

OF TECHNOLOGY & INNOVATION



ACCOUNTING, BANKING, FINANCE, ACTUARIAL



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INNOVATIVE

THINKING CAN CHANGE YOUR WORLD



Malaysian University 1 of 19 in the world





st Malaysian University **5-Stars Plus** * * * * * +

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.



APU is Ranked Top 5 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 240 Universities in Asia.



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

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

RANKED TOP 5 FOR INTERNATIONAL STUDENTS (QS WORLD UNIVERSITY **RANKING ASIA 2023)**

APU AWARDED 5-STAR RATING FOR ONLINE LEARNING

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

18 Oct 2021

Inspiring

you towards ingenuity & innovation

ACCOUNTING, BANKING, FINANCE & ACTUARIAL PROGRAMMES













APIIT RATED 6-STARS (OUTSTANDING) RATING APU AWARDED 5-STAR (EXCELLENT) 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.



It starts now.....It starts here

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.



DEGREE PROGRAMMES

 Bachelor of Accounting and Finance (Honours) with a specialism in Forensic Accounting

Bachelor of Accounting and Finance (Honours) with a specialism in Forex and Investments

Bachelor of Accounting and Finance (Honours) with a specialism in Accounting Technology









Bachelor in Banking and Finance (Hons)

Bachelor in Banking and Finance (Hons) with a specialism in Investment Analytics

• 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.

Experience APU's iconic campus

Malaysia's Award Winning University

- A Unique Fusion of Technology, Innovation and Creativity
- Cutting-edge Technologies

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.





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	malaysia's	Eng A
for multicultural learning experience*	WINNING	

ASHINGTON ACCORD ented Worldwide

- A Stylish Blend of Functionality & Accessibility
- A Wide Variety of Spaces to Learn, Engage & Transform



* Student Barometer Wave 2019 (International Students) 'Studying with people from other cultures'. ** Latest Graduate Tracer Study by Ministry of Higher Education, Malaysia.

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.

Employability*

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

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.

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.

Rated No.1

A Truly International Community

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 to embrace those things that set us apart. We pride ourselves on the quality of both our teaching and research as well as having a unique living and learning environment



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 campus.

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.





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'

Worldclass Facilities @ APU

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.

Our campus is well-situated in a high-technology environment, and is equipped to enable every student to get the most out of your study experience at APU.



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

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.



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 which is a great place to be a student..

Find your new home at DMU

At DMU, our supportive and nurturing community will empower you to realise your dreams. Our courses are carefully designed and taught by expert academics to help you gain the skills needed to enter today's competitive jobs market and succeed in your career.

The university is organised into four faculties; Arts, Design and Humanities, Business and Law, Health and Life Sciences and Computing, Engineering and Media.

Our award-winning careers and employability service, DMU Works provides guaranteed work experience opportunities, including placements, internships and career mentoring.







Why choose DMU?

- (Good Growth for Cities Index, 2022)
- 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.





- DMU has over 150 years of history in providing higher education to students from around the globe.

- Leicester offer everything students could need and it has been named the fourth most vibrant city in the UK (Top Cities Vibrancy Report, 2022), as well as the best city in the East Midlands region to live and work

- DMU has been awarded a second term as a United Nations Academic Impact (UNAI) global hub for

Double your Advantage

APU-DMU Dual Degree Programme





A P U ASIA PACIFIC UNIVERSITY OF TECHNOLOGY & INNOVATION

- 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 prospects.
- Upon graduation, students will receive 2 Degree Certificates & Transcripts: 1 from APU, Malaysia and 1 from DMU, UK.
- Both degrees are recognised locally & internationally.

actific University of Technology & In hereby confers upon Juliana David the Award of Bachelor of Arts in Accounting & Finance with First Class Honours

 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).









Pathways Admission Requirements

YOUR STUDY PROGRESSION



ADMISSION REQUIREMENTS

BACHELORS (HONS) DEGREE PROGRAMMES

General Requirements			
DIRECT ENTRY TO L	EVEL 1 OF THE DEGREE:		
	Accounting & Finance	Banking & Finance / Actuarial Studies	
STPM	 2 Passes in STPM with a minimum Grade C+ (GP 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.	
VEC	- 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.	
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 3	
Diploma and Accounting & Finance Accounting & Finance Bachelor (Hons) Degree Programmes	IELTS : 5.5 TOEFL IBT : 46 Pearson (PTE) : 51 MUET : Band 4	
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 gualifications 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 documer

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

Foundation Programme – Flexibility of Choice

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 APU Foundation Programme lays the pathway towards professional tertiary education. It is a vital transformation point for students; soft skills, general knowledge and preparatory subject fundamentals acquired at the Foundation lead to excellence in a student's education performance, as well as career readiness as they move on as global professionals eventually. This is achieved through 4 key areas:

Leadership & Teamwork Problem-Solving Skills

- Social Skills & Responsibilities
- Practical Skills

The unique support system at APU helpful academic mentors who are committed in ensuring academic achievements, providing pastoral care, advising, mentoring, motivating 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 Deve	lopment & Study Methods
ROUTES	BUSINESS, FINANCE & PSYCHOLOGY	COMPUTING & TECHNOLOGY	ENGINEERING
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 F Public Speaking in English
SEMESTER 3	 Academic Research Skills Economics for Business Perspectives in Technology / Further Mathematics** Co-Curricular Choose <u>one</u> 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
You may then proceed to Level 1 of a Degre	ee 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
SECONDARY PATHWAYS tudents may also choose the following:	 Computing & Technology Multimedia & Cames 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 & Act Business & Management Industrial Design, Visual Effects, Ani Digital Advertising International Relations Media, Communication & Psycholog
OUR FOUNDATION PATHWAY TO A DI			

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

Mathematics

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
- Mobile Technology
- Internet of Things (IoT)
- Digital Transformation
- Financial Technology (FinTech) - Business Information Systems
- BSc (Hons) in Computer Science⁴
- · 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

- Mathematics Physics OR Chemistry OR Technical Science 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: Engineering Bachelor of Engineering in Electrical & Electronic 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:

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

- Mathematics
- Science OR Physics OR Chemistry OR Biology

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 programme

Psychology

Bachelor of Science (Honours) in Psychology

- 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 equivalent. 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. provided they also still have Credit in Maths and Science or ICT subject at SPM / O-Level / ICCSE or equivalent
- ** Further Mathematics module is Compulsory for students who choose to progress to Bachelor of Science (Honours) in Actuarial Studies.

