and Only University in Malaysia to be listed in 'IIA Internal Audit Academic Awareness Program

APU's BA (Hons) In Accounting and Finance with a specialism in Internal Audit has been recognised by The Institute of Internal Auditors (The IIA) as the Only Malaysian university to be recognised and listed among 34 universities globally in the 'IIA Internal Audit Academic Awareness Program'

The Internal Auditing Education Partnership (IAEP) program was developed to respond to the growing interest in internal audit education at institutions of higher learning and to address the need of practitioners interested in hiring students who possess a well-rounded skill set for conducting internal auditing.

The IAEP program prepares students with the skills and knowledge to help them conduct basic internal audits immediately upon hire, as well as provide a foundation to begin preparing for the Certified Internal Auditor® (CIA®) examination



Other benefits which can be enjoyed by APU students of the selected programme are as

- · Universities participating have access to various materials for use in the classroom.
- Enhanced opportunities to network with other educators teaching internal auditing to
- Employers consult The IIA's list of universities teaching internal auditing as they consider the degree of internal audit education they seek for their "New Hires".

/ 38 / ACCOUNTING & FINANCE PROGRAMME ACCOUNTING & FINANCE PROGRAMME / 39 /



# BA (Hons) in **ACCOUNTING AND FINANCE** WITH A SPECIALISM IN **INTERNAL AUDIT**

(R2/344/6/0376)(07/25)(A6227

At a glance

odule outline

3 years full-time

# This programme is specifically designed to provide students with:

- Relevant knowledge and skills to become a professional internal auditor meeting the current and future market demand of talent.
- The necessary skills, key competencies and required knowledge for today's fast moving
- Maximum exemptions from the professional bodies.
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations.
- FinTech knowledge and technical skill relevant to Accounting and

### **Career options**

- Corporate Governance Executive

- Chief Audit Executives (CAE)



Students will learn fundamental skills required by every accounting and finance professional, and the basic understanding of the legal, business and social environment in which accounting operates. We will also expose them towards business & communication skills, mathematical skill and entrepreneurial skills.

A broader range of skills will be learnt, in which the students will gain a better understanding of the practices of forensic accounting and the relationship to auditing in setting characteristics by reliance on Information Technology. They will also familiarise themselves with business processes through the SAP, the world-leading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

Students will make use of their previous studies and industrial experience to have a comprehensive study of internal audit principals and issues related to audit activities, with aims to groom them as a leader in internal audit. They will also expand their knowledge in the internal audit world by learning to plan and apply advanced internal audit principles in business practices. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### Common Modules

- Quantitative Skills
- Introduction to Management
- · Business and Communication Skills
- Financial Accounting 1
- · Accounting Information System
- Business Economics Financial Accounting 2
- Business Law
- Marketing
- Fundamentals of Entrepreneurship
- · Essential of FinTech

### **Common Modules**

- Advanced Financial Accounting
- Introduction to Taxation
- Financial Management
- · Cost and Management Accounting
- Auditing and Assurance
- Integrated Business Processes with SAP ERP
- Corporate Reporting
- · Business Research Methods Advanced Auditing
- Management Accounting Techniques
- · Company Law

### **Specialised Modules**

· Financial Statement Analysis

### INTERNSHIP (16 weeks)

### **Common Modules**

- Ethics and Corporate Governance
- Corporate Finance
- Advanced Taxation
- · Strategic Management Accounting
- Business Analysis
- Islamic Finance

### **Specialised Modules**

- · Internal Audit
- · IT Audit
- Forensic Accounting
- · Essential Business Skills for Audit Professionals
- · Investigations in Internal Audit
- · Internal Audit Project

### MOA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues · Workplace Professional Communication Skills
- Employee & Employment Trends
- · Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

All Accounting & Finance Programmes are accredited by:

















Our Bachelor in Banking and Finance (Hons) is an ideal and outstanding programme for those who wish to engage in financial services industry or government sectors, particularly in banking and central banking. Students on the course also have the flexibility of developing and building their specialised knowledge in areas such as in Financial Planning as well as Investment & Risk Management.

There is high global demand for well-trained Banking & Finance individuals in banking, finance, education, as well as government sectors. Career options may include:

> Banker Investment Banker Trader

· Finance Director

- Finance Officer
  - Personal Financial Advisor
- - Credit Officer Underwriter
- Financial Analyst · Portfolio Investment Manager
- Investment and Wealth Manager

Finance is always at the heart of commerce that no one could get rid of. However, the advent of financial technology has disrupted the delivery of financial services. In order to remain competitive in digital banking sphere, banks have started to employ more staffing resources in the digitisation initiatives. Thus, our Bachelor in Banking and Finance (Hons) with a specialism in Financial Technology (one of the first industry-driven FinTech curriculum in Malaysia) will prepare the graduates to meet the needs of a rapidly disrupted Financial Services industry in Malaysia and internationally with the ability to develop innovative ideas and to employ state-of-the art technologies.

APU is the first University in Malaysia to sign MOA with FAOM to jointly develop future talents to embrace FinTech. FAOM also advises APU in the FinTech curriculum development to align with the industry requirement.

Empowered by **Industry Collaboratio** 



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# Bachelor in **BANKING AND FINANCE (HONS)**



**Duration**:

3 years full-time

**Career options** 

Portfolio Manager

**Investment Executive** 

Insurance Manager

Compliance Manager

Portfolio Risk Advisor

This programme is specifically designed to provide students with:

Knowledge and skills in handling

development and working within

the rapidly changing Global Banking and Finance Industry.

Opportunities to develop into highly

competent managers, who are well qualified not only in Banking and Finance but also other professional areas required for successful business administration and

Knowledge and understanding of

the core elements of investment, financial analysis, and risk management that underpin sound decision-making.

FinTech knowledge and technical skill relevant to Banking and Finance.

Planning and Budgeting Consultant

# Bachelor in **BANKING AND FINANCE (HONS)** WITH A SPECIALISM IN INVESTMENT AND RISK MANAGEMENT

(P/343/6/0051)(07/22)(MOA/FA1328

### At a glance

Module outline

3 years full-time

# This programme is specifically designed to provide students with:

- development and working within the rapidly changing Global Banking and Finance Industry.
- Opportunities to develop into highly competent managers, who are well qualified not only in Banking and Finance but also other professional areas required for successful business administration and
- A background of banking and finance concepts, as well as knowledge and skills that allow for practical application in the modern-day workplace.
- FinTech knowledge and technical skill relevant to Banking and Finance

### **Career options**

- Stock Broker

- Trader
- Finance Director
- Finance Officer
- Personal Finance Advisor
- Bank Manager
- Relationship Manager



# (P/343/6/0051)(07/22)(MOA/EA1328)

At a glance

### LEVEL 1

Students will learn fundamental skills required by every banking and finance professional, and the basic understanding of business management and finance. We will also expose them towards business & communication skills, accounting skills and management skills

A broader range of skills will be learnt, in which students will gain a better understanding of banking instruments, procedures, credit management as well as the overall financial system environment. In addition, they will be introduced to the tool and test for various financial markets through Econometric software. They will also familiarise themselves with business processes through the SAP, the world-leading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

