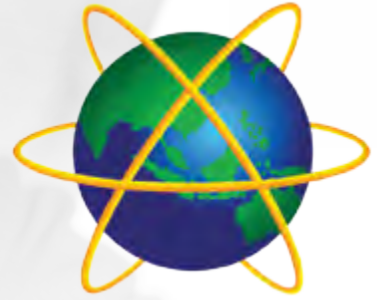


ACCOUNTING, BANKING, FINANCE & ACTUARIAL



A · P · U

**ASIA PACIFIC UNIVERSITY
OF TECHNOLOGY & INNOVATION**

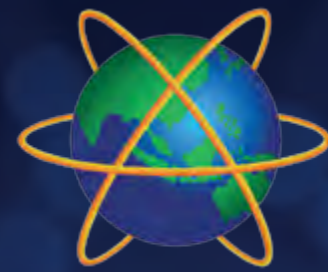
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ACCOUNTING, BANKING, FINANCE, ACTUARIAL



**INNOVATIVE
THINKING
CAN CHANGE
YOUR WORLD**





A · P · U
ASIA PACIFIC UNIVERSITY
OF TECHNOLOGY & INNOVATION

1st Malaysian University

1 of 19 in the world



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

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



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

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

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

APU'S LIST OF FIRSTS:

- 1st** Local Institute awarded Multimedia Super Corridor Status
- 1st** Institute awarded the MSC Research & Development Grant
- 1st** Institute awarded MS ISO 9002 Quality Certification
- 1st** Institute appointed Novell Education Academic Partner
- 1st** Institute appointed Authorised Sun Education Centre
- 1st** Institute appointed Microsoft Training Partner
- 1st** Institute listed in Enterprise 50 Award Programme
- 1st** Institute appointed University Alliance Partner by SAP
- 1st** XR Studio - Mixed & Extended Reality Infrastructure in Asia
- 1st** Integrated Cybersecurity Talent Zone in Malaysia



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

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

Leigh Kamolins - Head of Evaluation, QS Intelligence Unit

OUTSTANDING



Rated for Excellence

Asia Pacific University of Technology & Innovation

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



Teaching



Employability



Online Learning



Internationalisation



Academic Development



Facilities



Accounting & Finance



Social Responsibility



Inclusiveness



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

Leigh Kamolins, Head of Evaluation

Inspiring

you towards
ingenuity & innovation

ACCOUNTING, BANKING, FINANCE & ACTUARIAL PROGRAMMES

DEGREE PROGRAMMES

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



- **Bachelor in Banking and Finance (Hons)**
- **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



Institute
and Faculty
of Actuaries



APIIT RATED 6-STAR (OUTSTANDING) RATING



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

APU AWARDED 5-STAR (EXCELLENT) RATING



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

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

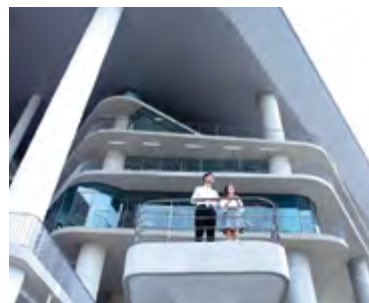


APU was among the first institute in Malaysia awarded Premier Digital Tech Institution status by the Malaysia Digital Economy Corporation (MDEC) and Ministry of Higher Education (MOHE). APU is recognised for its commitment to offer top-notch digital technology courses and ensuring our highly-skilled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

Experience

APU's iconic campus

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

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



Malaysia's Award Winning University

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



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

Rated No.1
in Asia and Malaysia

for multicultural
learning experience*

**MALAYSIA'S
AWARD
WINNING
UNIVERSITY**

Engineering Degrees
Accredited under
**WASHINGTON
ACCORD**
(accepted Worldwide)

100%
Employability**

13,000
STUDENTS
on campus from
130 COUNTRIES

FIRST
IN MALAYSIA
TO ACHIEVE
5-STARS PLUS
IN QS RATINGS

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

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



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.*



Industry Ready Graduates

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

Work-ready, World-ready

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

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

Outstanding Support

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



Rated No.1

in Asia and Malaysia for Multicultural Learning Experience*



A Hub of Cultural Diversity

With more than 13,000 students from over 130 countries, we ensure that you will gain memorable experiences alongside the diversified 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.



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.



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),
'Studying with people from other cultures'.

World-class

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.

An Integrated Community

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



Cutting-Edge Technologies

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

Social Interaction Platforms

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

Our Partner in Quality

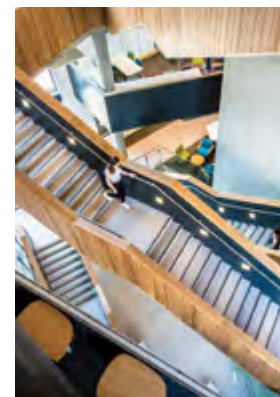
De Montfort University (DMU), UK



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

About DMU

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

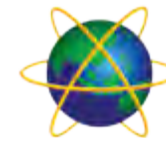


DMU Global Recognitions

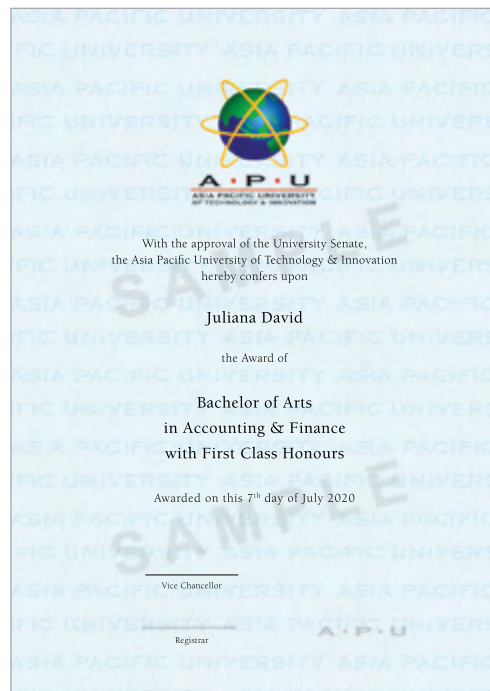
- DMU has over 150 years of history in providing higher education to students from around the globe.
- Leicester offers students everything they could need, with the latest Student Living Index (compiled by NatWest) ranking Leicester in the UK top ten 'most affordable student cities'.
- DMU has been awarded a second term as a United Nations Academic Impact (UNAI) global hub for Sustainable Development Goals (SDGs), aimed at transforming lives around the world.
- Each year, international students from more than 130 countries choose to study at DMU.

