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

A·P·I·I·T
ASIA PACIFIC INSTITUTE
OF INFORMATION TECHNOLOGY

APIIT EDUCATION GROUP

# i know
how to dream big
@APU

## PRE-UNIVERSITY
Foundation/Diploma/Certificate

INNOVATIVE
**THINKING**
CAN CHANGE
**YOUR WORLD**

# ASPIRING TOWARDS PROFESSIONALISM & EMPLOYABILITY

IT STARTS NOW.....IT STARTS HERE

# APU FOUNDATION PROGRAMMES


- Foundation (Business & Finance)
- Foundation (Computing & Technology)
- Foundation (Engineering)
- Foundation (Design)
- Foundation (International Studies)


# DIPLOMA PROGRAMMES



- **COMPUTING & TECHNOLOGY**
  - Diploma in Information & Communications Technology
  - Diploma in Information & Communications Technology with a specialism in Software Engineering
  - Diploma in Information & Communications Technology with a specialism in Data Informatics
  - Diploma in Information & Communications Technology with a specialism in Interactive Technology
- **BUSINESS & BUSINESS IT**
  - Diploma in Business with Information Technology
  - Diploma in Business Administration
- **ACCOUNTING & FINANCE**
  - Diploma in Accounting
  - Diploma in Finance
- **ENGINEERING**
  - APIIT Diploma in Electrical & Electronic Engineering
- **DESIGN, MEDIA AND INTERNATIONAL STUDIES**
  - APIIT Diploma in Design & Media
  - APIIT Diploma in International Studies

# CERTIFICATE PROGRAMMES

- Certificate in Administrative Skills (CAS)
- Certificate in Information & Communication Technology (CICT)

# : Why Us

6 STAR RATING
OUTSTANDING
MyQuest 2014/15
APIIT amongst the Highest Rated Colleges

5 STAR
EXCELLENT RATING
SETARA 2017
APU amongst the Highest Rated Emerging Universities

**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. 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.

## NURTURING PROFESSIONALS FOR GLOBAL CAREERS

We nurture our students as professionals to ensure that we prepare you for the global challenges ahead. Your success is our best testimony; **over 95% of our graduates are employed by graduation**.

Established in 1993 / Part of APIIT Education Group

Purpose-built APIIT campus in Technology Park Malaysia

## 20+ years of partnership with Staffordshire University (UK)

Our solid relationship with Staffordshire University is among the strongest and most successful foreign collaborations in Malaysia, and is particularly notable in our strong shared mission of producing highly employable graduates.

## 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***

With more than 11,000 students from over 110 countries, we ensure that you will gain memorable experiences alongside the diversified and colourful cultural environment.

Superb employability track record

## 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.

* Student Barometer Wave 2015, 'Studying with people from other cultures'

5 STAR EXCELLENT RATING
SETARA 2017
APU amongst the Highest Rated Emerging Universities

6 STAR RATING OUTSTANDING
MyQuest 2014/15
APIIT amongst the Highest Rated Colleges

Premier Digital Tech University™

QS STARS RATED FOR EXCELLENCE 2017 EMPLOYABILITY
QS STARS RATED FOR EXCELLENCE 2017 FACILITIES
QS STARS RATED FOR EXCELLENCE 2017 INCLUSIVENESS
QS STARS RATED FOR EXCELLENCE 2017 TEACHING

## EXPERIENCE APU'S ICONIC CAMPUS

- 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 CAMPUS OF THE FUTURE

**An ultra-modern campus built today for the needs of tomorrow**

Asia Pacific University of Technology & Innovation (APU). This new 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's new 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.