Students will make use of their previous studies and industrial experience to learn about the practical aspect of banking practices and theories as well as the development of international banking and investment theories in global banking practices, with aims to groom them as a leader in banking & finance industry. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### LEVEL 1

- Quantitative Skills
- · Business and Communication Skills
- Business Economics
- Essential of FinTech
- Marketing

### LEVEL 2

### **Common Modules**

- The Financial System
- Time Series & Forecasting
- Integrated Business Processes with SAP ERP System
- Financial Econometrics
- · Business Research Methods
- · Financial Management
- · Treasury Management
- · Credit Management

### INTERNSHIP (16 weeks)

- Corporate Finance
- Investigations in Banking & Finance
- · Building Customers Relationships
- Portfolio Management
- Banking and Finance Project
- · Control & Audit System

### MQA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- · Philosophy and Current Issues
- Workplace Professional Communication Skills
- · Employee & Employment Trends
- · Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

odule outline

### **Common Modules**

- Introduction to Management
- Financial Accounting 1
- · Introduction to Banking & Finance
- Financial Accounting 2
- Business Law

- Financial Statement Analysis
- Banking Instruments & Procedures
- Management of Financial Services

- Law of Banking & Finance

### **Specialised Modules**

### LEVEL 3

### **Common Modules**

- · Risk Management in Banking
- Financial Derivatives
- International Banking & Investment

# Specialised Modules

- Corporate Restructuring
- · Global Finance

Students will learn fundamental skills required by every banking and finance professional, and the basic understanding of business management and finance. We will also expose them towards business & communication skills, accounting skills and management skills

### LEVEL 2

A broader range of skills will be learnt, in which the students will gain a better understanding of the management and appraisal of financial risk as well as theories of securities and options. They will also be exposed to other areas of knowledge of banking, finance, economics and investment analysis and credit risk in banking and finance In addition, they will be introduced to the tool and test for various financial markets through Econometric software. They will also familiarise yourselves with business processes through the SAP the world-leading enterprise software Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

Students will make use of their previous studies and industrial experience to learn about the practical aspect of risk management practices and theories as well as the globalisation of banking and finance in International Banking and Investments. Concept and empirial applications of Technical Analysis & Trading will also be target with aims to groom them as a leader in investment and risk management. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### LEVEL 1

### Common Modules

- Quantitative Skills
- Introduction to Management
- Business and Communication Skills
- Financial Accounting 1
- Business Economics · Introduction to Banking & Finance
- Financial Accounting 2
- Essential of FinTech
- Business Law Marketing

# LEVEL 2

**Common Modules** 

- Financial Statement Analysis The Financial System
- Banking Instruments & Procedures
- Time Series & Forecasting Management of Financial Services
- Integrated Business Processes with SAP FRP
- System Financial Econometrics
- Business Research Methods · Financial Management · Law of Banking & Finance

- Specialised Modules
- · Financial Economics Equity and Fixed Income Investment

# INTERNSHIP (16 weeks)

# LEVEL 3

- **Common Modules** Risk Management in Banking
- Financial Derivatives
- Corporate Finance
- International Banking & Investment
- Investigations in Investment and Risk
- Management **Building Customers Relationships**
- Portfolio Management

# Investment and Risk Management Project

- **Specialised Modules**
- Capital Investment Analysis
- Technical Analysis and Trading · Global Finance

Co-Curriculum

# **MQA Compulsory Subjects\***

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students) · Philosophy and Current Issues
- · Workplace Professional Communication Skills · Employee & Employment Trends

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

Empowered by Industry Collaboration: Professional Recognition









For details and full accredition list, please refer to page 33.



Professional Recognition

**CFA** Institute

University Affiliatio





Empowered by Industry Collaboration:

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# Bachelor in **BANKING AND FINANCE (HONS)** WITH A SPECIALISM IN **FINANCIAL TECHNOLOGY**

(P/343/6/0051)(07/22)(MOA/EA1328)

At a glance

3 years full-time

# This programme is specifically designed to provide students with:

- development and working within the rapidly changing Global Banking and Finance Industry.
- Opportunities to develop into highly competent managers, who are wel qualified not only in Banking and Finance but also other professional areas required for successful business administration and
- Basic technical competency and professionalism on the technology that will transform the delivery of financial services.
- FinTech knowledge and technical skill relevant to Banking and Finance.

### Career options

- Entrepreneur
- FinTech Specialist
- Banking Specialist
- Payment System Specialist
- Data Analyst
- Financial Analyst Product Developer
- Compliance Expert
- FinTech Quantitative Developer
- Strategy Analyst
- Business Development Associate
- Data Scientist (Finserv)



Empowered by Industry Collaboration:

### LEVEL 1

Students will learn fundamental skills required by every banking and finance professional, and the basic understanding of business management and finance. We will also expose them towards business & communication skills, accounting skills and management skills.

A broader range of skills will be learnt, in which students will gain a better understanding of banking instruments, procedures, regulatory framework as well as overall financial system environment. Students will be introduced to hands-on training on the underlying technologies enabling FinTech solutions. They will also be exposed to the new FinTech solutions namely digital currencies, peer to peer lending and etc. In addition, they will also familiarise themselves with the fundamentals of data mining techniques. We will further nurture their independent learning to prepare them for the workplace and for further researches.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

Students will make use of their previous studies and industrial experience to learn about the governance, risk management and compliance of financial technology and theories as well as the globalisation of banking and finance in International Banking. Concept of empirical application of Robo Advisor and Entrepreneurial Finance will also be target with aims to groom them as a leader in financial technology. A final year project requires them to explore a topic individually- they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

### Common Modules Quantitative Skills

- Introduction to Management
- · Business and Communication Skills
- Financial Accounting 1
- Business Economics
- Introduction to Banking & Finance
- Financial Accounting 2 Essential of FinTech
- Business Law
- Marketing

### **Common Modules**

- · Financial Statement Analysis
- · The Financial System
- Banking Instruments & Procedures
- Times Series & Forecasting
- · Enabling FinTech
- Law of Banking and Finance
- Financial Econometrics
- Business Research Methods
- Financial Management
- · Data Mining & Predictive Modelling

### Specialised Modules

- Digital Currencies and Blockchain Technologies
- · Crowdfunding and Alternative Lending

### INTERNSHIP (16 weeks)

### LEVEL 3

### **Common Modules**

- · Risk Management in Banking Financial Derivatives
- Corporate Finance
- · International Banking and Investment · Investigations in Financial Technology
- Building Customer Relationships
- Portfolio Management
- Financial Technology Project

# Specialised Modules

- Entrepreneurial Finance
- Robo Advisor
- · FinTech Governance, Risk Management & Compliance

### MQA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- · Workplace Professional Communication Skills
- · Employee & Employment Trends
- Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

# Actuaria Studies

APU's Bachelor of Science (Honours) in Actuarial Studies is a 3-year degree programme of full-time study. This programme is to develop students' mathematical, statistical and analytical skills in addition to actuarial practices as preparation to become a qualified actuary.