- Forensic Accounting Forex and Investments
- Accounting Technology
 Bachelor in Banking and Finance (Hons)
 - Bachelor in Banking and Finance (Hons)

Accounting, Banking, Finance & Actuarial

• Bachelor of Accounting and Finance (Honours)

Bachelor of Accounting and Finance (Honours)

with a specialism in - Investment Analytics

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 - Financial Technology

Duration: 1 Year (3 Semesters)

Essentials of Web Applications Mathematics		
5	DESIGN	
tive Programming	 Fundamentals of Drawing Life Drawing Design Studies Public Speaking in English Major Project 1 	
ng oles	 Academic Research Skills History of Design and Media Introduction to Digital Photography Major Project 2 Co-Curricular Studies 	
	- Industrial Design, Visual Effects, Animation & Digital Advertising	
aent Actuarial Studies Animation &	 Computing & Technology Multimedia & Cames Development Accounting, Finance, Banking & Actuarial Studies Business & Management International Relations Media, Communication & Psychology 	
ology		

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



Diploma Programme

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 accredited by ACCA with 3 papers exemption)

- Bachelor of Accounting and Finance (Honours)
- Bachelor of Accounting and Finance (Honours) with a specialism in Forensic Accounting
- Bachelor of Accounting and Finance (Honours) with a specialism in Forex and Investments
- · Bachelor of Accounting and Finance (Honours) with a specialism in Accounting Technology
- 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 Analytics
- Bachelor in Banking and Finance (Hons) with a specialism in Financial Technology



* For the full listing of our Diploma Programmes, please refer to the Pre-University programme brochure.





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.



1: 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

5: IMAGINATION

in relation to new products, ideas, applications and solutions

Degree Programmes

ACCOUNTING, BANKING, FINANCE & ACTUARIAL DEGREES STUDY PATHWAYS



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.

PR	ROGRAMMES
	Bachelor of Accounting and Finance (Honours) Bachelor of Accounting and Finance (Honours) with a specialism in Forensic Accounting Bachelor of Accounting and Finance (Honours) with a specialism in Forex & Investments Bachelor of Accounting and Finance (Honours) with a specialism in Accounting Technology
	Bachelor in Banking & Finance (Hons) Bachelor in Banking & Finance (Hons) with a specialism in Investment Analytics Bachelor in Banking & 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
towho	are an achalarching or loans (a.g. DTDTAL MADA atc.) are required to

INDUSTRY REVOLUTION 4.0 @ APU

Embracing the wave of Industry Revolution FUTURE-PROOFING THE WORKFORCE OF THE FUTURE

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.

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.





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), Accounting Technology (AccTech), Digital Marketing, E-Business, Mechatronics, Computer Engineering, Cloud Engineering and more.





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 13,000 students from over 130 countries.

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

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 worldchanging ideas, inspiring them to build startups and develop world-changing solutions.

CC CC Technology-driven Accounting for a Brighter Future

As the business landscape continue to shift, the accounting profession too must be able to adapt. Accounting technology is revolutionising the field by replacing paper-driven processes with efficient cloud-based solutions, allowing for 24/7 access and greater flexibility

Today, firms are using accounting technology and cloud-based platforms for automation, sophisticated diagnostics, and predictive analysis, resulting in improved client service and more effective utilisation of knowledge.

Our university's modules in accounting technology are designed to equip our students with the skills and knowledge to excel in today's fastpaced business environment, positioning them at the forefront of the industry with access to many benefits of accounting technology.



International Federation of Accountants (IFAC) President Rachel Grimes believes the application of technology allows accountants to focus on the more "interesting" parts of the job, as technology would assist with the more mundane tasks.

"I think the saying that accountants are not going to be around in the next few years because of technology is rubbish. In fact, I think technology has made the profession more exciting as it has helped remove some of the more repetitive tasks.

"For example, the application of robotics in terms of software for the accounts payable function when it comes to tasks like invoice matching, this relieves the workload for the accountant, who can then concentrate on more value-added tasks such as working with vendors on improving the payables process."

Malaysian Institute of Accountants' (MIA) inaugural AccTech Conference, International Federation of Accountants (IFAC) - President Rachel Grimes

Source: https://www.theedgemarkets.com/article/technology-will-easenot-take-over-accounting-jobs-%E2%80%94-ifac



TECHNOLOGY TRENDS: THEIR IMPACT ON THE GLOBAL ACCOUNTANCY PROFESSION

According to a global survey conducted by Oxford Economics and SAP, 88% of finance executives reported that CFOs in their organisations are becoming more involved in strategic decision-making outside of finance, and 73% of survey respondents agreed that automation is improving the finance function's efficiency within their organisation. This suggests that organisations are increasingly recognising the importance of utilising technology to improve the efficiency of accounting practices.



surveyed stated that CFOs are increasingly taking part in strategic decision-making beyond finance.

Automation to drive efficiency is an increasingly critical area for CFOs, with 73% of survey respondents reporting improved efficiency within their organisations.

Source: https://mia.org.my/wp-content/uploads/2022/04/MIA_Technology_Blueprint_Spreads_format.pdf

UNLOCK YOUR POTENTIAL WITH ACCOUNTING TECHNOLOGY

Our university's BA (Hons) in Accounting and Finance programme with a specialism in Accounting Technology is designed to give students a competitive edge in the industry by equipping them with the latest trends and technologies in accounting such as AI, blockchain, cloud computing, cybersecurity and data analytics.

Our programme not only covers basic concepts and theories, but also gives handson experience with tools such as R-programming, Tableau, Power BI, Blockchain Accounting and Robotic Process Automation (RPA). With our emphasis on technology and industry-ready resources, our graduates will be well-prepared to thrive in the field of accounting.

"Technology will go on to helping to burnish the profession's credentials as trusted adviser.... continue to adopt and implement emerging technologies or be left on the sidelines."

"More than a third of the desired core skills sets of most occupations will comprise skills that are yet considered crucial to the job today due to IR 4.0"



Cybercrime is a top business risk for finance leaders, with 68% naming it as such in the survey and 76% for the banking industry specifically.

BACHELOR OF ACCOUNTING AND FINANCE (HONOURS) PROGRAMME WITH A SPECIALISM IN ACCOUNTING TECHNOLOGY

R-programming

- Power B
- Blockchain Accounting
- **Robotic Process Automation (RPA)**

- Rachel Grimes, IFAC President

- World Economic Forum Report 2016

Finlech for the Future

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.



- EY Global FinTech Adoption Index

Source: [1] https://www.bloomberg.com/news/articles/2019-08-20/finance-needs-people-who-work-well-with-robots

FINTECH FOR THE FUTURE



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

" 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."



their markets; those that don't will lose out on opportunities, customers, and market share."



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)

- Pricewaterhouse Coopers (PwC)

- Bernard Marr, Forbes



Professional Recognition 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

Students would be able to start the ACCA studies at the Professional level during their studies in Level 2.