*(All illustrations are artist impressions)*

**Rated No:1** in Asia and Malaysia for multicultural learning experience*

MALAYSIA'S AWARD WINNING UNIVERSITY

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

95%+ Employed by Graduation

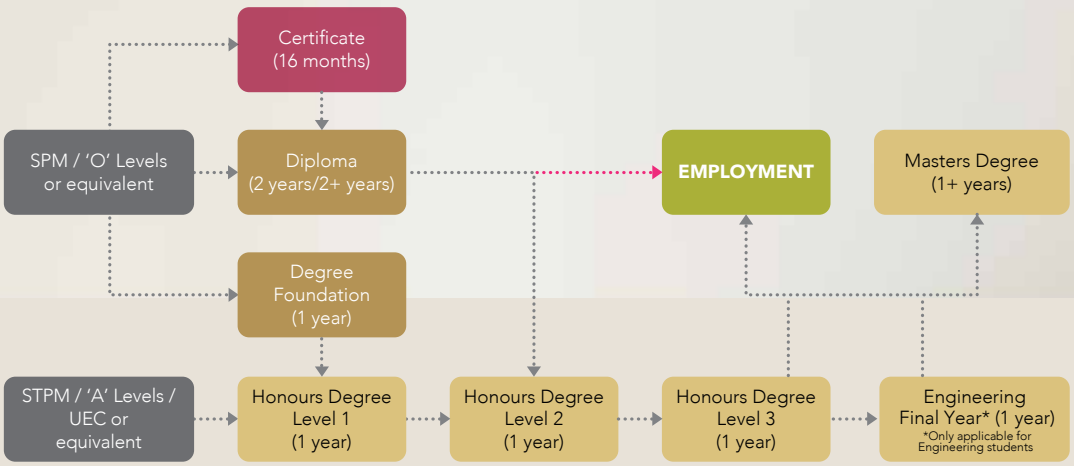
11,000 STUDENTS on campus from 110 COUNTRIES

MORE THAN **30,000** GRADUATES & ALUMNI

* Student Barometer Wave 2015, 'Studying with people from other cultures'

# PATHWAYS & ADMISSION REQUIREMENTS

## YOUR STUDY PROGRESSION



# ADMISSION REQUIREMENTS

## FOUNDATION PROGRAMME

The Foundation programme gives you an opportunity to sample your future areas of study. This helps you choose which Degree programme to pursue.

- An overall credit pass in at least 5 subjects at SPM level* and a minimum of a pass in Bahasa Malaysia and Sejarah (History); or
- 5 grade C passes at 'O' Levels / GCSE*; or
- A qualification that APU accepts as equivalent to the above.

* Some Degree Programmes may require a Credit pass in Mathematics as their entry requirements.

## DIPLOMA PROGRAMMES

**Diploma in Information & Communications Technology**
**Diploma in Information & Communications Technology with a specialism in Software Engineering**
**Diploma in Information & Communications Technology with a specialism in Data Informatics**
**Diploma in Information & Communications Technology with a specialism in Interactive Technology**
**Diploma in Accounting**
**Diploma in Finance****

- An overall credit pass in at least 3 subjects at SPM level including Mathematics and a minimum of a pass in Bahasa Malaysia and Sejarah (History); or
- 3 Grade C passes at 'O' Levels / GCSE including Mathematics; or
- A qualification that APU accepts as equivalent to the above.

** Diploma in Finance requires a minimum of a pass in English at SPM level

**Diploma in International Studies**
**Diploma in Design & Media**
**Diploma in Business with Information Technology**
**Diploma in Business Administration**

- An overall credit pass in 3 subjects and a minimum of a pass in Bahasa Malaysia and Sejarah (History) at SPM level; or
- 3 Grade C passes at 'O' Levels / GCSE; or
- A qualification that APU accepts as equivalent to the above.