**BACHELOR OF SCIENCE (HONOURS)** 

IN ACTUARIAL STUDIES

Actuaries are highly regarded professional and they work across several industries including life and general insurance, commercial and investment banking, pensions and healthcare, consulting firms, and public sector. Actuaries are problem solvers and strategic thinkers with a deep understanding of risk management; they are one of the top paying professionals as they are usually in high demand worldwide.











Professional Recognition





For details and full accredition list, please refer to page 33.

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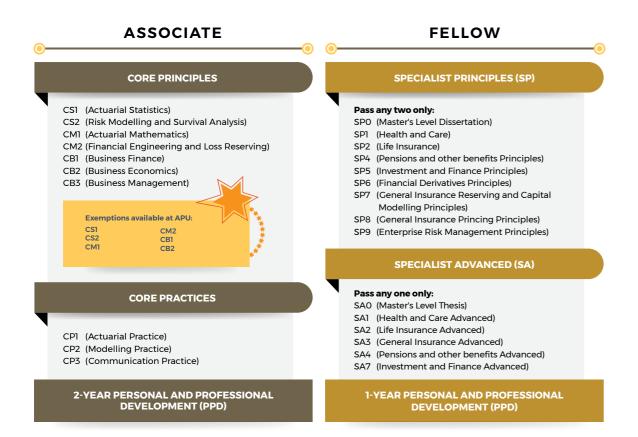
APU's Bachelor of Science (Honours) in Actuarial Studies, Bachelor of Science (Honours) in Actuarial Studies with a specialism in Data Analytics and Bachelor of Science (Honours) in Actuarial Studies with a specialism in Financial Technology are Accredited by Programme by the Institute and Faculty of Actuaries (UK). Our graduates who attain an average of 65 or above can be eligible for exemptions from CS1, CS2, CM1, CM2, CB1 and CB2 in the new IFOA curriculum.

For more information, please visit

https://www.actuaries.org.uk/studying/exam-exemptions/university-courses-exemptions/ asia-pacific-university-malaysia



## PATHWAY TO IFOA ASSOCIATESHIP AND FELLOWSHIP



# SOCIETY OF ACTUARIES (SOA), USA

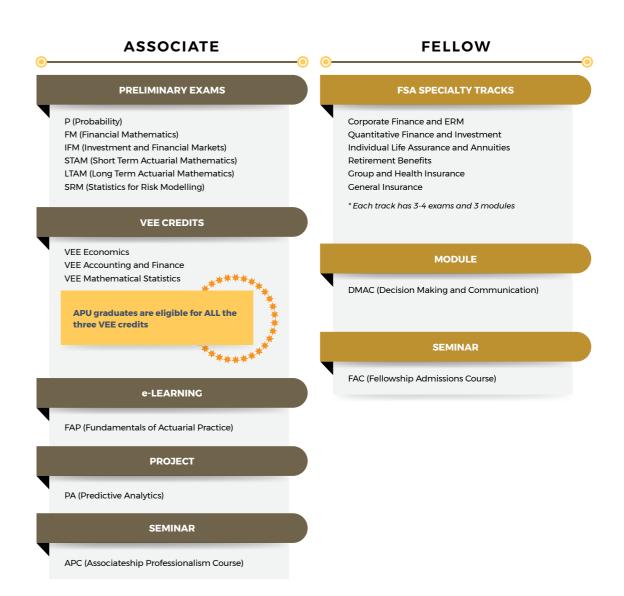




APU is also recognised by the Society of Actuaries (US) that our Bachelor of Science (Honours) in Actuarial Studies, Bachelor of Science (Honours) in Actuarial Studies with a specialism in Data Analytics and Bachelor of Science (Honours) in Actuarial Studies with a specialism in Financial Technology will prepare students for all the six preliminary exams (P, FM, IFM, LTAM, STAM, and SRM) in the new SOA curriculum. This is in addition to the approved coursework for all the three VEE topics (Accounting & Finance, Economics, and Mathematical Statistics).

 $For more information, please visit \verb| https://www.soa.org/institutions/Asia-Pacific-University-of-Technology-Innovation.aspx| and the properties of the pr$ 

### PATHWAY TO SOA ASSOCIATESHIP AND FELLOWSHIP



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# Bachelor of Science (Honours) in **ACTUARIAL STUDIES**

(P/462/6/0003) (07/22) (MOA/FA1327)

### At a glance

# odule outline

3 years full-time

This programme is specifically designed to provide students with:

- A course of study in Actuarial Science which has been awarded full accreditation by IFoA (UK).
- professional or specialised academic qualification, possessing working experience from actuarial
- Course syllabus which is biggest actuarial bodies, the IFoA (UK) and the SOA (US).
- Comprehensive guidance to mould graduates to be industry-ready.

### **Career options**

- Actuary
- Data Analyst Risk Analyst
- **Business Analyst**
- Financial Planning Advisor
- Investment & Portfolio Manager

- Mathematician
- Professor

### LEVEL 1

Equipping students with essential fundamentals of Mathematics, Statistics, Economics and Finance starts at Level 1. To complement the core knowledge, the students will also learn Business, Communication, and IT skills, before progressing to the Level 2 of Actuarial Science study.

The core knowledge of Mathematics and Statistics now act as engine to drive the complex models of Economics and Finance in the actuarial industries. Those core knowledge are integrated to form actuarial tools and infrastructure, ready to be used for planning and managing purposes. Students will receive exposure and coaching which are actuarial centric, targeting at industrial applications. They are gradually groomed to be more independent in their study and research efforts.

### INTEDNSHID

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

The students are now ready to merge their knowledge and industrial experience to forge ahead and put into action their acquired skills in planning, managing and analysing risk. At this level, emphasis is placed on evaluating financial performance of businesses from actuary's perspectives. Students will have the opportunity to understand the critical roles played by actuaries, for example, in the development and pricing of insurance products. Risk Management, Actuarial Modeling and Ratemaking are some of a wide repertoire of skills to be used.

### LEVEL 1

- Common Modules Probability Models
- Linear Algebra
- · Business and Communication Skills
- Calculus Calculus II
- Financial Accounting
- Microeconomics
- Macroeconomics
- Introduction to R Programming
- Statistics

# **Common Modules**

- · Advanced Probability Models
- Financial Statement Analysis
- Predictive Analytics Financial Mathematics
- Regression Analysis
- Financial Economics
- Financial Planning and Control
- Business Research Methods
- Financial Management
- Business Ethics & Governance
- Mathematics of Financial Derivatives
- Stochastic Processes

### INTERNSHIP (16 weeks)

### LEVEL 3

### **Common Modules**

- Asset and Liability Valuations
- Life Contingencies
- Strategic Management
- Corporate Finance Risk Theory
- Investigation in Actuarial Studies
- Option and Bond Valuations
- Survival Analysis
- Life Contingencies 2
- Pension and Retirement Plans Project in Actuarial Studies

### MQA Compulsory Subjects\*

- · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students) Philosophy and Current Issues
- · Workplace Professional Communication Skills
- · Employee & Employment Trends
- Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

All Actuarial Studies Programmes are accredited by:





For details, please refer to page 33

3 years full-time

This programme is specifically designed to provide students with:

- A course of study in Actuarial Science with a specialism in Data Analytics accreditation by the IFoA (UK).
- Competent teaching staff with professional or specialised academic qualification, possessing working experience from actuarial industries/
- Course syllabus which is comprehensively structured in tandem and compliance with the 2 biggest actuarial bodies, the IFoA (UK) and the SOA (US).
- Comprehensive guidance to mould graduates to be industry-ready.