Double your Advantage

APU-DMU Dual Degree Programme



A · P · U
ASIA PACIFIC UNIVERSITY
OF TECHNOLOGY & INNOVATION



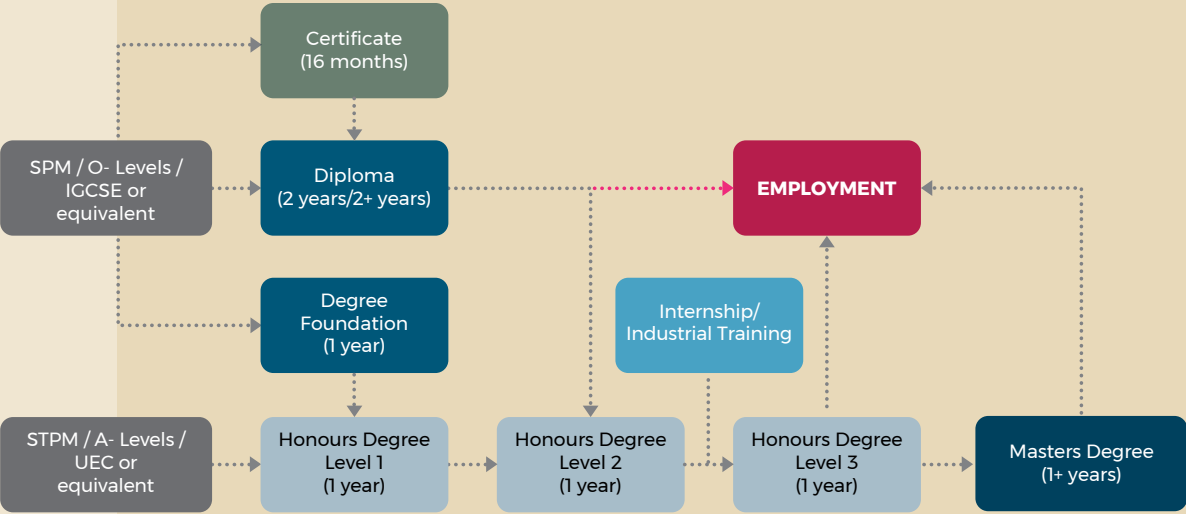
- APU's partnership with DMU enables students to be awarded Dual Awards - separate degree certificates from each institution - and enhances not just teaching and learning experiences, but also career prospects.
- Upon graduation, students will receive 2 Degree Certificates & Transcripts: 1 from APU, Malaysia and 1 from DMU, UK.
- Both degrees are recognised locally & internationally.
- 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 LEVEL 1 OF THE DEGREE:		
	Accounting & Finance	Banking & Finance / Actuarial Studies
STPM	- 2 Passes in STPM with a minimum Grade C+ (CP 2.33) and a Credit in Mathematics at SPM Level or its equivalent. <i>(MUET Band 2 is required for all Malaysian Students)</i>	- 2 Passes in STPM with a minimum Grade C+ (CP 2.33) and a Credit in Mathematics and a Pass in English at SPM Level or its equivalent.
A-LEVEL	- 2 Passes in A-Level in any 2 subjects, and a Credit in Mathematics at SPM/O-Level/IGCSE or its equivalent.	- 2 Passes in A-Level in any 2 subjects, and a Credit in Mathematics and a Pass in English at SPM/O-Level/IGCSE or its equivalent.
UEC	- 5 Grade B's in UEC including Mathematics <i>(MUET Band 2 is required for all Malaysian Students)</i>	- 5 Grade B's in UEC including Mathematics with a Pass in English.
MATRICULATION/ FOUNDATION	- Passed Foundation programme (minimum CGPA of 2.5) with a Credit in Mathematics at SPM/O-Level/IGCSE or equivalent.	- Passed Foundation programme (minimum CGPA of 2.5) with a Credit in Mathematics and a Pass in English at SPM/O-Level/IGCSE or equivalent.
DIRECT ENTRY TO LEVEL 2 OF THE ACCOUNTING, BANKING OR FINANCE DEGREE:		
DIPLOMA IN ACCOUNTING	- Passed Diploma with minimum CGPA of 2.5 and a Credit in Mathematics at SPM/O-Level/IGCSE level.	

Any qualification that APU accepts as equivalent to the above.

ENGLISH REQUIREMENTS (only applicable to International Students)

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

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

Students who are unable to obtain the required level of English Competency during the maximum 12 months' period, will not be allowed to pursue their studies in the main programme and will have to return to their home country. Students from English speaking countries and those with qualifications taught in English (IGCSE, A-Levels, IB, American High School Diploma etc) are exempted from English requirements. Applications for exemption must be accompanied by supporting documents.

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

Foundation Programme – Flexibility of Choice

Duration: 1 Year (3 Semesters)

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 Foundation Programme consist of 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 Purposes	• Communication Skills	• Personal Development & Study Methods	• Essentials of Web Applications
ROUTES	▶	BUSINESS, FINANCE & PSYCHOLOGY	COMPUTING & TECHNOLOGY	ENGINEERING
SEMESTER 2		<ul style="list-style-type: none">• Introduction to Business• Fundamental of Finance• Global Business Trends• Public Speaking in English	<ul style="list-style-type: none">• Introduction to Business• Introduction to Computer Architecture & Networking• Introduction to Visual & Interactive Programming• Public Speaking in English	<ul style="list-style-type: none">• Engineering Science• Engineering Mathematics• Introduction to Visual & Interactive Programming• Public Speaking in English
SEMESTER 3		<ul style="list-style-type: none">• Academic Research Skills• Economics for Business• Perspectives in Technology / Further Mathematics**• Co-Curricular <p>Choose one of the following modules:</p> <ul style="list-style-type: none">• Principles of Accounts• Discovering Media in the Digital Age• Psychology & Behavioral Science	<ul style="list-style-type: none">• Academic Research Skills• Further Mathematics• Introduction to Multimedia Applications• Co-Curricular <p>Choose one of the following modules:</p> <ul style="list-style-type: none">• Perspectives in Technology• Discovering Media in the Digital Age• Psychology & Behavioral Science	<ul style="list-style-type: none">• 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 Degree of your choice in the following pathways				
PRIMARY PATHWAYS	▶	<ul style="list-style-type: none">- Business & Management- Accounting, Finance, Banking & Actuarial Studies- Media, Communication & Psychology	<ul style="list-style-type: none">- Computing & Technology- Multimedia & Games Development	<ul style="list-style-type: none">- Engineering
SECONDARY PATHWAYS	▶	<ul style="list-style-type: none">- Computing & Technology- Multimedia & Games Development- Industrial Design, Visual Effects, Animation & Digital Advertising- International Relations <p>Students may also choose the following:</p>	<ul style="list-style-type: none">- Business & Management- Accounting, Finance, Banking & Actuarial Studies- Industrial Design, Visual Effects, Animation & Digital Advertising- International Relations- Media, Communication & Psychology	<ul style="list-style-type: none">- Computing & Technology- Multimedia & Games Development- Accounting, Finance, Banking & Actuarial Studies- Business & Management- Industrial Design, Visual Effects, Animation & Digital Advertising- International Relations- Media, Communication & Psychology