**Diploma in Electrical & Electronic Engineering**

- An overall credit pass in 3 subjects at SPM level including Mathematics, and a minimum of a pass in any Science subject (Chemistry, Physics, Biology, Science & Technology OR General Science), Bahasa Malaysia and Sejarah (History); or
- Pass Sijil Tinggi Persekolahan Malaysia (STPM) or its equivalent with a pass in Mathematics, English and ONE (1) relevant science/technical/vocational subject at the SPM level;
- or Recognised Certificate in Engineering/Engineering Technology or its equivalent;
- or Recognised related Vocational and Technical/Skills Certificate or its equivalent with ONE (1) year of relevant work experience or a minimum of ONE (1) semester of a bridging programme.
- 3 grade C passes, including Mathematics, and a pass in any Science subject (Chemistry, Physic, Biology OR General Science) and English at 'O' Levels / GCSE; or
- A qualification that APU accepts as equivalent to the above.

## ENGLISH REQUIREMENTS

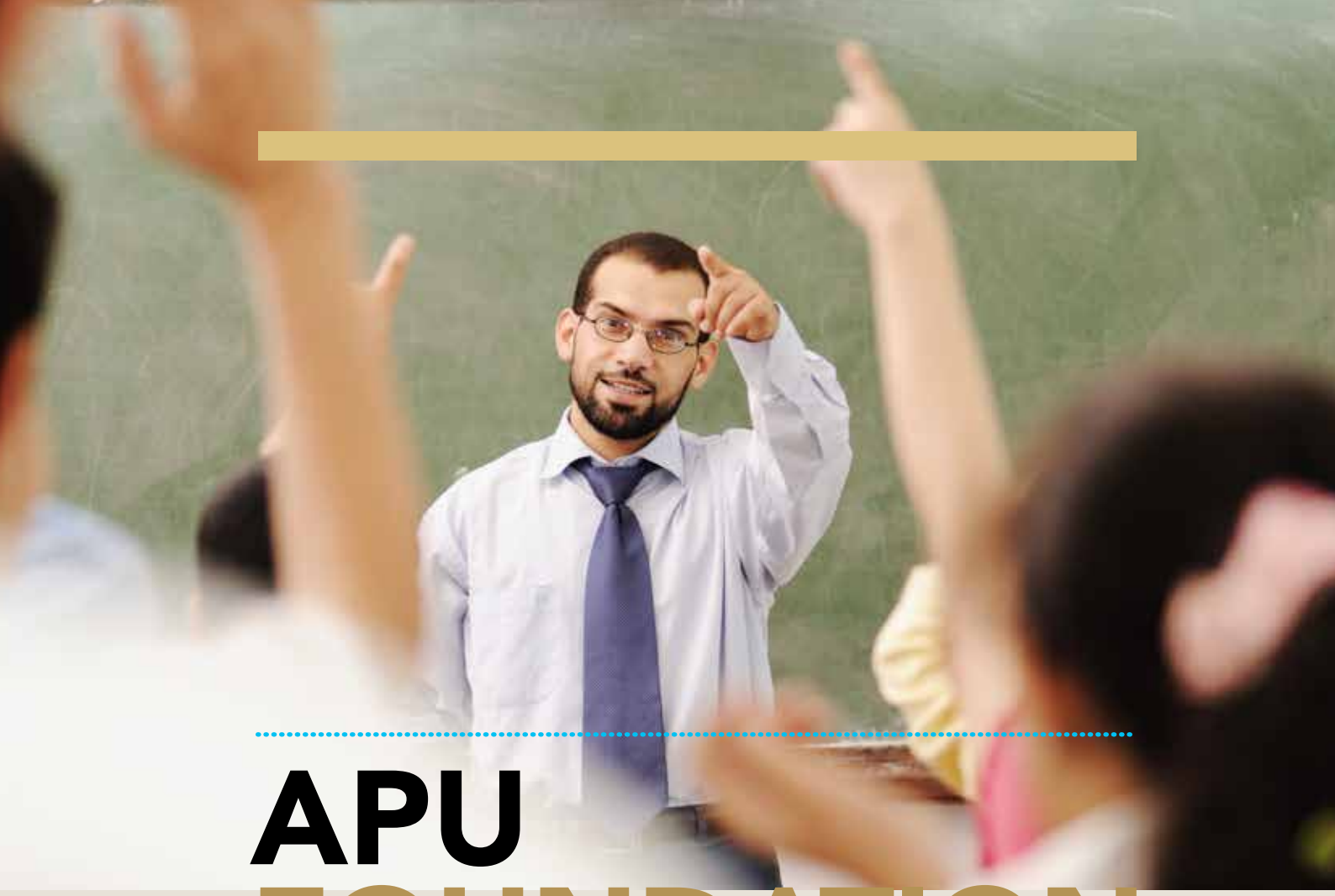
(only applicable for International Students)