### **Career options**

- Data Analyst
- Data Scientist
- Data Engineer Risk Analyst
- Financial Analyst
- **Business Analyst**
- Financial Planning Advisor
- Investment & Portfolio Manager
- Regulator
- Statistician
- Mathematician
- Professor

(R/462/6/0003) (07/22) (MOA/FA1327

At a glance

LEVEL 1

Equipping students with essential fundamentals of Mathematics, Statistics, Economics and Finance starts at Level 1. To complement the core knowledge, the students will also learn Business, Communication, and IT skills, before progressing to the Level 2 of Actuarial Science study.

Bachelor of Science (Honours) in

The core knowledge of Mathematics and Statistics now act as engine to drive the complex models of Economics and Finance in the actuarial industries. Those core knowledge are integrated to form actuarial tools and infrastructure, ready to be used for planning and managing purposes. Students will receive exposure and coaching which are actuarial centric, targeting at industrial applications. They are gradually groomed to be more independent in their study and research

In addition to the common modules for actuarial studies, students will also take two specialism modules (Programming for Data Analytics and Operational Research and Analytics) to gain exclusive exposure to data analytics.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

### LEVEL 3

The students are now ready to merge their knowledge and industrial experience to forge ahead and put into action their acquired skills in planning, managing and analysing risk. At this level, emphasis is placed on evaluating financial performance of businesses from actuary's perspectives. Students will have the opportunity to understand the critical roles played by actuaries, for example, in the development and pricing of insurance products. Risk Management, Actuarial Modeling and Ratemaking are some of a wide repertoire of skills to be used.

In addition to the common modules for actuarial studies, students will also take two specialism modules (Behavioural Science & Marketing Analytics and Advanced Predictive Analytics) to gain further knowledge and skills for data analytics.

### LEVEL 1

**ACTUARIAL STUDIES** 

**DATA ANALYTICS** 

WITH A SPECIALISM IN

### Common Modules

Module outline

- Probability Models
- Linear Algebra
- Business and Communication Skills
- Calculus
- Calculus II
- Financial Accounting
- Microeconomics Macroeconomics
- Introduction to R Programming Statistics

### LEVEL 2

### **Common Modules**

- Advanced Probability Models
- Predictive Analytics
- Financial Mathematics Regression Analysis
- Financial Economics
- Business Research Methods
- Financial Management
- Business Ethics & Governance Mathematics of Financial Derivatives
- Stochastic Processes

### **Specialised Modules**

- Programming for Data Analytics
- Operational Research and Analytics

### INTERNSHIP (16 weeks)

## LEVEL 3

## **Common Modules**

- · Asset and Liability Valuations
- Life Contingencies
- Corporate Finance
- Risk Theory
- Investigation in Actuarial Studies Option and Bond Valuations

### Survival Analysis Life Contingencies 2 Project in Actuarial Studies

**Specialised Modules** Behavioural Science & Marketing Analytics

Advanced Predictive Analytics

- MOA Compulsory Subjects\* · Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues · Workplace Professional Communication Skills
- Employee & Employment Trends
- Co-Curriculum

(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

All Actuarial Studies Programmes are accredited by:





For details, please refer to page 33.

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# Bachelor of Science (Honours) in **ACTUARIAL STUDIES** WITH A SPECIALISM IN **FINANCIAL TECHNOLOGY**



(P/462/6/0003) (07/22) (MOA/FA1327)

### At a glance

### odule outline

3 years full-time

This programme is specifically designed to provide students with:

- Technology which has been awarded full accreditation by the IFoA (UK).
- Competent teaching staff with professional or specialised academic qualification, possessing working experience from actuarial industries/
- Course syllabus which is comprehensively structured in tandem and compliance with the 2 biggest actuarial bodies, the IFoA (UK) and the SOA (US).
- graduates to be industry-ready.

### Career options

- FinTech Consultant
- FinTech Engineer Data Analyst
- Risk Analyst

- Financial Planning Advisor
- Investment & Portfolio Manager



Equipping students with essential fundamentals of Mathematics, Statistics, Economics and Finance starts at Level 1. To complement the core knowledge, the students will also learn Business, Communication, and IT skills, before progressing to the Level 2 of Actuarial Science study.

The core knowledge of Mathematics and Statistics now act as engine to drive the complex models of Economics and Finance in the actuarial industries. Those core knowledge are integrated to form actuarial tools and infrastructure, ready to be used for planning and managing purposes. Students will receive exposure and coaching which are actuarial centric, targeting at industrial applications. They are gradually groomed to be more independent in their study and research efforts.

In addition to the common modules for actuarial studies, students will also take three specialism modules (Financial Technology, Enabling FinTech and Application of AI in Finance) to gain exclusive exposure to FinTech.

### INTERNSHIP

Students will undertake an Internship/Industrial Training for a minimum period of 16 weeks to prepare them for a smooth transition from the classroom to the working environment.

The students are now ready to merge their knowledge and industrial experience to forge ahead and put into action their acquired skills in planning, managing and analysing risk. At this level, emphasis is placed on evaluating financial performance of businesses from actuary's perspectives. Students will have the opportunity to understand the critical roles played by actuaries, for example, in the development and pricing of insurance products. Risk Management, Actuarial Modeling and Ratemaking are some of a wide repertoire of skills to be used

In addition to the common modules for actuarial studies, students will also take a specialism module (FinTech Risk management and Regulations) to gain further knowledge and skills for FinTech.