YOUR FOUNDATION PATHWAY TO A DEGREE OF YOUR CHOICE

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

<p>CREDIT / GRADE C in SPM / O-Level / IGCSE is required in:</p> <p> Mathematics</p> <p>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:</p> <div><p>Computing & Technology</p><ul style="list-style-type: none">• BSc (Hons) in Information Technology• BSc (Hons) in Information Technology with a specialism in<ul style="list-style-type: none">- Information System Security- Cloud Engineering- Network Computing- Mobile Technology- Internet of Things (IoT)- Digital Transformation- Financial Technology (FinTech)- Business Information Systems• BSc (Hons) in Computer Science*• BSc (Hons) in Computer Science with a specialism in<ul style="list-style-type: none">- Data Analytics*- Digital Forensics*• BSc (Hons) in Computer Science (Cyber Security)*• BSc (Hons) in Software Engineering*• Bachelor of Computer Science (Hons) (Intelligent Systems)*</div> <div><p>Multimedia & Games Development</p><ul style="list-style-type: none">• BSc (Hons) in Multimedia Technology• BSc (Hons) in Multimedia Technology with a specialism in VR/AR• BSc (Hons) in Computer Games Development</div>

Accounting, Banking, Finance & Actuarial

- BA (Hons) in Accounting and Finance
- BA (Hons) in Accounting and Finance with a specialism in
 - Forensic Accounting
 - Taxation
 - Forex and Investments
 - Internal Audit
- Bachelor in Banking and Finance (Hons)
- Bachelor in Banking and Finance (Hons) with a specialism in
 - Investment Analytics
 - Financial Technology
- Bachelor of Science (Honours) in Actuarial Studies
- Bachelor of Science (Honours) in Actuarial Studies with a specialism in
 - Data Analytics
 - Financial Technology

* 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 / IGCSE or equivalent.

** Further Mathematics module is Compulsory for students who choose to progress to Bachelor of Science (Honours) in Actuarial Studies.

APU 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

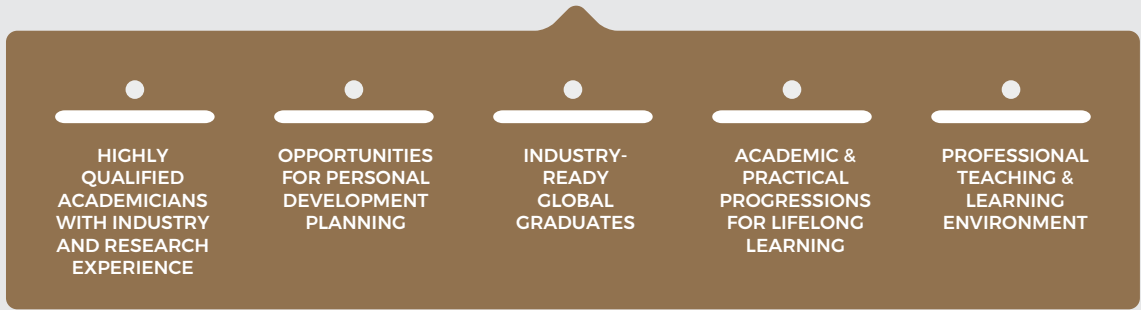
(This programme is an ACCA accredited programme)

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



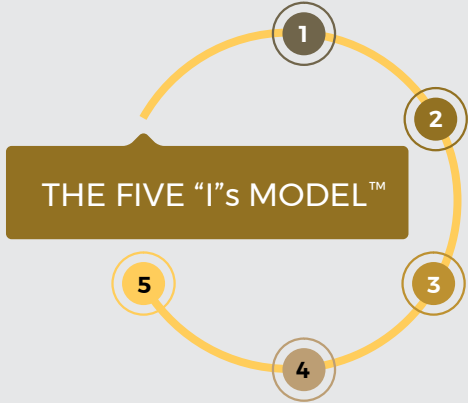
* For the full listing of our Diploma Programmes, please refer to the Pre-University programme brochure.

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

LEVEL	PROGRAMMES
COMMON LEVEL 1*	<ul style="list-style-type: none">• BA (Hons) in Accounting and Finance• BA (Hons) in Accounting and Finance with a specialism in Forensic Accounting• BA (Hons) in Accounting and Finance with a specialism in Taxation• BA (Hons) in Accounting and Finance with a specialism in Forex & Investments• BA (Hons) in Accounting and Finance with a specialism in Internal Audit
COMMON LEVEL 1*	<ul style="list-style-type: none">• 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
SPECIALISED LEVEL 1*	<ul style="list-style-type: none">• 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