**Foundation and Diploma Programmes**

- IELTS : 5.5
- TOEFL : 65 (Internet Based Test), 513 (Paper Based Test), 183 (Computer Based Test)
- Other Certification or Evidence of English Proficiency that APU accepts as equivalent to the above

Applicants who do not possess the above will be required to sit for the APU English Placement Test, and based on the outcome of the test may be required to attend the APU Intensive English Programme (IEP) prior to commencement of the Foundation/Diploma programme.

(Note that for the programmes listed here, a pass in Bahasa Malaysia and Sejarah (History) at SPM level is required for all Malaysian students).



# APU FOUNDATION PROGRAMMES

- Foundation (Business & Finance)
- Foundation (Computing & Technology)
- Foundation (Engineering)
- Foundation (Design)
- Foundation (International Studies)

## FLEXIBILITY OF CHOICE

Our 12-month Foundation Programme is designed to prepare those with SPM, 'O' Levels or similar qualifications with the knowledge and skills to progress into the first year of a degree of their choice.

On completion of the Foundation Programme, you will be able to make an informed decision about your interest and pursue your degree of choice.

During the Foundation Programme, you are able to choose different routes depending on your area of interest. This will allow you to progress onto a specific degree programme at APU, related to this area or other relevant areas based on your foundation experience.

## LEARNING OUTCOMES

You will be able to:

- Enter Level 1 of degree study
- Make an informed choice about what degree you want to study
- Demonstrate an awareness of the concepts which underpin the study of Accounting, Banking, Finance & Quantitative Studies, Business & Management, Computing & Technology, Engineering, Design Innovation & Brand Management, Animation & Visual Effects and International Studies
- Communicate effectively verbally and in writing to a given audience
- Work effectively in a team
- Demonstrate English and other study skills appropriate to undergraduate learning
- Apply skills in numeracy, technology and communication
- Explain the essential elements of technology
- Use appropriate application software and the Internet

**SPM / 'O' Levels** (5 credits)

**PROFESSIONAL CAREERS**
Start Here

**APU FOUNDATION PROGRAMME**

**Semester 1**
[ Common Semester 1 ]

**Semester 2 & 3**
[ Choose your **ROUTE** in semester 2 & 3 ]

**DEGREE PROGRAMME AREAS**

- **Accounting, Banking, Finance & Quantitative Studies**
- **Business & Management**
- **Computing & Technology**
- **Engineering**
- **Media & Mass Communications**
- **Animation & Visual Effects**
- **International Studies**
- **Product Design & Transport Design**
- **Advertising and Brand Management**

This programme is designed to help those with SPM, 'O' Levels or similar qualifications to develop the skills and knowledge to progress into the first year of a degree of their choice.

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STAFFORDSHIRE UNIVERSITY

# APU FOUNDATION PROGRAMME

Flexibility of Choice

## MODULES YOU STUDY

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

| | |
|---|---|
| **SEMESTER 1** | **COMMON SEMESTER 1**<br>• English for Academic Purpose |
| **ROUTES** ▶ | **BUSINESS & FINANCE** |
| **SEMESTER 2** | • Introduction to Business<br>• Individual, State & Society<br>• Global Business Trends<br>• Public Speaking in English |
| **SEMESTER 3** | • Academic Research Skills<br>• Principles of Accounts<br>• Economics for Business<br>• Perspectives in Technology / Further Mathematics***<br>• Co-Curricular |
| **You may then proceed to Level 1 of a Degree of your choice in the following pathways** | |
| **PRIMARY PATHWAYS** ▶ | **- Business & Management**<br>**- Accounting, Finance, Banking & Quantitative Studies**<br>**- Media & Mass Communications** |
| **SECONDARY PATHWAYS** ▶<br>Students may also choose the following: | - Computing & Technology<br>- Industrial Design & Brand Management<br>- Animation & Visual Effects<br>- International Studies |