- Common Modules Probability Models
- Linear Algebra
- · Business and Communication Skills Calculus
- Calculus II
- Financial Accounting
- Microeconomics Macroeconomics
- Introduction to R Programming
- Statistics

### **Common Modules**

- · Advanced Probability Models
- Predictive Analytics Financial Mathematics
- Regression Analysis
- Financial Economics
- Business Research Methods
- Financial Management
- Mathematics of Financial Derivatives
- Stochastic Processes

### **Specialised Modules**

- · Financial Technology
- Enabling Fintech
- · Application of AI in Finance

### INTERNSHIP (16 weeks)

### LEVEL 3

### **Common Modules**

- · Asset and Liability Valuations
- Life Contingencies Strategic Management
- Corporate Finance
- Risk Theory
- Investigation in Actuarial Studies
- Option and Bond Valuations
- Survival Analysis
- Life Contingencies 2
- · Project in Actuarial Studies

### **Specialised Modules**

Fintech Risk management and Regulations

### **MOA Compulsory Subjects\***

- Appreciation of Ethics and Civilisation (M'sian
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- · Workplace Professional Communication Skills
- Employee & Employment Trends
- · Co-Curriculum

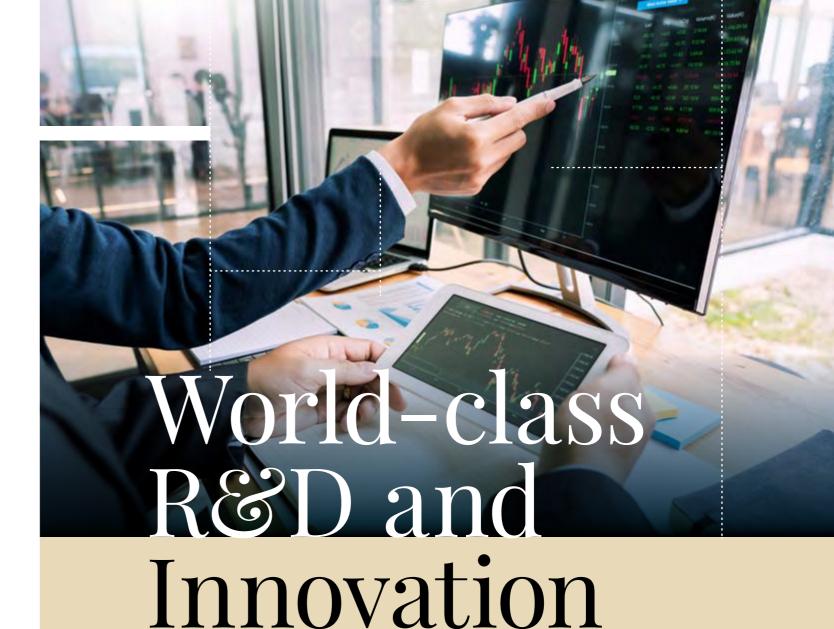
(\*All students are required to successfully complete these modules as stipulated by the Malaysian Qualification Agency)

All Actuarial Studies Programmes are accredited by:





For details, please refer to page 33.

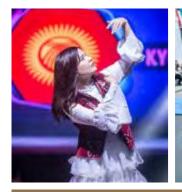


### **ACADEMIC RESEARCH**

For our staff, learning is a continuous journey where we keep abreast with the latest knowledge in a variety of fields. Our academic staff publish papers and present them at conferences worldwide. Some of the areas of research include:

- · Embedded Systems & RFID
- Biometrics
- · Games Engines
- · 3D Graphics and Virtual Reality
- Security
- · New Media Technologies
- · Knowledge Management
- · Wireless Networks and Internet of Things (IoT)
- · Adding Facial Expressions to Talking Head Models
- · Marketing Professional Services
- · Two and Three Dimension Audio-**Visual Speech Synthesis**
- · Handwritten Signature Verification Using a Single **Master Signature**

- · Customer Care
- E-Learning
- · Entrepreneurial Business · Various Aspects of Accounting
- · International Marketing
- · Generation of Business Ideas Organisational Culture Change
- · Strategic Diversification Evaluation







# It's all going on @APU Students from over 130 countries &





























### ANNIE YII ZHU YI (Malaysia)

BA (Hons) in Accounting and Finance with a specialism in Forex & Investments, Class of 2016 Tax Associate Consultant - Pricewaterhouse Coopers (PwC)

"The best thing I found in APU is the number of additional opportunities that are available. The experience has broadened my horizon and really changed my view about many things. With the communication skills, teamwork and management skills I learnt in APU, I am confident that I will be able to cope with the challenges that lie ahead."

# **BELINDA TJAHJONO** (Indonesia)

BA (Hons) in Accounting and Finance with a specialism in Forex & Investments, Class of 2019 Restructure Specialist - ICBC Bank Indonesia

"APU offers a highly diversed community in a professional environment which brings out the best version of yourself. The broad networking experience was useful for me as I had the chance to know people with different cultures from various countries and nationality. Not to forget the very helpful and friendly accounting and finance lecturers that always encourages their students in anytime. The academic knowledge I learnt in class is essential, but a great skillset is what most needed by most employers. Through various workshops, seminars, extracurricular activities, practical studies and other various out-of-class events, it has developed my integrity, adaptability skills, curiosity towards new things and a characteristic of a lifelong learner."

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### WHAT DO OUR ALUMNI SAY...

### **REGINA LIM KHAY CHIEN (Malaysia)**

BSc (Hons) in Actuarial Studies, Class of 2018 Data Analyst, Bursa Malaysia Berhad

"Apparently, enrolling with APU has been a delightful journey in shaping myself into a well-rounded person both physically and mentally. With the professional learning environment being implemented along with the inspiration that come from lecturers who valued creativity and respect criticism, I am allowed to free my minds, widen my horizons and truly express myself. In fact, they have also enlightened me to consider so many more non-traditional career paths than I ever thought of. Nevertheless, I am especially thankful to the presentation, group assignments, workshops and seminars that help to provoke my thinking as well as improve my communication skills at APU."

### Chong Yee Voon (Malaysia)

Bachelor in Banking and Finance (Hons) with a specialism in Financial Planning , Class of 2020 Credit Analyst, Public Bank

"Learning at APU does not only give me the knowledge in textbooks, APU also focuses on imparting soft skills to students through various guest lectures, events & workshops. Therefore, students can easily get a good job after graduation. The English-speaking environment has helped me to develop my skills in the language. I am very grateful that APU has provided us with such a good learning environment and helped me a lot in my profession."

### **WOODUN DHANDEVI** (Mauritius)

BSc (Hons) in Actuarial Studies, Class of 2018, MSc in Data Science & Business Analytics, Class of 2019 Junior Actuarial Analyst - Actuarial Partners Consulting

"Owing to the fact that APU offers a remarkable academic environment and interdisciplinary initiatives, I would heartily recommend the university to other students. The institution also proven its track record of employable graduates. To be honest, I was primarily attracted by these outstanding specifics of the university. Studying Actuarial Science is challenging, but the level and content of the lectures immensely enable students to understand the modules and to succeed the exams with flying colors.

Coupled to these, APU is affiliated with the Society of Actuaries and Institute Faculty of Actuaries, which eventually empowers us with the professional papers. APU outstands itself from other universities for its academic facilities, resources as well as its student support services, without which life at APU would not have been dynamic and exciting. However, I would not have benefited from all these unique features of the campus if I would not have obtained the 50% Merit Scholarship of APU. I take this opportunity to pay my gratitude to Asia Pacific University of Technology and Innovation for its financial support and most significantly for its education. Additionally, graduating with the Valedictorian Award 2018 supports the hard-work as well as determination that one should possess in order to achieve and succeed with flying colors."