**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.

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 are undergoing BA (Hons) in Accounting and Finance are entitled to a 5-paper exemption out of 8 papers from CTIM

BANKING & FINANCE PROGRAMMES

AICB

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



CS2, CM1, CM2, CB1 & CB2 in the new IFoA curriculum. For more information, please visit:

university-malaysia

SOCIETY OF ACTUARIES APU is the first and the only Malaysian university that has all the six preliminary exams (P. FM. IFM. ITAM. 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

Note: All exemptions are reviewed by professional bodies from time to time when required.



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.



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are entitled to a 8-paper exemption out of 12 papers from CIMA.



Upon completion of our BA (Hons) in Accounting and Finance programmes, students are admitted directly into the Chartered Governance Qualifying Programme (CGQP) with exemptions up to 3 modules out of 7 modules.

APU is one of the first universities to receive Full IFoA Accreditation with (maximum) exemptions from CS1,

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

Accounting & Finance Programmes

Bachelor of Accounting and Finance (Honours) 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:





Bachelor of ACCOUNTING AND FINANCE (HONOURS)

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

At a glance

LEVEL 1

LEVEL 2

Duration:

3 years full-time

- This programme is specifically designed to provide students with:
- The necessary skills, key competencies and required knowledge for today's fast moving business world.
- Maximum exemptions from the professional bodies.
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations
- Emerging technologies on accounting & finance knowledge and soft skills will be embedded in the programme as early as Level 1.

Career options

- Cost Accountant
- Management Accountant
- Finance Executive
- Accounting Administrator
- Accounts Manager
- Budget Analyst
- Financial Analyst
- **Chief Financial Officer**
- **Financial Manager**
- **RPA Manager**
- Auditor
- Credit Analyst
- **Business Analyst**
- Management Consultant
- Internal Auditor Risk Manager



classroom to the working environment. LEVEL 3 Sustainability is a multi-dimensional perspective on finance and accounting. To expand the application of technologies and problem solving skills after students return from their internship, modules such as Reflective Practice in Accounting & Finance and Robo Auditing & Analytics will be exposed to students by having capstone projects and hands-on training with the Robotics Process Automation (RPA) software. Students will expose to the effects of a decision or activity on the environment, society, and governance (ESG) modules such as Strategy, Sustainability and Leadership and Seminar in Accounting & Finance. 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.

All Accounting & Finance Programmes are accredited by:



For details and full accredition list, please refer to page 35.

the system.

students will gain a better understanding of traditional areas of Accounting and Finance. such as Management Accounting, Taxation, Financial Management, Advanced Corporate Reporting, Forensic Accounting etc. Technology savviness is the soft skills that important to nurture the students for independent learning and to prepare them for the workplace and for further research. We will expose them through modules such as Emerging Technologies for

INTERNSHIP



odule 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. They will familiarise themselves with business processes through the accounting software and the world leading enterprise resource planning software, SAP. Students will have the hands-on training with

A broader range of skills will be learnt, in which Accounting and Finance and Data Analytics in Accounting and Finance.

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

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

- · Advanced Financial Accounting & Reporting
- Taxation
- Management Accounting
- Auditing and Assurance
- Emerging Technologies for Accounting and Finance
- Financial Management
- Corporate Governance and Risk Management
- Advanced Corporate Reporting
- Data Analytics in Accounting and Finance
- Company Law
- Performance Management

Specialised Modules

Forensic Accounting

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

- Advanced Auditing
- Research Methodology in Accounting and Finance
- Corporate Finance
- Advanced Taxation
- Strategy, Sustainability & Leadereship
- Advanced Performance Management
- Reflective Practice in Accounting & Finance
- Seminar in Accounting & Finance
- Specialised Accounting
- Accounting & Finance Research Project

Specialised Modules

- Accounting Theory and Emerging Issues
- Public Sector Accounting
- Robo Auditing & Analytics

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation
- (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- Workplace Professional Skills
- Integrity and Anti-corruption
- · Co-Curriculum

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



Duration: 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 business world
- Maximum exemptions from the professional bodies.
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations.
- Emerging technologies on accounting & finance knowledge and soft skills will be embedded in the programme as early as Level 1

Career options

- Forensic Accountant
- Fraud Investigator
- Audit Consultant
- Forensic Advisor
- Investigative Accountant

- Management Consultant
- Risk Manager
- lote: The specialism will appear only in the cademic transcript







For details and full accredition list, please refer to page 35.

/ 38 / ACCOUNTING & FINANCE PROGRAMME



Bachelor of ACCOUNTING AND FINANCE (HONOURS) WITH A SPECIALISM IN FORENSIC ACCOUNTING

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

At a glance

LEVEL 1

Module outline

Common Modules

Quantitative Skills

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. They will familiarise themselves with business processes through the accounting software and the world leading enterprise resource planning software, SAP. Students will have the hands-on training with the system.

LEVEL 2

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 Management Accounting, Taxation, Financial Management, Advanced Corporate Reporting, Forensic Accounting etc. Technology savviness is the soft skills that important to nurture the students for independent learning and to prepare them for the workplace and for further research. We will expose them through modules such as Emerging Technologies for Accounting and Finance and Data Analytics in Accounting and Finance.

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 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 Fraud Investigation Techniques, Digital Forensic Analysis and Criminology. To expand the problem-solving skills after students, return from their internship, capstone module such as Reflective Practice in Accounting & Finance will be exposed to students. Students will also expose to the effects of a decision or activity on the environment, society, and governance (ESC) modules and a final year project to demonstrate their ability in the chosen area of study.

CIMA

Accounting Information System Business Economics

Financial Accounting 2

Financial Accounting 1

SAP ERP System in Accounting Business Law

Introduction to Management

Business and Communication Skills

- Marketing
- Fundamentals of Entrepreneurship

LEVEL 2

Common Modules

 Advanced Financial Accounting & Reporting Taxation

- Management Accounting
- Auditing and Assurance
- Emerging Technologies for Accounting and Finance
- Financial Management
- Corporate Governance and Risk Management
- Advanced Corporate Reporting
- Data Analytics in Accounting and Finance
- Company Law
- Performance Management

Specialised Modules

Forensic Accounting

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

- Advanced Auditing Research Methodology in Accounting and Finance
- Corporate Finance
- Advanced Taxation
- Strategy, Sustainability & Leadereship Advanced Performance Management
- Reflective Practice in Accounting & Finance
- Seminar in Accounting & Finance
- Specialised Accounting
- Accounting & Finance Research Project

Specialised Modules

- Fraud Investigation Techniques
- Digital Forensic Analysis
- Criminology

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation
- (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- Workplace Professional Skills
- Integrity and Anti-corruption
- Co-Curriculum

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



(B2/344/6/0376)(07/25)(A6227 At a glance

the system.