# PATHWAYS TO STAFFORDSHIRE UNIVERSITY (UK) BACHELOR DEGREES

APU Foundation Students will also have the opportunity to pursue Bachelor Degrees at Staffordshire University in the areas of Computing & Technology, Engineering, Design, Animation & VFX, Brand Management, Mass Communication, Accounting, Banking, Finance & Quantitative Studies, Business & Management and International Relations. This is providing, applicants meet the stated admission criteria and English Language Requirements, as determined by Staffordshire University, UK.

## YOUR FOUNDATION PATHWAY TO A DEGREE OF YOUR CHOICE

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

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

**Mathematics**

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

### Computing & Technology

- BSc (Hons) in Information Technology
- BSc (Hons) in Information Technology with a specialism in
  - Information Systems Security
  - Database Administration
  - Cloud Computing
  - Network Computing
  - Mobile Technology
  - Business Information Systems
  - Internet of Things (IoT)
- BSc (Hons) in Software Engineering**
- BSc (Hons) in Computer Science**
- BSc (Hons) in Computer Science with a specialism in Data Analytics
- BSc (Hons) in Intelligent Systems
- BSc (Hons) in Multimedia Technology
- BSc (Hons) in Computer Games Development
- BSc (Hons) in Computer Games Development with a specialism in Games Concept Art
- BSc (Hons) Cyber Security*
- BSc (Hons) Forensic Computing*
- BSc (Hons) in Business Information Technology*

### Accounting, Banking, Finance & Quantitative Studies

- 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 Financial Planning
- Bachelor in Banking and Finance (Hons) with a specialism in Investment and Risk Management
- Bachelor in Islamic Banking and Finance (Hons)
- BSc (Hons) in Actuarial Studies

* UK 3+0 Degrees offered through APIIT.

** Student who choose to progress to BSc (Hons) in Software Engineering or BSc (Hons) in Computer Science will require Foundation from Computing & Technology route or Engineering route.

*** Compulsory for Student who choose to progress to BSc (Hons) in Actuarial Studies.

| • Communication Skills | • Personal Development & Study Methods | • Essentials of Web Applications | • Mathematics |
|---|---|---|---|
| **COMPUTING & TECHNOLOGY** | **ENGINEERING** | **DESIGN** | **INTERNATIONAL STUDIES** |
| • Introduction to Business<br>• Individual, State & Society<br>• Introduction to Visual & Interactive Programming<br>• Public Speaking in English | • Introduction to Business<br>• Introduction to Visual & Interactive Programming<br>• Engineering Mathematics<br>• Public Speaking in English | • Imaging/Production Skills for Design<br>• Major Project 1<br>• Design Theory and Practice 1<br>• Public Speaking in English | • Introduction to International Relations<br>• Individual, State & Society<br>• Global Business Trends<br>• Public Speaking in English |
| • Academic Research Skills<br>• Further Mathematics<br>• Introduction to Multimedia Applications<br>• Perspectives in Technology<br>• Co-Curricular | • Academic Research Skills<br>• Mechanical Science<br>• Engineering Science<br>• Electrical and Electronic Principles<br>• Co-Curricular | • Academic Research Skills<br>• History of Design and Media<br>• Major Project 2<br>• Design Theory and Practice 2<br>• Co-Curricular | • Academic Research Skills<br>• Issues in Development Studies<br>• Economics for Business<br>• Critical International Film Studies<br>• Co-Curricular |
| | | | |
| - **Computing & Technology** | - **Engineering** | - **Industrial Design & Brand Management**<br>- **Animation & Visual Effects** | - **International Studies** |
| - Business & Management<br>- Accounting, Finance, Banking & Quantitative Studies<br>- Media & Mass Communications<br>- Industrial Design & Brand Management<br>- Animation & Visual Effects<br>- International Studies | - Computing & Technology<br>- Accounting, Finance, Banking & Quantitative Studies<br>- Business & Management<br>- Media & Mass Communications<br>- Industrial Design & Brand Management<br>- Animation & Visual Effects<br>- International Studies | - Computing & Technology<br>- Accounting, Finance, Banking & Quantitative Studies<br>- Business & Management<br>- Media & Mass Communications<br>- International Studies | - Computing & Technology<br>- Accounting, Finance, Banking & Quantitative Studies<br>- Business & Management<br>- Media & Mass Communications<br>- Industrial Design & Brand Management<br>- Animation & Visual Effects |