*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

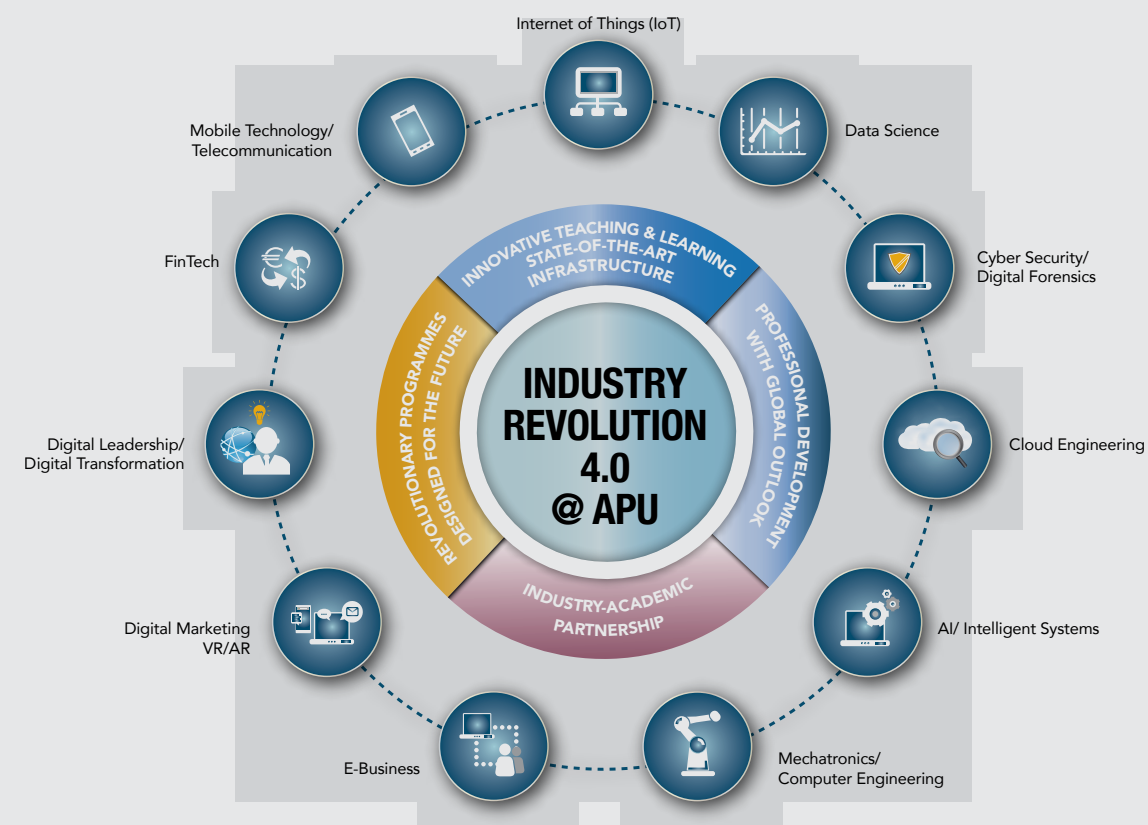
A well-structured internship or industrial training programme in collaboration with industry is incorporated into the curriculum. The main objective of the internship programme is to further enhance your employability. In many cases the same company at which you had internship/industrial training will 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.

Embracing the wave of Industry Revolution 4.0

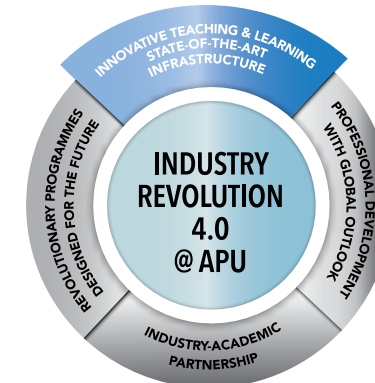
FUTURE-PROOFING THE WORKFORCE OF THE FUTURE

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.

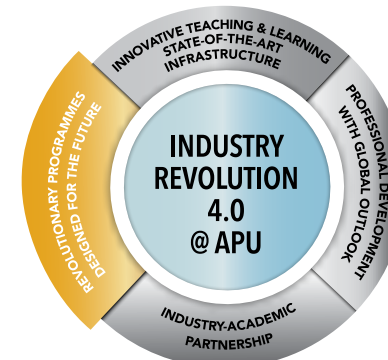


INDUSTRY REVOLUTION 4.0 @ APU



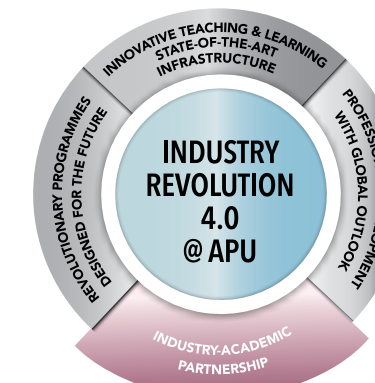
INNOVATIVE TEACHING & LEARNING STATE-OF-THE-ART INFRASTRUCTURE

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



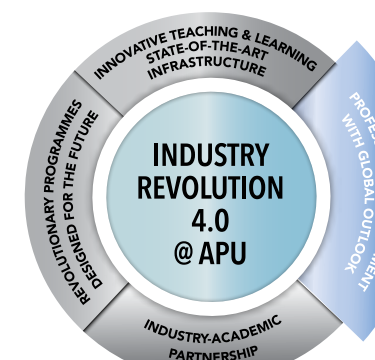
REVOLUTIONARY PROGRAMMES DESIGNED FOR THE FUTURE

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



INDUSTRY-ACADEMIC PARTNERSHIP

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



PROFESSIONAL DEVELOPMENT WITH GLOBAL OUTLOOK

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

FinTech 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.

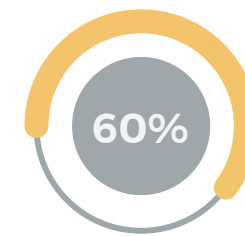


" FinTech is massively popular. 96% of global consumers are aware of fintech-driven money transfer and payment services. 3 out of 4 consumers have used an alternative money transfer and payment service."