INTERNSHIP

LEVEL 3

ACCREDITED

PROGRAM

LEVEL 2

LEVEL 1

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 business world.
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations.
- Emerging technologies on accounting & finance knowledge and soft skills will be embedded in the programme as early as Level 1.

Career options

Duration:

3 years full-time

- Financial Analyst
- Investment Advisor
- Stockbrokers
- Forex Market Analyst

Portfolio Manager

Risk Manager

Exchange Operations Manager

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REDIN

All Accounting & Finance Programmes are accredited by:

For details and full accredition list, please refer to page 35.



Bachelor of ACCOUNTING AND FINANCE (HONOURS) WITH A SPECIALISM IN FOREX AND INVESTMENTS

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. They will familiarise themselves with business processes through the accounting software and the world leading enterprise resource planning software, SAP. Students will have the hands-on training with

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 Management Accounting, Taxation, Financial Management, Advanced Corporate Reporting, Forensic Accounting etc. Technology savviness is the soft skills that important to nurture the students for independent learning and to prepare them for the workplace and for further research. We will expose them through modules such as Emerging Technologies for Accounting and Finance and Data Analytics in Accounting and Finance.

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 trading techniques in investment, with aims to groom them as a leader in this area of study. They will also expand their knowledge in investment world by learning to harness the power of the investment through risk management. To expand the problem-solving skills after students, return from their internship, capstone module such as Reflective Practice in Accounting & Finance will be exposed to students. Students will also expose to the effects of a decision or activity on the environment, society, and governance (ESG) modules and a final year project to demonstrate 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
- SAP ERP System in Accounting
- Business Law Marketing
- Fundamentals of Entrepreneurship

LEVEL 2

Common Modules

- Advanced Financial Accounting & Reporting
- Taxation
- Management Accounting
- Auditing and Assurance
- Emerging Technologies for Accounting and Finance
- Financial Management
- Corporate Governance and Risk Management
- Advanced Corporate Reporting
- Data Analytics in Accounting and Finance
- Company Law
- Performance Management

Specialised Modules

Regulatory Policy for Investment Markets

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

- Advanced Auditing
- Research Methodology in Accounting and Finance
- Corporate Finance
- Advanced Taxation
- Strategy, Sustainability & Leadereship
- Advanced Performance Management
- Reflective Practice in Accounting & Finance
- Seminar in Accounting & Finance
- Specialised Accounting
- Accounting & Finance Research Project

Specialised Modules

- Portfolio Management
- Trading: Money and Capital Markets
- Foreign Exchange Trading in Practice

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- Workplace Professional Skills
- Integrity and Anti-corruption
- · Co-Curriculum

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



Duration

3 years full-time

This programme is specifically designed to provide students with:

- Knowledge and skills in the application of technologies and data analytics that relevant to accounting and finance for today's fast moving business world.
- Maximum exemptions from the professional bodies
- Competency not only in preparing and analysing financial reports but also to successfully guide and lead their organisations.
- Emerging technologies on accounting & finance knowledge and soft skills will be embedded in the programme as early as Level 1.

Career options

- RPA Manager
- Data Analyst
- Business Analyst
- System Analyst
- Accounting Analytics Analyst
- IT Auditor
- Budget Analyst
- Credit Analyst
- Treasury Analyst

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All Accounting & Finance Programmes are accredited by:



For details and full accredition list, please refer to page 35.

Bachelor of ACCOUNTING AND FINANCE (HONOURS) WITH A SPECIALISM IN ACCOUNTING TECHNOLOGY

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

odule outline

Common Modules

Quantitative Skills

Financial Accounting 1

LEVEL 1

LEVEL 1

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. They will familiarise themselves with business processes through the accounting software and the world leading enterprise resource planning software, SAP. Students will have the hands-on training with the system.

LEVEL 2

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 Management Accounting, Taxation, Financial Management, Advanced Corporate Reporting etc. Technology savviness is the soft skills that important to nurture the students for independent learning and to prepare them for the workplace and for further research. We will expose them through modules such as Emerging Technologies for Accounting and Finance, Data Analytics in Accounting and Finance and Application of AI in Finance.

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 expand their knowledge in the application of technologies and data analytics in accounting and finance. This area of application of accounting technologies will be supported by Big Data and Visual Analytics in Accounting and Finance. Cybersecurity and Robo Auditing and Analytics through hands-on trainings. To expand the problem-solving skills, modules such as Reflective Practice in Accounting & Finance will be exposed to students by having capstone. Students will expose to the effects of a decision or activity on the environment, society, and governance (ESG) modules such as Strategy, Sustainability and Leadership and Seminar in Accounting & Finance. 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.

Business Economics Financial Accounting 2 SAP ERP System in Accounting Business Law

Marketing

Introduction to Management

Business and Communication Skills

· Accounting Information System

· Fundamentals of Entrepreneurship

LEVEL 2

- Common Modules
- Advanced Financial Accounting & Reporting
- Taxation
- Management Accounting
- Auditing and Assurance
- Emerging Technologies for Accounting and Finance
- Financial Management
- Corporate Governance and Risk Management Advanced Corporate Reporting
- Data Analytics in Accounting and Finance
- Company Law Performance Management
- Specialised Modules
- Application of AI in Finance

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

- Advanced Auditing Research Methodology in Accounting and Finance
- · Corporate Finance
- Advanced Taxation
- Strategy, Sustainability & Leadereship
- Advanced Performance Management
- Reflective Practice in Accounting & Finance
- Seminar in Accounting & Finance
- Specialised Accounting
- Accounting & Finance Research Project

Specialised Modules

- Big Data and Visual Analytical in Accounting & Finance
- Cybersecurity
- Robo Auditing & Analytics

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students) Philosophy and Current Issues
- Workplace Professional Skills
- Integrity and Anti-corruption
- Co-Curriculum

(*All students are required to successfully complete these odules as stipulated by the Malaysian Oualification Agency)



Banking & Finance Programmes

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
- Credit Officer Finance Director
 - Underwriter

Finance Officer

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 Empowered by to jointly develop future talents to embrace FinTech. FAOM also Industry Collaboratio advises APU in the FinTech curriculum development to align with the industry requirement.

1 manee	omeer	
Personal	Financial	Advisor

- Financial Analyst
- Portfolio Investment Manager
- Investment and Wealth Manager Risk Manager



FINTECH ASSOCIATION OF MALAYSIA



Duration: 3 years full-time

This programme is specifically designed to provide students with:

- financial products, product 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 management.
- 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

- Banker
- Trader
- Finance Director
- Finance Officer
- Personal Finance Advisor
- Bank Manager
- Banking Specialist
- **Relationship Manager**



Empowered by Industry Collaboration:

Professional Recognition

Program



For details and full accredition list, please refer to page 35.