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

**Mathematics**

**Physics OR Chemistry OR Technical Science**

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

**Engineering**

- B.Eng (Hons) in Electrical & Electronic Engineering
- B.Eng (Hons) in Telecommunication Engineering
- B.Eng (Hons) in Mechatronic Engineering
- B.Eng (Hons) in Petroleum Engineering

Leading from APU Foundation to your Choice of Degree Studies:

**Business & Management**

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

**International Studies***

- BA (Hons) International Relations

**Industrial Design and Brand Management***

- BA (Hons) Product Design
- BA (Hons) Transport Design
- BA (Hons) Advertising and Brand Management

**Animation & Visual Effects***

- BA (Hons) Animation
- BA (Hons) VFX : Visual Effects and Concept Design
- BSc (Hons) Digital Film and 3D Animation Technology

**PORTFOLIO REQUIRED**

## APU FOUNDATION PROGRAMME

# MODULES YOU STUDY

## COMMON MODULES

- **Communication Skills**
  You will deal with fundamentals of communication in an organized setting. You will generally be introduced to presentation techniques, effective use of letters, memos and emails, report writing, ethics in social media, effective telephone communication skills and barriers to communication.

- **English for Academic Purposes**
  This module is designed to improve your grasp of the English language for academic purposes at degree level. You will develop listening, speaking, reading & writing skills in this module.

- **Public Speaking in English**
  This module is designed to develop you on Public Speaking skills which will help to build confidence and credibility in your interpersonal skills. You will generally be introduced to audience analysis, delivery, overcome communication apprehension and roles as a speaker and listener.

- **Personal Development and Study Skills**
  This module is aimed at giving you the essential skills and techniques such as time management, note making and thinking skills.

- **Academic Research Skills**
  In the realm of academic, this module will be the platform to dominantly guide you on how to do assignments in degree programmes and generally understand the fundamental aspects in completing the final year project. You will also be aware of ethical issues pertinent to conducting research at work place.

- **Mathematics**
  You will be introduced to the study of the core basic mathematical and statistical concepts used in a variety of environments, e.g. business and computing. This module includes ratio, proportion & percentages, using algebra, solving equations, graphs of linear / quadratic functions.

# SPECIALISED MODULES FOR EACH ROUTE

## BUSINESS AND FINANCE

- **Introduction to Business**
  You are introduced to the nature and environment of Business, the different forms of business ownership and the key organisational theories, as well as the concepts of marketing, human resource management, accounting and operations management.

- **Global Business Trends**
  This module introduces you to the micro and mega trends in contemporary development affecting business such as the usage of technology, economic-geographic environment, political-legal environment and social-cultural environment.

- **Principles of Accounts**
  You will be introduced to the basics of Accounts such as recording business transactions and ledger entries. Overall, the module equips you with the basic understanding of maintaining, preparing and recording business transactions.

- **Economics for Business**
  This module Introduces you to the basics of economics such as consumer supply and demand, firms and supply, macro economy policy and how it affects economic growth as well as understanding International trade, such as the effects of exchange rates in different market structures.