### Sharafunnisa Binti Ebramsha @ Ebramshaw (Malaysia)

BA (Hons) in Accounting & Finance with a specialism in Forex & Investments , Class of 2019 Financial Analyst - IBM

"One main thing I liked about APU is the multicultural experience I have gained throughout my 4 years journey in APU. Also, myself being a Student Ambassador, I get to meet diverse people from all around the world and this allowed me to explore about each of their countries expanding my knowledge further (beside just gaining education). This enabled me to have high adaptability to different environments which I am now able to apply in the working world. The degree papers which were exempted from ACCA helped me to continue the rest of the papers now as I have gained enough basic knowledge and skills on the Fundamental papers. APU has really molded me well and I am definitely grateful for that!"

### **NOUNG SAMBOTH** (Cambodia)

Bachelor in Banking & Finance (Hons), Class of 2015 Regional Business Analyst - Forte Toko Lao Assurance

"APU has inspired me to be part of diversity. The university shows me the beauty of different cultures and equipped me with both approaches, individual and teamwork, which I found myself flexible enough in my career path."

### WHAT DO OUR ALUMNI SAY...

### TEO WAI LUN (Malaysia)

BA (Hons) in Accounting & Finance

with a specialism in Forensic Accounting, Class of 2016

Associate - Fraud Investigations & Dispute Services (FIDS), Assurance, Ernst & Young

"The ultimate three words - Unique Culture, One-of-a-Kind, and Competitive, can be used to describe APU. The lecturers are very passionate, some of them really push the students beyond the limit and whatever you are able to find out from the academic notes. We are trained to be efficient, effective and critical at the same time - so that we can cope with risks and uncertainties that we will face in real working life. Speaking of my current role, critical thinking is, indeed, the most exciting thing."

### HO LIP XIN (Malaysia)

Foundation (2008)

BA (Hons) in Accounting and Finance, Class of 2011

Deputy General Manager (Corporate Planning) - Nirvana Asia Group

"APU, or previously known as UCTI, is a great university. It is rather unique in the sense that this university actually requires its students to wear formally for classes. This unique culture creates a professional environment within the campus and I am glad that my parents enrolled me into this university immediately after the completion of my secondary education.

The high quality education obtained from APU helps me to stand out among other applicants in job application, and I was offered a job in one of the premier accounting firm immediately upon graduation. Moreover, the knowledge that I obtained from the bachelor degree programme in APU is also of great help when I sat for my ACCA examination."

### TSHERING DEKI DORJI (Bhutan)

BSc (Hons) in Actuarial Studies, Class of 2016 Strategy Officer - Bhutan National Bank Limited

"APU is the completed package to what a university should be. From passionate lecturers, some of whom are genuinely interested in making the students succeed, to a campus with all the facilities required for a fruitful college life, APU has played a critical role in shaping the person I am today. The cultural diversity of the students provided a wonderful opportunity to learn about various cultures and traditions of the world. The enthusiasm of lecturers pushes each student to reach their highest potential. It is an excellent learning institution that inculcates the spirit of competition, professionalism and hard work in their students."

### SHRESTA DEVI BIJLOLL (Mauritius)

Bachelor in Banking and Finance (Hons), Class of 2016 Working at Ministry of Finance, Mauritius

"Studying at APU is not just about obtaining a quality education - it's also a life-changing experience. It's a journey that prepares students for the future and enables them to develop not only professionally, but also personally through involvement in a wide variety of clubs ranging from sports to literature and many more. It contributes to the enhancement of skills, knowledge, exposure and experience in the students. APU offers its students a conducive learning environment through state-of-the-art technologies and learning materials. The friendly lecturers are equipped with updated knowledge of the industries and their ability to relate it to real-world examples make the classes ever more interesting. The very multicultural students community enables us to mix around and learn together with students from over 110 countries - and that's just an amazing experience. Choosing to study at APU was one of the best decisions I ever made!"

### Jung Choy Ni (Malaysia)

Bachelor in Banking and Finance (Hons) with a specialism in Investment and Risk Management, Class of 2019 Credit Analyst - Public Bank

"I enjoyed participating in events, that took place almost every week at APU. They allowed us to gain new friendships with people from different countries and learn about their cultures. The courses provided by APU are also relevant to the industry and we are equipped with the necessary skillsets by the time we graduate. In addition, APU holds seminars or conferences almost every month, which these provide students an early exposure to the industry, as well as opportunities to meet potential employers."

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# APIIT Education Group is the proud recipient of **Prime Minister's Award**

and Export Excellence Award (Services) for Industry Excellence Awards - March 2011

The APIIT Education Group received the prestigious Prime Minister's Industry Excellence Award from the Prime Minister of Malaysia. Only one organisation was selected to receive the Prime Minister's Industry Excellence Award from among nearly 30 other award recipients in 8 different categories.

The Industry Excellence Awards, organised by the Ministry of International Trade & Industry (MITI), recognises and rewards organisations for organisational excellence including competitiveness, innovativeness, market presence and export performance. Winning the Prime Minister's Industry Excellence Award is a significant milestone and an honour for APU as a leader in higher education. The award truly reflects our commitment and focus on quality, innovation, graduate employability and internationalisation.

### **MAKING HISTORY - AWARDS AND ACHIEVEMENTS**



Awards received by the university and our students at local, regional and international competitions are a testimony to their knowledge, skills and professional attributes.

### CYBERSECURITY EXCELLENCE AWARDS

Gold Winner (Best CyberSecurity Education Provider in Asia) Gold Winner (Best CyberSecurity Education Provider in Asia)

Gold Winner (Best CyberSecurity Education Provider in Asia) Gold Winner (Best CyberSecurity Education Provider)

### RESEARCH & INNOVATION POSTER COMPETITION (RIPC)

Gold Winner in the Category: Master Science, Technology **Engineering and Mathematics** 

### RHB GET YOUR HACK ON: DATA EDITION

Winner of AWS Special Award

### HILTI GLOBAL IT CHALLENGE

2021 Champion 2020 Champion

2020 -

1st Runner Up

### ASIA INTERNATIONAL INNOVATION EXHIBITION (AIINEX)

2021 - 2 Gold Awards + 2 Special Awards

### **FUSION UX-HACKATHON**

2021 - 1st Place & Gold Award Silver Award

2021 Bronze Award

### XVI EM DEACH STUDENT HACKATHON

2021 - 1st Prize Winne

### IMECHE DESIGN SKILL COMPETITION

2021 - Champion

### TUNKU ABDUL RAHMAN UNIVERSITY COLLEGE (TAR UC) CAPTURE

### THE-FLAG COMPETITION

2021 - Champion 2021 - 2nd Runner Up

### THE AWS HACKATHON BUILD ON MALAYSIA

Champion

2021 1st Runner Up 2nd Runner Up

2021 2020 Champion

Best Innovation Award 2020

### **BATTLE OF HACKERS (BOH)**

2021 Top 6 2021 Top 7

2021 8 aoT

### THE VIRTUAL INNOVATION COMPETITION (VIC) AWARD

2 Gold Medal in the Category: Tertiary - Science & Technology PEKAN RAYA STATISTIKA DATA ANALYSIS COMPETITION Best Video Special Award in the Category: Tertiary - Science & 2021 - Best Algorithm Award