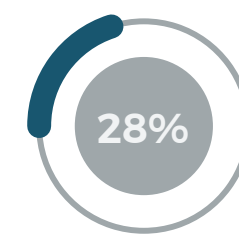
- EY Global FinTech Adoption Index

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

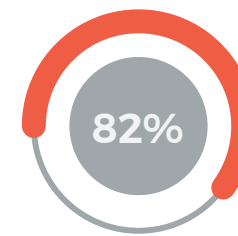
FINTECH FOR THE FUTURE



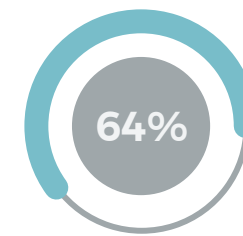
60% of consumers want to transact business with financial institutions with a single platform, such as social media or mobile banking apps. (Ernst & Young)



"Global FinTech market investments have seen a 28% year-on-year rise from 2018 to 2019." **Tranglo**



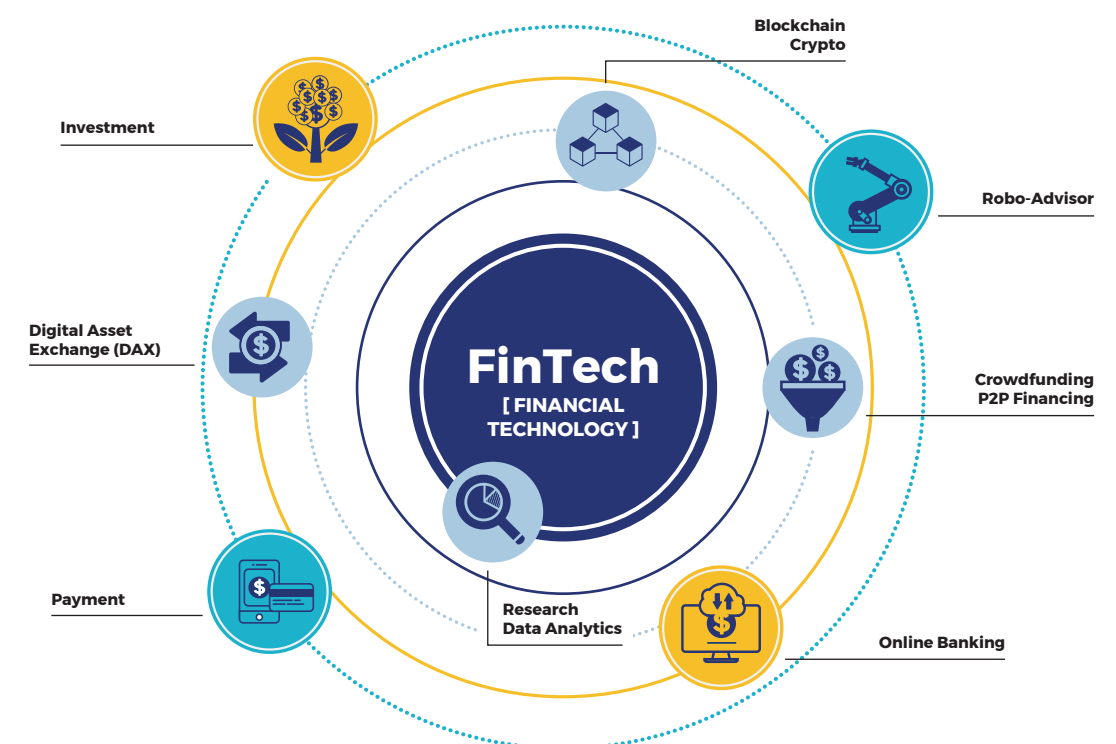
In 2017, 88% of incumbent financial institutions feared that they would lose money to the disruptive innovation of FinTech companies, but 82% plan to partner with FinTech startups in the next 3-5 years. (PwC)



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

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

- Pricewaterhouse Coopers (PwC)



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

- Bernard Marr, Forbes

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

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

**CPA Australia Fast Track Scheme

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

PROFESSIONAL RECOGNITION OF APU DEGREE PROGRAMMES

ACCOUNTING & FINANCE PROGRAMMES

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



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



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 an 8-paper exemption out of 15 papers from ICAEW - Institute of Chartered Accountants in England and Wales.



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



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



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



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



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

BANKING & FINANCE PROGRAMMES



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



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



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

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

ACTUARIAL STUDIES PROGRAMME



Institute and Faculty of Actuaries

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

For more information, please visit:

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



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

For more information, please visit:

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



Accounting & Finance Programmes

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

All Accounting & Finance Programmes are accredited by:



ACCREDITED
PROGRAM



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

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

At a glance

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.
- FinTech knowledge and technical skill relevant to Accounting and Finance.

Career options

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

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All Accounting & Finance Programmes are accredited by:



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PROGRAM



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



Module outline

LEVEL 1

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

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 Cost and Management Accounting, Corporate Reporting etc. They will gain further understanding of application of accounts in different types of organisations as well as the statutory requirements of corporate entities. They will also familiarise themselves with business processes through the SAP, the world-leading enterprise software. Students will have the hands-on training with the system. We will further nurture their independent learning to prepare them for the workplace and for further researches.

INTERNSHIP

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

LEVEL 3

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

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

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

Specialised Modules

- Strategic and Sustainable Accounting

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

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

Specialised Modules

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

MQA Compulsory Subjects*

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

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



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

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



At a glance

Module outline

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.
- FinTech knowledge and technical skill relevant to Accounting and Finance.

Career options

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

Note: The specialism will appear only in the academic transcript.

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All Accounting & Finance Programmes are accredited by:



ACCREDITED
PROGRAM



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



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

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



At a glance

Module outline

Duration:

3 years full-time

This programme is specifically designed to provide students with:

- Specialised knowledge related to tax laws, regulations to analyse and resolve tax problems.
- 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.
- FinTech knowledge and technical skill relevant to Accounting and Finance.

Career options

- Tax Accountants
- Employment Tax Specialists
- State Local Tax Attorney Specialist
- Tax Policy Analyst
- Tax Recruiter
- Tax Advisor
- Tax Manager
- Tax Examiner
- Revenue Agents
- Tax Accounting Analyst
- Merger & Acquisition Advisor
- Tax Consultant
- Tax Analytics Advisor

Note: The specialism will appear only in the academic transcript.

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All Accounting & Finance Programmes are accredited by:



ACCREDITED
PROGRAM



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

LEVEL 1

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

LEVEL 2

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

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 Advanced Forensic Accounting, Forensic Accounting & Legal Environment and Forensic Auditing & Information Technology. A final year project requires them to explore a topic individually - they will demonstrate their academic and practical aspects of their ability in the chosen area of study.

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

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

Specialised Modules

- Introduction to Forensic Accounting

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

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

Specialised Modules

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

MQA Compulsory Subjects*

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

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

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

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

Specialised Modules

- Tax Framework

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

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

Specialised Modules

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

MQA Compulsory Subjects*

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

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



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

(R2/344/6/J0376)(07/25)(A6227)



At a glance

Duration:

3 years full-time

This programme is specifically designed to provide students with:

- Ability to analyse, assess, and trade foreign currency in the FOREX market and at the same time develop a quality, personalised trading methodology that best fit a style of trading to their personality, life style, and risk tolerance.
- The necessary skills, key competencies and required knowledge for today's fast moving 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.
- FinTech knowledge and technical skill relevant to Accounting and Finance.