## INTERNATIONAL STUDIES

- **Introduction to International Relations**
  This module will provide you with an introduction of key concepts in International Relations like power, national interest, war, balance of power, institutionalism, interdependence and dependence.

- **Individual, State and Society**
  You will be exposed to the different systems of governance, understanding the basic types of law and their application in society.

- **Issues in Development Studies**
  The module comprises a series of lectures on particular themes and challenges in development such as gender, population and development, health and life expectancy as well as urbanization & and environmental sustainability.

## ENGINEERING

- **Engineering Mathematics**
  The module aims to provide you with a broad understanding of and practice in trigonometry, matrices, complex number and vectors. The understanding will not only help in developing the analytical concepts but also its use in engineering applications such as analysing electric circuits.

- **Engineering Science**
  This module introduces you to basic concepts such as atomic structure, atomic bonding and principles of engineering science such as heat transfer, elasticity and waves. These engineering science principles will develop strong foundations which will help you in your further studies.

- **Mechanical Science**
  The module provides you with a strong foundation to understand and solve problems of Newton's Law, Impact / Collision, Friction, Angular Motion, Coplanar force, Equilibrium of forces, Moment of forces and Centroid.

- **Electrical and Electronic Principles**
  This module provides you the basic concepts and principles of Electric field, Magnetic field, Ohm's and Kirchhoff's laws, Semiconductor devices fundamentals and basic digital electronic circuits. You are exposed to the laboratory where you will use electrical components, devices and instruments and construct circuits to verify relevant theories.

## COMPUTING

- **Essentials of Web Applications**
  This module introduces the fundamental principles and implementation technology that are essential to developing web application. The exposure to various techniques and proficiency of using different online applications will aid in improving communication skills and marketing efficiency in a business environment.

- **Introduction to Visual & Interactive Programming**
  This module introduces the basic features of visual programming. Techniques and concepts of graphical user interface programming and illustration of GUI concepts in designing a software system are the core content of this module. The techniques introduced provide adequate support to the development of event-driven systems.

- **Introduction to Multimedia Applications**
  This module provides you with fundamental knowledge and skills to create and document an interactive multimedia application such as graphics, 2D animations and typography settings.

- **Perspectives in Technology**
  You are introduced to the role of technology in modern life and its impact on the world and the environment such as in the areas of biotechnology, internet technology, process and design technology as well as Business, Society and Ethics.

- **Further Mathematics**
  This module provides you with basic mathematical skills such as matrices, logarithms, calculus and trigonometry.

## DESIGN

- **Imaging/Production Skill for Design**
  You will improve your observational skills through practising traditional life drawing (for example animals, plants etc) and the use of 3D and digital workshops, using appropriate media in response to a variety of visual problems.

- **Major Project 1**
  You will be encouraged to research and generate ideas and ways of working independently by negotiation. This mode of study will result in the production of a body of work in the area of your choice, in the form of a Progress Review.

- **Design Theory and Practice: 1**
  This module is about the way that any professional art or design practice is informed by the work and ideas of other people and other times. You will learn about how and why other artists and designers do the things they do, and will understand how your own work can benefit from this knowledge.

- **History of Design and Media**
  You will learn about the development and the history of aesthetical product and media design, and by understanding the theory, you are also encouraged to explore the application in practice.

- **Major Project 2**
  Further in-depth study of the pre-requisite module, you will continue to do research and generate ideas to get more focus on producing a design project based on the choice of your study.

- **Design Theory and Practice: 2**
  As the pre-requisite module, you will learn about the knowledge of design and theory through samples and case studies from people in the creative industries.