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Bachelor in BANKING AND FINANCE (HONS)

(R/343/6/0051)(07/27)(MOA/EA1328)

lodule outline

LEVEL 1

At a glance

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 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 Besides, students will also be introduced to hands on training on the underlying technologies enabling FinTech solutions such as Python programming and R-programming.

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

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

Common Modules

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

LEVEL 2

Common Modules

- Financial Statement Analysis
- Financial Technology
- Banking Instruments & Procedures
- Enabling FinTech
- Financial Planning
- Financial Econometrics
- Business Research Methods
- Financial Management
- Law of Banking & Finance
- Applications of AI in Finance

Specialised Modules

- Islamic Banking and Finance
- Credit Management

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

- · Risk Management in Banking and Finance
- Financial Derivatives
- Corporate Finance
- Global Banking and Finance Investigation Report
- Building Customers Relationships

Specialised Modules

- Treasury Management
- Wealth Management
- Entrepreneurial Finance
- Digital Banking

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- · Workplace Professional Skills
- Integrity and Anti-corruption
- Co-Curriculum

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

(R/343/6/0051)(07/27)(MOA/FA1328

At a glance

LEVEL 1

LEVEL 2

R-programming.

INTEDNSHID

LEVEL 3

study

Professional Recognition

AICB

CFA Institute

versity Affiliation

Program

3 years full-time

Duration:

This programme is specifically designed to provide students with:

- Knowledge and skills in handling financial products, product 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 management.
- Knowledge and understanding of the core elements of investment, financial analysis, and risk management that underpin sound decision-making.

Career options

Portfolio Manager

Investment Executive

Insurance Manager

Compliance Manager

Portfolio Risk Advisor

INTECH

FAON

FINTECH ASSOCIATION OF MALAYSIA

ote: The specialism will appear only in the ademic tr<u>anscript.</u>

Empowered by Industry Collaboration:

For details and full accredition list, please refer to page 35.

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 ANALYTICS**

Module outline

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 learned, in which the students will gain a better understanding of investment analysis and management of investment risks. In addition, they will be introduced to the tool and test for various financial markets through Econometric software and trading platform. Besides, students will also be introduced to the hands-on training on the underlying technologies enabling FinTech solutions such as Python programming and

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 risk management practices and theories as well as the globalisation of banking and finance in Global Banking and Finance. Concept and empirical applications of Technical Analysis & Trading will also be a target 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

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

- Financial Management
- Financial Statement Analysis
- Banking Instruments & Procedures
- Financial Technology
- Enabling FinTech
- Financial Planning
- Financial Econometrics
- **Business Research Methods**
- Applications of AI in Finance
- Law of Banking & Finance

Specialised Modules

- · Economics of Finance
- Fixed Income Analysis

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

- Risk Management in Banking and Finance
- Financial Derivatives
- Corporate Finance
- Global Banking and Finance
- Investigation Report
- Building Customers Relationships

Specialised Modules

- Technical Analysis and Trading
- Equity Investment
- Robo Advisor
- · Portfolio Management

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation
- (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- Workplace Professional Skills
- · Integrity and Anti-corruption
- Co-Curriculum

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



Financial Accounting 1



Duration:

3 years full-time

This programme is specifically designed to provide students with:

- financial products, product 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 management.
- 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)



FAON

FINTECH ASSOCIATION OF MALAYSIA





the chosen area of study.

Iodule outline

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

(R/343/6/0051)(07/27)(MOA/EA1328)

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

to hands-on training on the underlying

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

Students will undertake an Internship/Industrial

Training for a minimum period of 16 weeks to

prepare them for a smooth transition from the

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

in Global Banking and Finance. Concept of

Entrepreneurial Finance will also be a target 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 workplace and for further researches.

classroom to the working environment.

At a glance

LEVEL 1

LEVEL 2

INTERNSHIP

LEVEL 3

WITH A SPECIALISM IN **FINANCIAL TECHNOLOGY**

- Introduction to Management
- Business and Communication Skills
- Financial Accounting 1
- Business Economics
- Financial System
- Financial Accounting 2
- Essentials of Banking & Finance

LEVEL 2

Common Modules

- Financial Statement Analysis
- Financial Technology
- Banking Instruments & Procedures
- Financial Planning
- Enabling FinTech
- Law of Banking and Finance Financial Econometrics
- Business Research Methods
- · Financial Management
- · Applications of AI in Finance
- Specialised Modules
- Digital Currencies and Blockchain Technologies
- Crowdfunding and Alternative Lending

INTERNSHIP (16 weeks)

LEVEL 3

- Common Modules
- Risk Management in Banking and Finance
- Financial Derivatives
- as the globalisation of banking and finance Corporate Finance
- empirical application of Robo Advisor and Global Banking and Finance
 - Investigation Report
 - Building Customer Relationships

Specialised Modules

- Entrepreneurial Finance
- Robo Advisor
- · FinTech Risk Management and Regulations Portfolio Management

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- Workplace Professional Skills
- Integrity and Anti-corruption
- · Co-Curriculum

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

BACHELOR OF SCIENCE (HONOURS) IN ACTUARIAL STUDIES

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.

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.

WORLDWIDE RECOGNITION

For details and full accredition list, please refer to page 35.





- Business Law
- Marketing

framework as well as overall financial system environment. Students will be introduced

- technologies enabling FinTech solutions.

They will also be exposed to the new FinTech solutions namely digital currencies, peer to





Institute and Faculty of Actuaries



INSTITUTE AND FACULTY OF ACTUARIES (IFoA), UK

Institute

and Faculty

of Actuaries





ACCREDITATION

CERTIFICATE # ACCREDITATION

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.

In 2022, 83% of APU graduates received exemptions from CS1, CS2, CM1, CM2, CB1 and CB2. Congratulations to those who received maximum IFOA exemptions!

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

PATHWAY TO SOA ASSOCIATESHIP AND FELLOWSHIP





FELLOW

FSA SPECIALTY TRACKS

- Corporate Finance and ERM
- Quantitative Finance and Investment
- Individual Life Assurance and Annuities
- Retirement Benefits
- Group and Health Insurance
- General Insurance
- * Each track has 3-4 exams and 3 modules

MODULE

DMAC (Decision Making and Communication)

SEMINAR

FAC (Fellowship Admissions Course)



Duration

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).
- Competent teaching staff with professional or specialised academic qualification, possessing working experience from actuarial industries/academia
- Course syllabus which is comprehensively structured in 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

All Actuarial Studies Programmes are accredited by:

For details, please refer to page 35

/ 48 / ACTUARIAL STUDIES

Institute

and Faculty

of Actuaries

- Mathematician
- Professor

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

(P2/462/6/0003)(06/27)(MOA/FA1327)

Iodule outline

LEVEL 1

At a glance

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.