Career options

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

Note: The specialism will appear only in the academic transcript.

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All Accounting & Finance Programmes are accredited by:



ACCREDITED
PROGRAM



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

Module outline

LEVEL 1

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

LEVEL 2

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

INTERNSHIP

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

LEVEL 3

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

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

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

Specialised Modules

- Regulatory Policy for Investment Markets

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

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

Specialised Modules

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

MQA Compulsory Subjects*

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

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



Accounting & Finance with a Specialism in Internal Audit

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

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

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

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



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

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



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

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

At a glance

Duration:

3 years full-time

This programme is specifically designed to provide students with:

- Relevant knowledge and skills to become a professional internal auditor meeting the current and future market demand of talent.
- The necessary skills, key competencies and required knowledge for today's fast moving 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.
- FinTech knowledge and technical skill relevant to Accounting and Finance.

Career options

- Risk Manager
- Corporate Governance Executive
- Audit Executive
- Audit Advisors
- Internal Auditor
- Internal Audit Specialist
- Internal Audit Manager
- Chief Audit Executives (CAE)

Note: The specialism will appear only in the academic transcript.

Powered by



All Accounting & Finance Programmes are accredited by:



ACCREDITED
PROGRAM



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



Module outline

LEVEL 1

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

LEVEL 2

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

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

LEVEL 1

Common Modules

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

LEVEL 2

Common Modules

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

Specialised Modules

- Financial Statement Analysis

INTERNSHIP (16 weeks)

LEVEL 3

Common Modules

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

Specialised Modules

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

MQA Compulsory Subjects*

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

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

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 | • Finance Officer | • Financial Analyst |
| • Investment Banker | • Personal Financial Advisor | • Portfolio Investment Manager |
| • Trader | • Credit Officer | • Investment and Wealth Manager |
| • Finance Director | • Underwriter | • Risk Manager |

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

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

**Empowered by
Industry Collaboration:**



FINTech ASSOCIATION OF MALAYSIA
THE NATIONAL FINTech PLATFORM



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

(R/343/6/0051)(07/22)(MQA/FA1328)

At a glance

Module outline

Duration:

3 years full-time

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.
- 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
- Investment Banker
- Trader
- Finance Director
- Finance Officer
- Underwriter
- Personal Finance Advisor
- Loan and Credit Officer
- Bank Manager
- Branch Manager
- Banking Specialist
- Relationship Manager

Powered by



Empowered by Industry Collaboration:

Professional Recognition:



FINTECH ASSOCIATION OF MALAYSIA



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



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 Communication Skills
- Employee & Employment Trends
- Co-Curriculum

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



Bachelor in **BANKING AND FINANCE (HONS)** **WITH A SPECIALISM IN INVESTMENT ANALYTICS**

(R/343/6/0051)(07/22)(MQA/FA1328)

At a glance

Module outline

Duration:

3 years full-time

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.
- FinTech knowledge and technical skill relevant to Banking and Finance.

Career options

- Planning and Budgeting Consultant
- Portfolio Manager
- Investment Executive
- Risk Manager
- Investment and Wealth Manager
- Insurance Manager
- Risk Analyst
- Compliance Manager
- Portfolio Risk Advisor

Note: The specialism will appear only in the academic transcript.

Powered by



Empowered by Industry Collaboration:

Professional Recognition:



FINTECH ASSOCIATION OF MALAYSIA



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

LEVEL 1

Common Modules

- Quantitative Skills
- Introduction to Management
- Business and Communication Skills
- Financial Accounting 1
- 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 Communication Skills
- Employee & Employment Trends
- Co-Curriculum

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



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

(R/343/6/0051)(07/22)(MQA/FA1328)



At a glance

Duration:

3 years full-time

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.
- 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)

Note: The specialism will appear only in the academic transcript.

Powered by



Empowered by Industry Collaboration:

Professional Recognition:



FINTECH ASSOCIATION OF MALAYSIA



ASIAN INSTITUTE OF CHARTERED BANKERS



CFA Institute
University Affiliation
Program



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

Module outline

LEVEL 1

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

LEVEL 2

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

INTERNSHIP

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

LEVEL 3

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

LEVEL 1

Common Modules

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

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
- Corporate Finance
- 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 Communication Skills
- Employee & Employment Trends
- 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