1st Prize

2021 2021 3rd Prize

### JAMES DYSON AWARD MALAYSIA

- National Champion 2020

- National Champion

### THE GREAT GREEN SUSTAINABILITY CHALLENGE 2021

2021 - 1st Place & 2nd Place

### INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) COMPETITION

1 Gold Award & 2 Silver Awards

2 Gold Awards & 1 Silver Award - 2 Gold Awards & 1 Silver Award

### THE IMECHE PLC DESIGN COMPETITION 2021

- Champion (Degree Level)

1st Runner Up (Degree Level) 1st Runner Up (Diploma Level)

PENANG INTERNATIONAL INVENTION, INNOVATION AND DESIGN (PIID)

2021 - Gold

2021 - Silver

### FINAL YEAR PROJECT & POSTGRADUATE: RESEARCH & INNOVATION POSTER COMPETITION (RIPC)

Gold Award in the Category C1: Degree Final Year Project Science, Technology, Engineering and Mathematics

### MIFF FURNITURE DESIGN COMPETITION

Winner

2021 - Best Mentor Award

### WORLD ENGINEERING, SCIENCE & TECHNOLOGY CONGRESS (ESTCON2020)

Winner of 'Best Paper Award' in the International Conference on Production, Energy & Reliability (ICPER) category

## SUSTAINABLE DEVELOPMENT GOALS (SDG) FILMFEST

- Winner of 'Best Overall Film

- Winner of 'Dramatization or Re-Enactment Award'

2021 - Winner of 'Best Production Value Award'

### DIVERSITY AND INCLUSION YOUTH CONFERENCE (DYIC) COVID-19 BUSINESS STARTUP CHALLENGE

### MERDEKA AWARD PRESENTATION CEREMONY

2021 - Grantee of the Merdeka Award Grant for International Attachment

# THE 3RD INTERNATIONAL ACADEMIC AND RESEARCH EXCELLENCE AWARDS

2021 The Best Academician of the Year Award (Male) (Overseas)

28TH NATIONAL MATHEMATICAL SCIENCE SYMPOSIUM

### UPSI'S CONNECT 2021 - DESIGN 2 CONNECT E-POSTER COMPETITION 2021 - PERSAMA Award for Best PhD Thesis and Best Academic Article

### THE 4TH INTERNATIONAL CONFERENCE ON MULTI-DISCIPLINARY RESEARCH STUDIES AND EDUCATION (ICMDRSE) 2021

2021 - Winner of 'Best Paper Presentation Award

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### WORLDSKILLS MALAYSIA UNIVERSITY CHALLENGE (WSMUC)

2021 - Medallion Of Excellence in the Category: Mechanical Engineering CAD (Computer-aided Design)

### AIM DATA SCIENCE FACULTY EXCELLENCE AWARD

2021 - Outstanding Graduate Student Teaching Award

### DATA VISUALIZATION COMPETITION, DATA CHALLENGE - TELL A STORY WITH DATA

Viewer's Choice Award

### WOMEN ICON, IN ASSOCIATION WITH TIMES WOMEN

Outstanding Academician Award highlighted with No.1 Women Excellence Award

Emerging Women Award highlighted with No.1 Women 2021 Excellence Award

### SOCIETY OF PETROLEUM ENGINEERS (SPE) INTERNATIONAL

Student Chapter Excellence Awa

### UIJIR ACADEMIC RESEARCH FOUNDATION INDIA

Young Researcher Award

GLOBAL CLIMATE HACK COMPETITION - 3rd Place

2021 - People's Choice Award

### INTERNATIONAL RESEARCH FELLOWSHIP AWARD BY MAE FAH LUANG UNIVERSITY (MFU), THAILAND

2021 - International Research Fellowship Award

### INTERNATIONAL INVENTION, INNOVATION & DESIGN EXPO (INODEX)

### VIRTUAL-MELAKA INTERNATIONAL INTELLECTUAL EXPOSITION (V-MIIEX)

# THE INTERNATIONAL RESEARCH AND SYMPOSIUM AND EXPOSITION

2021 -Silver Award

## INTERNATIONAL INNOVATION ARSVOT MALAYSIA (IAM)

### WOMEN SCIENTIST OF THE YEAR BY HUMCEN AWARDS 2nd Runner Award

### F-SECURE MDEC CYBERSECURITY COMPETITION 2nd Runner Up

### ATOS GLOBAL IT CHALLENGE

2020 - Champi

### 2016 - 1st Runner Up

- Best Innovation Award

### INTERNATIONAL ICT INNOVATIVE SERVICES AWARDS

Best Innovation Prize 2019 -

### ASIA PACIFIC ICT AWARDS (APICTA) MALAYSIA (MULTIMEDIA DEVELOPMENT CORPORATION)

# Top Award for 'Best of Tertiary Student Project'

Top Award for 'Best of Tertiary Student Project 2019

2016 Top Award for 'Best of Tertiary Student Project

Top Award for 'Best of Tertiary Student Project 2013

Top Award for 'Best of Tertiary Student Project' 2012

Winner of 'Special Jury Award' by the Prime Minister 2011 2011

Top Award for 'Best of Tertiary Student Project' 2011 Top Award for 'Best of Tertiary Student Project'

2011 Top Award for 'Best of Tertiary Student Project'

2010 Top Award for 'Best of Tertiary Student Project'

Top Award for 'Best of e-Inclusion & e-Community' 2008

Top Award for 'Best of Applications & Infrastructure Tools 2005

Top Award for 'Best of Education & Training'

Top Award for 'Best of Applications & Infrastructure Tools' 2004

Merit Award for 'Best of Research & Development' 2004 2003 Merit Award for 'Best of Research & Development'

2002 Merit Award for 'Best of Smart Learning Applications'

Merit Award for 'Best of Smart Learning Applications' 2001

Merit Award for 'Best of Smart Learning Applications' 2000

Top Award for 'Best of Student Projects

Merit Award for 'Best of Student Projects'

### F-SECURE INTERVARSITY CYBERSECURITY CHALLENGE

2020 - Champion

Champion and 2nd Place 2018

Champion

### MALAYSIAN ACTUARIAL STUDENTS ASSOCIATION (MASA) HACKATHON

Champion 2020

2020 - 1st Runner Up

2020 - 2nd Runner Up

### ACCA POWER OF ETHICS COMPETITION

Champion of 'Most Creative Promotional Video'

1st Runner Up of 'Best In-Campus Promotional Campaign

### MALAYSIA RESEARCH ASSESSMENT (MYRA®) RATINGS 2020

2020 - Special Award (Best Achievement)

### INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION (ITEX)

1 Gold Award for the Invention, Innovation and Technology category

1 Bronze Award for the Invention, Innovation and Technology category 1 Silver Award for the Invention, Innovation and Technology category

 1 Silver Award for the Invention, Innovation and Technology category 2018

1 Silver Award for the Invention, Innovation and Technology category 2017

1 Gold Award for the Invention, Innovation and Technology category

2016 1 Silver Award for the Invention, Innovation and Technology category Best Green Invention Award

2015 1 Gold Award for the Invention, Innovation and Technology category

1 Bronze Award for the Invention, Innovation and Technology category 2015 1 Gold Award for the Invention, Innovation and Technology category 2014