LEVEL 2

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.

SOCIETYOF

ACTUARIES



LEVEL 1

- Common Modules
- 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
- 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 Skills
- Integrity and Anti-corruption Co-Curriculum

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

Duration:

3 years full-time

academia

Career options

Data Analvst

Data Scientist

Data Engineer

Financial Analyst

Business Analyst

Financial Planning Advisor

Investment & Portfolio Manager

Risk Analyst

Regulator

Statistician

Professor

Mathematician

accreditation by the IFoA (UK).

Competent teaching staff with

comprehensively structured in

tandem and compliance with the 2 biggest actuarial bodies, the IFoA

Comprehensive guidance to mould

graduates to be industry-ready.

Course syllabus which is

(UK) and the SOA (US).

professional or specialised academic qualification, possessing working

experience from actuarial industries/

Bachelor of Science (Honours) in **ACTUARIAL STUDIES** WITH A SPECIALISM IN DATA ANALYTICS



At a glance

LEVEL 1

This programme is specifically designed to provide students with: A course of study in Actuarial Science with a specialism in Data Analytics to the Level 2 of Actuarial Science study.

LEVEL 2

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

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

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,

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.

All Actuarial Studies Programmes are accredited by:





For details, please refer to page 35.



Aodule outline

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

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.

The students are now ready to merge their 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

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 Skills
- Integrity and Anti-corruption Co-Curriculum

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



Duration:

3 years full-time

This programme is specifically designed to provide students with:

- with a specialism in Financial 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/ academia
- 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

- Actuarv
- FinTech Specialist
- FinTech Consultant
- FinTech Engineer
- Data Analyst
- **Risk Analyst** Financial Analyst
- Business Analyst
- Financial Planning Advisor
- Investment & Portfolio Manager
- Regulator
- Statisticiar
- Mathematician
- Professor



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

(P2/462/6/0003)(06/27)(MOA/EA1327)

lodule outline

LEVEL 1

At a glance

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.

LEVEL 2

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.

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 a specialism module (FinTech Risk management and Regulations) to gain further knowledge and skills for FinTech.

All Actuarial Studies Programmes are accredited by:





For details, please refer to page 35.

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LEVEL 1

Common Modules 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
- 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

MQA Compulsory Subjects*

- Appreciation of Ethics and Civilisation (M'sian Students)
- Malay Communication Language (Int'l Students)
- Philosophy and Current Issues
- Workplace Professional Skills
- Integrity and Anti-corruption
- Co-Curriculum

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

World-class R&D and Innovation

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
- Mobile Learning
- 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

Master Signature

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

Handwritten Signature Verification Using a Single





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)

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."

WHAT DO OUR ALUMNI SAY...

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 nontraditional 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

"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)

Credit Analyst, Public Bank

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."

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."

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.

ASIA PACIFIC ICT AWARDS (APICTA) MALAYSIA

- 2022 Merit Award of 'Student-Tertiary Technology
- 2022 Winner of 'Student-Tertiary Technology' (MSC Malaysia APICTA)
- 2020 Winner of 'Best of Tertiary Student Project'
- 2019 Winner of 'Best of Tertiary Student Project'
- Top Award for 'Best of Tertiary Student Project' 2016
- Top Award for 'Best of Tertiary Student Project' 2013 -
- 2012 Top Award for 'Best of Tertiary Student Project'
- 2011 Winner of 'Special Jury Award' by the Prime Minister
- 2011 Top Award for 'Best of Tertiary Student Project' 2011
- Merit Award for 'Best of Tertiary Student Project' Merit Award for 'Best of Tertiary Student Project' 2011
- Top Award for 'Best of Tertiary Student Project' 2010
- Top Award for 'Best of e-Inclusion & e-Community' 2008 -
- 2005 -Top Award for 'Best of Applications & Infrastructure Tools
- 2004 Top Award for 'Best of Education & Training'
- 2004 Top Award for 'Best of Applications & Infrastructure Tools
- Merit Award for 'Best of Research & Development' 2004 Merit Award for 'Best of Research & Development 2003
- Merit Award for 'Best of Smart Learning Applications' 2002
- 2001 Merit Award for 'Best of Smart Learning Applications'
- 2000 -Merit Award for 'Best of Smart Learning Applications'
- 2000 Top Award for 'Best of Student Projects' Merit Award for 'Best of Student Projects' 1999

INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION (ITEX)

- 2022 1 Gold Award for the Invention, Innovation and Technology category
- 2019 1 Gold Award for the Invention, Innovation and Technology category
- 2018 1 Bronze 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 2018
- 2017 1 Silver Award for the Invention, Innovation and Technology category
- 1 Gold Award for the Invention, Innovation and Technology category 2016
- 2016 - 1 Silver Award for the Invention, Innovation and Technology category
- Best Green Invention Award 2016
- 2015 1 Gold Award for the Invention, Innovation and Technology category 2015 1 Bronze Award for the Invention. Innovation and Technology category
- 1 Gold Award for the Invention, Innovation and Technology category
- 2014 2014 1 Bronze Award for the Invention, Innovation and Technology category
- 2013 2 Silver Medals for the Invention, Innovation and Technology category
- 2013 2 Gold medals for the innovator category

MALAYSIA TECHLYMPICS: DATA SCIENCE CHALLENGE 2022 - Champion

CYBERSECURITY EXCELLENCE AWARDS

- 2022 Gold Winner (Best CyberSecurity Education Provider in Asia)
- 2021 Gold Winner (Best CyberSecurity Education Provider in Asia) 2020 - Gold Winner (Best CyberSecurity Education Provider in Asia)
- 2019 Gold Winner (Best CyberSecurity Education Provider

INSTITUTE OF ENGINEERS MALAYSIA (IEM) AWARD

- 2022 Gold Award

- 2017 Gold Award
- 2016 Gold Award
- 2014 Gold Award

Awards & Accolades



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

- - - 2020 Gold Award
 - 2019 Gold Award
 - 2018 Gold Award

 - 2015 Gold Award

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

- Gold Winner in the Category: Master Science, Technology 2022 Engineering, and Mathematics
- 2021 Gold Award in the Category C1: Degree Final Year Project Science, Technology, Engineering and Mathematics

INTERNATIONAL INNOVATION ARSVOT MALAYSIA (IAM)

- 2022 Gold Award
- Bronze Award 2022
- 2021 Silver
- 2021 Silver

ODYSSEY HACKFEST: ONLINE CATEGORY

2022 - Champior

4TH NATIONAL SYMPOSIUM ON HUMAN COMPUTER INTERACTION - FUSION 2022: STUDENT DESIGN COMPETITION

2022 - 1 Gold award, 3 Silver awards, 5 Bronze awards 3 Special Jury Awards for best poster and best video, and 2 Lucky Winners.