Actuarial 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



Institute
and Faculty
of Actuaries



SOCIETY OF
ACTUARIES



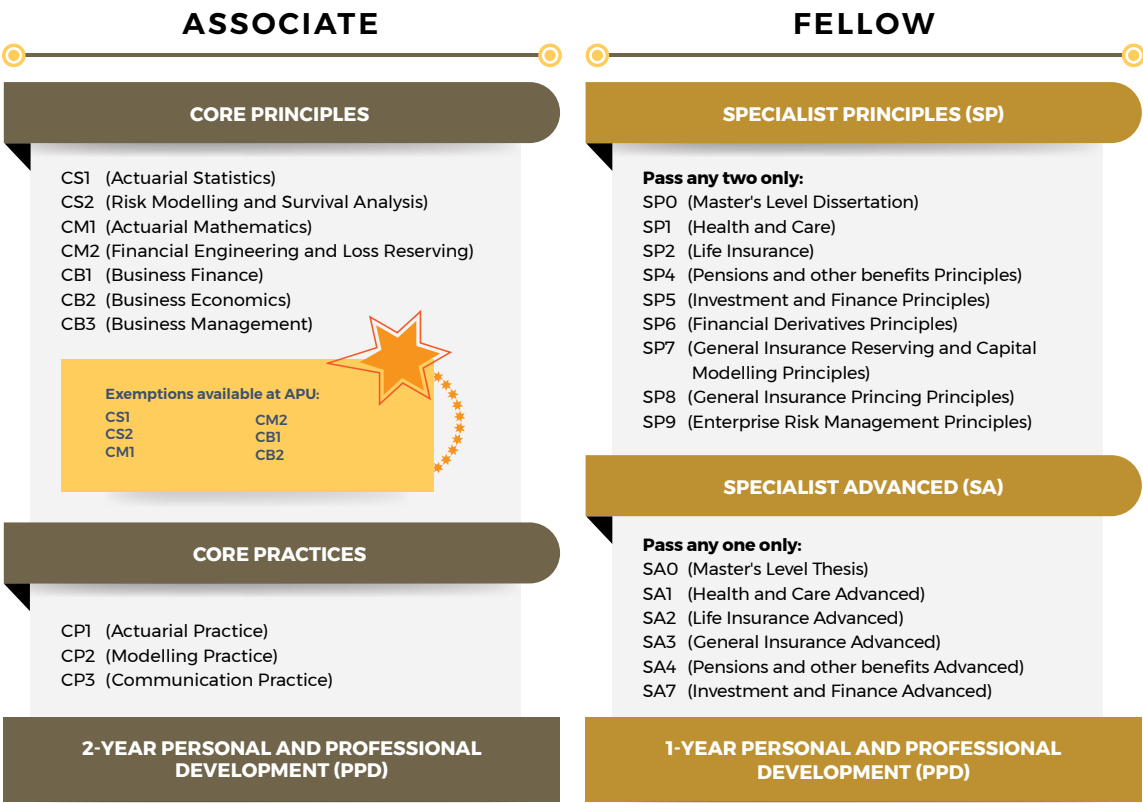
Institute
and Faculty
of Actuaries



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

For more information, please visit
<https://www.actuaries.org.uk/studying/exam-exemptions/university-courses-exemptions/asia-pacific-university-malaysia>

PATHWAY TO IFoA ASSOCIATESHIP AND FELLOWSHIP





Bachelor of Science (Honours) in ACTUARIAL STUDIES

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

At a glance

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 tandem and compliance with the 2 biggest actuarial bodies, the IFoA (UK) and the SOA (US).
- Comprehensive guidance to mould graduates to be industry-ready.

Career options

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

LEVEL 1

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

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

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

LEVEL 1

Common Modules

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

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 Communication Skills
- Employee & Employment Trends
- 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 WITH A SPECIALISM IN DATA ANALYTICS

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

At a glance

Duration:

3 years full-time

This programme is specifically designed to provide students with:

- A course of study in Actuarial Science with a specialism in Data Analytics 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).
- Comprehensive guidance to mould graduates to be industry-ready.

Career options

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

Note: The specialism will appear only in the academic transcript.

LEVEL 1

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

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 two specialism modules (Programming for Data Analytics and Operational Research and Analytics) to gain exclusive exposure to data analytics.

INTERNSHIP

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

LEVEL 3

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

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

LEVEL 1

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

MQA Compulsory Subjects*

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

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



All Actuarial Studies Programmes are accredited by:



Institute
and Faculty
of Actuaries



For details, please refer to page 33.

All Actuarial Studies Programmes are accredited by:



Institute
and Faculty
of Actuaries



For details, please refer to page 33.



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



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

At a glance

Module outline

Duration:

3 years full-time

This programme is specifically designed to provide students with:

- A course of study in Actuarial Science 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).
- Comprehensive guidance to mould graduates to be industry-ready.

Career options

- Actuary
- FinTech Specialist
- FinTech Consultant
- FinTech Engineer
- Data Analyst
- Risk Analyst
- Financial Analyst
- Business Analyst
- Financial Planning Advisor
- Investment & Portfolio Manager
- Regulator
- Statistician
- Mathematician
- Professor

Note: The specialism will appear only in the academic transcript.

Powered by



All Actuarial Studies Programmes are accredited by:



Institute
and Faculty
of Actuaries



For details, please refer to page 33.

LEVEL 1

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

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.