1 Bronze Award for the Invention, Innovation and Technology category 2 Silver Medals for the Invention, Innovation and Technology category

2 Gold medals for the innovator category

### ERNST & YOUNG (EY) ASIA-PACIFIC CYBER HACKATHON CHALLENGE

Champion

### NATIONAL MATHEMATICS COMPETITION

Champion and Consolation Prize

Champion

# KPMG CYBER SECURITY CHALLENGE

Top University Award

Champion ("APT, Malware & Cyber powered by FireEye" track)

Champion ("Engineering & Cyber - powered by IET" track) 2nd Runner Up (Cyber Security Challenge 2018 - National Finals)

### MALAYSIAN FINANCIAL PLANNER AWARD

1st Runner Up

### CIMB 3D CONQUEST

Champion (Data Science) 2018 2nd Runner Up (Coding)

4th Runner Up (Coding)

### PROTON DRB-HICOM CREATIVE CAR CHALLENGE

Champion

2018 - Third Prize (Design Battle)

### SINCHEW BUSINESS EXCELLENCE AWARD

Product Excellence Award (Data Science)

### SINCHEW EDUCATION AWARD

Outstanding Educational Institution: Private University

Product Award

# PRIDE INNOVATION AND TRANSFORMATION CHALLENGE

### PERTANDINGAN NYANYIAN LAGU MELAYU ANTARABANGSA (PALMA) Champion

2nd Runner Up Consolation Prize

### NASA SPACE APPS CHALLENGE (KUALA LUMPUR)

2018 - 1st Runner Up

### RED RIBBON MEDIA AWARDS Best Poster Design

Best Poster Copywriting

### WORLD ASIAN BUSINESS CASE COMPETITION

Top 10

### NXDEFENDER CYBER SECURITY COMPETITION

### **MAKING HISTORY - AWARDS AND ACHIEVEMENTS**

### INTERNATIONAL INVENTION & INNOVATIVE COMPETITION (INIIC)

Gold Medal (Science, Engineering & Technology) Silver Medal (Science, Engineering & Technology)

Bronze Medal (Science, Engineering & Technology

### INVENTION & INNOVATION COMPETITION FOR PRIVATE INSTITUTIONS OF HIGHER LEARNING (PERINTIS)

2018 - Gold Award

Gold Award 2018 Gold Award

2018 Silver Award

2018 Silver Award 2018 Silver Award

Silver Award 2018 Silver Award

2018 Silver Award Bronze Award 2016 Silver Award

Bronze Award 2016 Bronze Award

Bronze Award

2016

### CREST-INTEL INDUSTRY-UNIVERSITY CHALLENGE

2017 - 1st Runner Up

# Consolation Prize

SCHNEIDER ELECTRIC'S 'GO GREEN IN THE CITY' COMPETITION-MALAYSIA 1st Runner-up 2016 1st Runner-up 2016 2nd Runner-up

### 1st Runner-up 2014 -

I DARE YOU CHALLENGE 1st Runner Up

2018 - Consolation Prize Best Supporting University

1st Runner-up

### UNIMAKER CENTRAL REGION COMPETITION

2018 - Champion UNIKL BUSINESS SCHOOL MANAGEMENT & ENTREPRENEURSHIP

# 2018 - Best Research Paper Award (Postgraduate

### ASIAN DOMINATOR CRICKET CUP

**DISRUPT-IT CHALLENGE (DIC)** 

### SAS NATIONAL FINTECH CHALLENGE

### ASEAN VIRTUAL BUSINESS PLAN COMPETITION

### FAMELAB MALAYSIA

2018 - Audience Choice Award

### HACKING, DEFENCE AND FORENSICS COMPETITION

## APPRENTICE INNOVATION & RESEARCH EXHIBITION (AIREX)

HACK@10 CYBERSECURITY COMPETITION - Champion 2018 - 2nd Runner Up

# "HACK FOR GOOD" CHALLENGE

2018 - 10th Place 2018 - 3rd Place

### INTERNATIONAL FESTIVAL OF INNOVATION ON GREEN TECHNOLOGY (I-FINOG)

Gold Award Bronze Award

# ASEAN DATA SCIENCE EXPLORERS

**FISHERTHON** 2nd Place 2018 - 3rd Place

### SUKAN INSTITUTI PENDIDIKAN TINGGI (SUKIPT) Bronze (Cricket)

### INNOVATE MALAYSIA FINALS

### PRIDE INNOVATION & TRANSFORMATION CHALLENGE

Champio 1st Runner Up

# INTERNATIONAL RESEARCH AND INNOVATION SYMPOSIUM AND EXPOSITION

2018 Silver Award

### 2018 H-INOVASI

Bronze Award 'Best of the Best' Award 2017

- Gold Award 2017 Gold Award

### 2017 Gold Award

CREST INDUSTRY DATA ANALYTICAL CHALLENGE

THE GREAT LAB SUMMER WORKSHOP - 1st Place (Track 2)

2017 - 3rd Place (Track 3)

Grand Prize

Bronze Medal

Bronze Medal

# ABB INTERVASITY INNOVATION CHALLENGE

SEDEX (SCIENCE AND ENGINEERING DESIGN EXHIBITION CUM COMPETITION)

2017 Silver Medal

2017

2016

2016 Gold Medal 2016 Gold Medal

# YOUNG INTERNATIONAL INNOVATION EXHIBITION (YIIX)

2017 Silver Medal Silver Medal Bronze Medal 2017

HEP-IPTS DEBATE COMPETITION

1st Runner Up - Champion of HEP- IPTS Debate Competition 2012

### 2012 Best Speaker Award Champion of HEP- IPTS Debate Competition

INTERNATIONAL INTELLECTUAL EXPOSITION (IIEX)

Gold Medal

2017

2016

2016

2017 Bronze Medal 2017 Bronze Meda

# ASIAN YOUTH INNOVATION AWARDS & EXPO

Rest Poster Prize

2017 - Bronze Medal

### DUTCH WORLD'S UNIVERSITY DEBATING CHAMPIONSHIP - 2nd Place in the World

INTERNATIONAL FEDERATION FOR INFORMATION PROCESSING (IFIP) INTERNATIONAL YOUNG IT AWARDS

### 2016 - Best Student IT Project award

**BIG APP CHALLENGE** 2016 Champion

### 2015 Top 5 Finalist

1st Runner Up

2nd Runner Up

DIGITAL GAMES COMPETITION 2016 - 1st Runner Up

# THE GREAT ROYAL GENDER DEBATE

MALAYSIAN CRICKET ASSOCIATION INDOOR CRICKET CHAMPIONSHIP

GREENTECH YOUTH INNOVATION CHALLENGE

### MAPCU-APU ROAD RELAY CHAMPIONSHIP 2016

For more awards listing, please visit APU website.







# APIIT EDUCATION GROUP

Asia Pacific University of Technology & Innovation (APU) Company no. 672203-A Asia Pacific Institute of Information Technology (APIIT) Company no. 260744-W

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