DATA MINING CUP

2022 - 1st Place 2022 - 3rd Place

INTEL & CREST INDUSTRY-UNIVERSITY CHALLENGE

2022 - Grand Prize

IEM-INTEGRATED DESIGN PROJECT SHORT VIDEO COMPETITION 2022 - 1st Place Winner

RHB GET YOUR HACK ON: DATA EDITION

2022 - Winner of AWS Special Award

JAMES DYSON AWARD MALAYSIA

- 2022 National Runner Up
- National Champion 2021
- 2020 National Champion

INNOVATIVE RESEARCH. INVENTION AND APPLICATION

EXHIBITION (I-RIA) 2022 - Silver Awards

BATTLE OF HACKERS (BOH)

- 2022 1st Runner Up
- 2022 3rd Runner Up
- 2021 - Champior
- 2021 - Top 6
- 2021 Top 7 2021 - Top 8

ASEAN MAKEITSAFE HACKATHON

2022 - 1st Runner Up

SEAR PLC DESIGN COMPETITION

2022 - 1st Runner Up

MAKING HISTORY - AWARDS AND ACHIEVEMENTS

THE IMECHE PLC DESIGN COMPETITION 2021

- 2022 1st Runner Un
- 2021 Champion (Degree Level)
- 2021 - 1st Runner Up (Degree Level)
- 2021 - 1st Runner Up (Diploma Level)

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) COMPETITION

- 2022 2 Silver Awards for the Invention, Innovation and Design on e-Learning (IIDEL) category 2022 1 Bronze Awards for the Invention, Innovation and Design
- on e-Learning (IIDEL) category 2021 - Gold
- 2021 Silver
- 2021 Silver 2019 - Gold 2019 - Gold 2019 Silver 2018 Gold

2018

2018

HILTI GLOBAL IT CHALLENGE

Gold

Silver

- 2022 2nd Runner Up
- 2021 Champion
- 2020 Champior
- 2020 1st Runner Up

SOCIETY OF PETROLEUM ENGINEERS (SPE) INTERNATIONAL

- 2022 Society of Petroleum (SPE) Presidential Award for Outstanding Student Chapter
- 2021 Student Chapter Excellence Award
- MONSTAR ASIA YOUNG TALENT AWARDS 2022 - Top 100 Asia Young Talents: Kelvin Chew

EY ENTREPRENEUR OF THE YEAR MALAYSIA 2021 - EY Entrepreneur Of The Year 2021 Malaysia

THE AWS HACKATHON BUILD ON MALAYSIA

- 2021 Champion
- 2021 1st Runner Up
- 2021 2nd Runner Up 2020 - Champion
- 2020 Best Innovation Award

CISCO PACKET TRACER NATIONAL CHALLENGE

2021 - Champion

ASIA INTERNATIONAL INNOVATION EXHIBITION (AIINEX) 2021 - 2 Gold Awards + 2 Special Awards

THE VIRTUAL INNOVATION COMPETITION (VIC) AWARD

- 2021 2 Gold Medal in the Category: Tertiary Science & Technology 2021 - Best Video Special Award in the Category: Tertiary -
- Science & Technology

FUSION UX-HACKATHON

- 2021 1st Place & Gold Award
- 2021 Silver Award - Bronze Award 2021

KARUNA HACKWND

2021 - 1st Place & 3rd Place in the Mobile Application Category

XYLEM REACH STUDENT HACKATHON

2021 - 1st Prize Winne

- UPSI'S CONNECT 2021 DESIGN 2 CONNECT E-POSTER COMPETITION
- 2021 1st Prize - 2nd Prize 2021
- 2021 - 3rd Prize

DIVERSITY AND INCLUSION YOUTH CONFERENCE (DYIC) COVID-19 BUSINESS STARTUP CHALLENGE 2021 - Grand Prize

WORLD ENGINEERING, SCIENCE & TECHNOLOGY CONGRESS

- (ESTCON2020)
- Winner of 'Best Paper Award' in the International Conference 2021 on Production, Energy & Reliability (ICPER) category

IMECHE DESIGN SKILL COMPETITION

2021 - Champion

TUNKU ABDUL RAHMAN UNIVERSITY COLLEGE (TAR UC) CAPTURE-THE-FLAG COMPETITION 2021 - Champion 2021 - 2nd Runner Up

PENANG INTERNATIONAL INVENTION, INNOVATION AND DESIGN (PIID) 2021 - Gold

2021 - Silver

MIFF FURNITURE DESIGN COMPETITION

2021 -Winner 2021 Best Mentor Award

YOUNG EXCELLENCE AWARD (YEA) 2021 Winner of the Young Excellence Award (YEA) 2021 under category Pandemic Leadership Award

SUSTAINABLE DEVELOPMENT GOALS (SDG) FILMFEST

- 2021 Winner of 'Best Overall Film'
- 2021 -Winner of 'Dramatization or Re-Enactment Award
- 2021 Winner of 'Best Production Value Award'

THE GREAT GREEN SUSTAINABILITY CHALLENGE 2021 2021 - 1st Place & 2nd Place

TCS SUSTAINATHON MALAYSIA 2021 - 1st Runner Up

INTERNATIONAL INVENTION, INNOVATION & DESIGN EXPO (INoDEx) 2021 - 4 Silver Awards

THE INTERNATIONAL RESEARCH AND SYMPOSIUM AND EXPOSITION (RISE)

2021 - Silver Award

VIRTUAL-MELAKA INTERNATIONAL INTELLECTUAL EXPOSITION (V-MIJEX) 2021 - Silver Award

F-SECURE MDEC CYBERSECURITY COMPETITION 2021 - 2nd Runner Up

2021 - Top 6 GLOBAL CLIMATE HACK COMPETITION

2021 - 3rd Place 2021 -People's Choice Award

MERDEKA AWARD PRESENTATION CEREMONY 2021 - Grantee of the Merdeka Award Grant for International Attachment

PEKAN RAYA STATISTIKA DATA ANALYSIS COMPETITION

2021 Best Algorithm Award

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

2021 - Viewer's Choice Award

WORLDSKILLS MALAYSIA UNIVERSITY CHALLENGE (WSMUC)