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

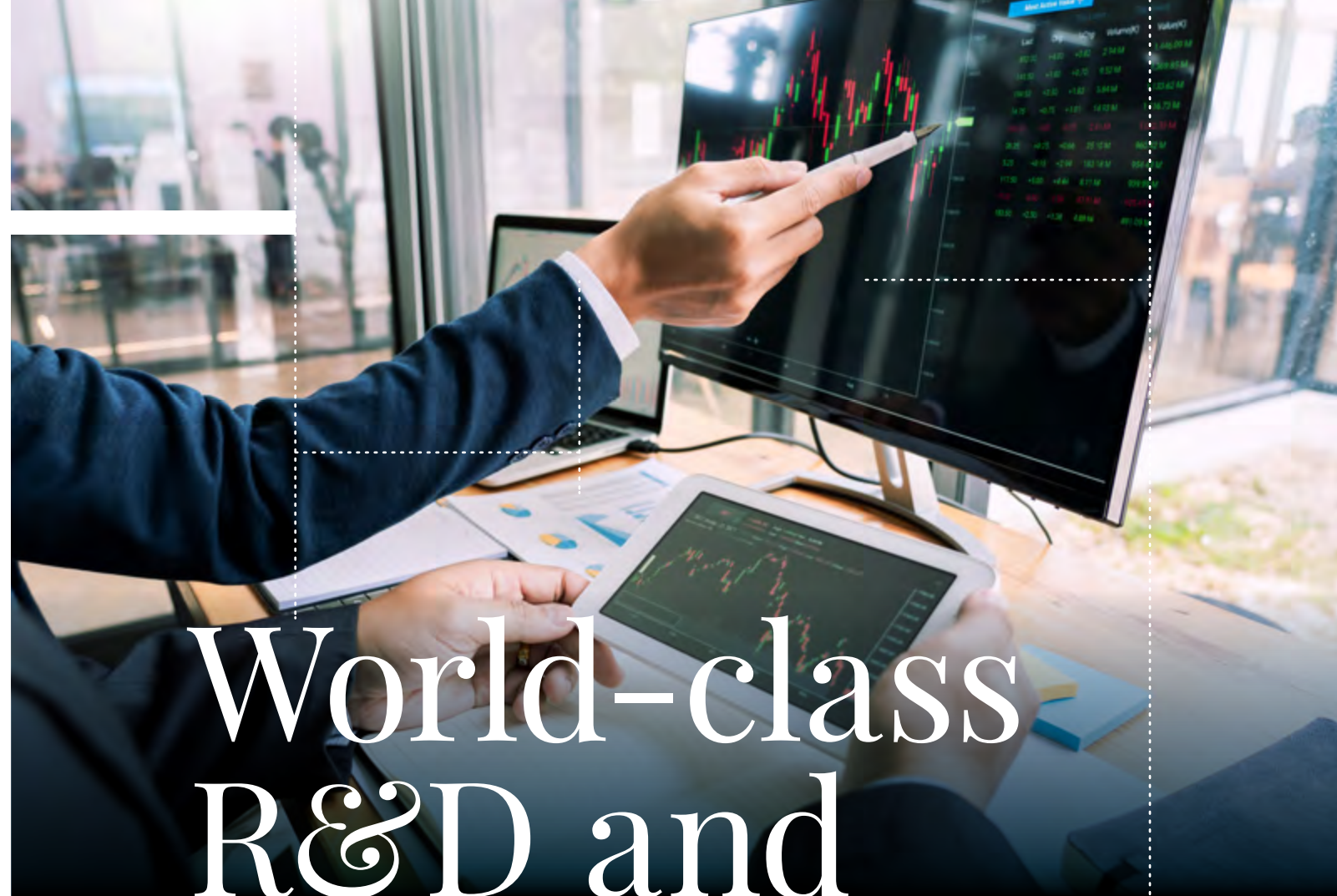
Specialised Modules

- 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 Communication Skills
- Employee & Employment Trends
- 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
- Handwritten Signature Verification Using a Single Master Signature
- Customer Care
- E-Learning
- Entrepreneurial Business
- Various Aspects of Accounting
- International Marketing
- Generation of Business Ideas
- Organisational Culture Change
- Strategic Diversification Evaluation



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



I am APU

WHAT DO
OUR ALUMNI SAY...

ANNIE YII ZHU YI (Malaysia)

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

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

BELINDA TJAHJONO (Indonesia)

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

"APU offers a highly diversified 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...

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

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

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

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

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

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

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

Sharafunnisa Binti Ebramsha @ Ebramshaw (Malaysia)
BA (Hons) in Accounting & Finance with a specialism in Forex & Investments , Class of 2019
Financial Analyst - IBM

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

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

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

WHAT DO OUR ALUMNI SAY...

TEO WAI LUN (Malaysia)
BA (Hons) in Accounting & Finance
with a specialism in Forensic Accounting, Class of 2016
Associate - Fraud Investigations & Dispute Services (FIDS), Assurance, Ernst & Young

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

HO LIP XIN (Malaysia)
Foundation (2008)
BA (Hons) in Accounting and Finance, Class of 2011
Deputy General Manager (Corporate Planning) - Nirvana Asia Group

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

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

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

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

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

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

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

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



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.

MAKING HISTORY - AWARDS AND ACHIEVEMENTS



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

CYBERSECURITY EXCELLENCE AWARDS 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)	JAMES DYSON AWARD MALAYSIA 2021 - National Champion 2020 - National Champion
RESEARCH & INNOVATION POSTER COMPETITION (RIPC) 2022 - Gold Winner in the Category: Master Science, Technology, Engineering and Mathematics	THE GREAT GREEN SUSTAINABILITY CHALLENGE 2021 2021 - 1st Place & 2nd Place
RHB GET YOUR HACK ON: DATA EDITION 2022 - Winner of AWS Special Award	INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) COMPETITION 2021 - 1 Gold Award & 2 Silver Awards 2019 - 2 Gold Awards & 1 Silver Award 2018 - 2 Gold Awards & 1 Silver Award
HILTI GLOBAL IT CHALLENGE 2021 - Champion 2020 - Champion 2020 - 1st Runner Up	THE IMECHE PLC DESIGN COMPETITION 2021 2021 - Champion (Degree Level) 2021 - 1st Runner Up (Degree Level) 2021 - 1st Runner Up (Diploma Level)
ASIA INTERNATIONAL INNOVATION EXHIBITION (AIINEX) 2021 - 2 Gold Awards + 2 Special Awards	PENANG INTERNATIONAL INVENTION, INNOVATION AND DESIGN (PIID) 2021 - Gold 2021 - Silver
FUSION UX-HACKATHON 2021 - 1st Place & Gold Award 2021 - Silver Award 2021 - Bronze Award	FINAL YEAR PROJECT & POSTGRADUATE: RESEARCH & INNOVATION POSTER COMPETITION (RIPC) 2021 - Gold Award in the Category C1: Degree Final Year Project Science, Technology, Engineering and Mathematics
XYLEM REACH STUDENT HACKATHON 2021 - 1st Prize Winner	MIFF FURNITURE DESIGN COMPETITION 2021 - Winner 2021 - Best Mentor Award
IMECHE DESIGN SKILL COMPETITION 2021 - Champion	WORLD ENGINEERING, SCIENCE & TECHNOLOGY CONGRESS (ESTCON2020) 2021 - Winner of 'Best Paper Award' in the International Conference on Production, Energy & Reliability (ICPER) category
TUNKU ABDUL RAHMAN UNIVERSITY COLLEGE (TAR UC) CAPTURE-THE-FLAG COMPETITION 2021 - Champion 2021 - 2nd Runner Up	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 AWS HACKATHON BUILD ON MALAYSIA 2021 - Champion 2021 - 1st Runner Up 2021 - 2nd Runner Up 2020 - Champion 2020 - Best Innovation Award	DIVERSITY AND INCLUSION YOUTH CONFERENCE (DYIC) COVID-19 BUSINESS STARTUP CHALLENGE 2021 - Grand Prize
BATTLE OF HACKERS (BOH) 2021 - Champion 2021 - Top 6 2021 - Top 7 2021 - Top 8	MERDEKA AWARD PRESENTATION CEREMONY 2021 - Grantee of the Merdeka Award Grant for International Attachment
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	THE 3RD INTERNATIONAL ACADEMIC AND RESEARCH EXCELLENCE AWARDS (IARE) 2021 - The Best Academician of the Year Award (Male) (Overseas)
UPSI'S CONNECT 2021 – DESIGN 2 CONNECT E-POSTER COMPETITION 2021 - 1st Prize 2021 - 2nd Prize 2021 - 3rd Prize	PEKAN RAYA STATISTIKA DATA ANALYSIS COMPETITION 2021 - Best Algorithm Award
	28TH NATIONAL MATHEMATICAL SCIENCE SYMPOSIUM 2021 - PERSAMA Award for Best PhD Thesis and Best Academic Article
	THE 4TH INTERNATIONAL CONFERENCE ON MULTI-DISCIPLINARY RESEARCH STUDIES AND EDUCATION (ICMDRSE) 2021 2021 - Winner of 'Best Paper Presentation Award'

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