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

ACCA POWER OF ETHICS COMPETITION

- Champion of 'Most Creative Promotional Video' 2020
- 2020 Ist Runner Up of 'Best In-Campus Promotional Campaign

MALAYSIAN ACTUARIAL STUDENTS ASSOCIATION (MASA)

- HACKATHON
- 2020 Champior
- 2020 1st Runner Up 2020 - 2nd Runner Up

ATOS GLOBAL IT CHALLENGE

2020 - Champior 2016 - 1st Runner Up

F-SECURE INTERVARSITY CYBERSECURITY CHALLENGE

- 2020 Champion 2018 Champion
- 2018 2nd Place
- 2017 Champior
- Champion 2016

INTERNATIONAL ICT INNOVATIVE SERVICES AWARDS

2020 - Best Innovation Award Best Innovation Prize

2019

MAKING HISTORY - AWARDS AND ACHIEVEMENTS

MALAYSIA TECHNOLOGY EXPO (MTE)

	•••	
2020	-	Special Award
2020	-	Special Award
2020	-	Silver

2020 - Best Academic Liaison Office

2020 - People's Choice Award

IMECHE BEST ACADEMIC LIAISON OFFICER AWARD

MALAYSIA RESEARCH ASSESSMENT (MYRA®) RATINGS 2020

WORLDSKILLS MALAYSIA (CLOUD COMPUTING) LEAGUE

INTERNATIONAL INNOVATION, CREATIVITY AND TECHNOLOGY

INTERNATIONAL ENERGY INNOVATION COMPETITION (EIC) SINGAPORE

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

2nd Runner Up (Cyber Security Challenge 2018 - National Finals)

Champion ("Engineering & Cyber - powered by IET" track)

BURSA MALAYSIA NATIONAL INVESTMENT DEBATE CHALLENGE

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

ALIBABA GET GLOBAL CHALLENGE (MALAYSIA)

2020 - Special Award (Best Achievement

NATIONAL MATHEMATICS COMPETITION

REGIONAL CYBER CHALLENGE (RCC)

2020 - Bronze 2020 - Bronze

Merit

Silver

2019 - Champion

2019 - Champion

2018 - Champion

2019 - Consolation Prize

2017 - 2nd Runner Up

- Champior

2019 - 1st Runner Up

2019 - Champio

3 DAYS OF CODE

2019 - Champion

2019 - 1st Runner Up

2018 - Special Prize

2019 - Champior

2017 - 4th Place

2017

2018 - 2nd Runner Up

CYBER HEROES COMPETITION

3rd Place

EXHIBITION (i2CreaTE)

2019 - Gold Medal

2019 - Silver Meda

2019 - 1st Place

2019 - 3rd Place

2019 - Merit Prize

Merit Prize

Merit Prize

4th Place

4th Place

1st Runner-up

2019 - Recognition for Excellence

KPMG CYBER SECURITY CHALLENGE

- Top University Award

FUSIONEX DATA CHALLENGE

2019 - 1st Runner Ur

2019 - 1st Runner Up

2019 - 2nd Runner Up

OPEN GOV ASIA RECOGNITION FOR EXCELLENCE

2019 - Winner of 'Best People's Choice Award

TERADATA UNIVERSE DATA ANALYTICS CHALLENGE

2019

2019

2016 2015

2015

2018

2018

2018

2018

2019 - Most Valuable Plaver (MVP)

Gemilang Bus Design Competition

2020

2018

SINCHEW BUSINESS EXCELLENCE AWARD

Product Excellence Award (Data Science) 2018

SINCHEW EDUCATION AWARD

- 2018 Outstanding Educational Institution: Private University
- 2018 Product Award

KPMG CYBER SECURITY CHALLENGE

- 2018 Top University Award Champion ("APT, Malware & Cyber powered by FireEye" track) 2018
- 2018 Champion ("Engineering & Cyber - powered by IET" track)
- 2018 2nd Runner Up (Cyber Security Challenge 2018 - National Finals)

CIMB 3D CONQUEST

- Champion (Data Science) 2018 -
- 2nd Runner Up (Coding) 2018
- 4th Runner Up (Coding) 2018

PROTON DRB-HICOM CREATIVE CAR CHALLENGE

- 2018 Champior
- 2018 Third Prize (Design Battle)

PRIDE INNOVATION AND TRANSFORMATION CHALLENGE

2018 - Champion

NASA SPACE APPS CHALLENGE (KUALA LUMPUR)

2018 - Champio

2018 - 1st Runner Up

CREST-INTEL INDUSTRY-UNIVERSITY CHALLENGE

- 2018 Champion 2017 - 1st Runner Up
- 2017 Consolation Prize

UNIMAKER CENTRAL REGION COMPETITION 2018 - Champion

NXDEFENDER CYBER SECURITY COMPETITION

2018 - Champio

HACKING, DEFENCE AND FORENSICS COMPETITION

2018 - Champio

APPRENTICE INNOVATION & RESEARCH EXHIBITION (AIREX) 2018 - Champion

HACK@10 CYBERSECURITY COMPETITION 2018 - Champion

- 2018 2nd Runner Up
- 2018 10th Place

PRIDE INNOVATION & TRANSFORMATION CHALLENGE

2018 - Champion

2018 - 1st Runner Up

INTERNATIONAL INVENTION & INNOVATIVE COMPETITION (INIIC)

- Gold Medal (Science, Engineering & Technology) 2018
- 2018 Silver Medal (Science, Engineering & Technology)
- 2018 Bronze Medal (Science, Engineering & Technology)

INTERNATIONAL FESTIVAL OF INNOVATION ON GREEN TECHNOLOGY

(I-FINOG)

- 2018 Gold Award
- 2018 Bronze Award

INVENTION & INNOVATION COMPETITION FOR PRIVATE INSTITUTIONS (PERINTIS)

OF HIGHER LEARNING			
2018	-	Gold Award	
2018	-	Gold Award	
2018	-	Gold Award	
2018	-	Silver Award	
2018	-	Silver Award	
2018	-	Silver Award	
2018	-	Silver Award	
2018	-	Silver Award	
2018	-	Silver Award	
2018	-	Silver Award	
2018	-	Bronze Award	
2016	-	Silver Award	
2016	-	Bronze Award	
2016	-	Bronze Award	
2016	-	Bronze Award	

For more awards listing, please visit APU website







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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

(A Member of the APIIT Education Group)

Technology Park Malaysia, Bukit Jalil, 57000 Kuala Lumpur. Tel : +603-8996 1000 Email : info@apu.edu.my | info@apiit.edu.my

DU030(W) | DK121(W)

www.apu.edu.my | www.apiit.edu.my

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