# DIPLOMA PROGRAMMES

- **COMPUTING & TECHNOLOGY**
  - Diploma in Information & Communications Technology
  - Diploma in Information & Communications Technology with a specialism in Software Engineering
  - Diploma in Information & Communications Technology with a specialism in Data Informatics
  - Diploma in Information & Communications Technology with a specialism in Interactive Technology

- **BUSINESS & BUSINESS IT**
  - Diploma in Business with Information Technology
  - Diploma in Business Administration

- **ACCOUNTING & FINANCE**
  - Diploma in Accounting
  - Diploma in Finance

- **ENGINEERING**
  - APIIT Diploma in Electrical & Electronic Engineering

- **DESIGN, MEDIA AND INTERNATIONAL STUDIES**
  - APIIT Diploma in Design & Media
  - APIIT Diploma in International Studies

# Diploma in INFORMATION & COMMUNICATIONS TECHNOLOGY

KPT/JPS(R/481/4/0620)(A11687)07/20

**This APU Diploma in Information and Communications Technology is specifically designed to provide:**

- Coverage of the academic aspect as well as the vocational aspect of the wide area of Computing and Information and Communications Technology.
- Students with the skills to prepare them for careers in the ICT environment with emphasis on solutions design, software development and technology infrastructure support.
- Students with academic and professional skills to develop solutions requiring the application of technology in a business and organisational context, so as to facilitate response to continuous future changes in technology and industry practices.
- Students with critical, independent and cooperative learning skills so as to facilitate responses to continuous future changes in industry practises.

**SEMESTER 1**
At the beginning of the programme students will acquire basic mathematical, language and communication skills along with core information technology skills. Students will gain an understanding of basic concepts and terminology related to technology and business management.

**Modules**
- English for Academic Purposes
- Fundamentals of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**
The second semester builds on and extends the foundation knowledge developed in the first semester. Language and communication skills are taken to more advanced levels of research and professionalism. The ability to analyze and solve problems using quantitative skills, and familiarity with technology are enhanced.

**Modules**
- Professional Communication
- Academic Research Skills
- Computer Technology
- Discrete Mathematic

**SEMESTER 3**
This semester moves students to a new level in information and communication technology related areas such as computer programming, databases, Internet applications and computer system architecture. With this knowledge, students are able to use computing tools and techniques to solve common real-world problems.

**Modules**
- Database Systems
- Internet Applications
- Computer Systems Architecture
- Visual Basic

**SEMESTER 4**
Students are exposed to more advanced development concepts, including the application of usability principles in the web design and development process, and the system development cycle. Employability skills are introduced through the principles of IT Operations Management and concepts of Operating Systems, preparing students to provide technical support within an organisation.

**Modules**
- Web Development
- IT Operations Management
- Information Systems
- Operating Systems
- System Analysis & Design

**SEMESTER 5**
In their final semester, students acquire basic knowledge of computer networks, digital security and forensics to deepen their knowledge of computing technology and ethical responsibilities. Students also design and implement algorithms using their second programming language, and complete a Software Development Project to show that they can integrate skills, knowledge and understanding from the full programme, including multimedia techniques for business presentations and entertainment.

**Modules**
- Java Programming
- Multimedia Applications
- Digital Security and Forensic
- Networks & Networking
- Software Development Project

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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OF TECHNOLOGY & INNOVATION

Premier Digital Tech University ™

## Further Studies

Upon successful completion of this programme with CGPA of 2.5 and above; you will be eligible to progress into any of the following degree programmes offered at APU & APIIT.

- BSc (Hons) in Information Technology
- BSc (Hons) in Information Technology with a specialism in:
  - Information Systems Security
  - Database Administration
  - Cloud Computing
  - Network Computing
  - Mobile Technology
  - Business Information Systems
- BSc (Hons) in Business Information Technology
- BSc (Hons) in Cyber Security
- BSc (Hons) in Forensic Computing

# Diploma in INFORMATION & COMMUNICATIONS TECHNOLOGY WITH A SPECIALISM IN SOFTWARE ENGINEERING

KPT/JPS(R/481/4/0620)(A11687)07/20

**This APU Diploma in Information & Communications Technology with a specialism in Software Engineering is designed to provide:**

- Students with skills in software systems development, with emphasis on aspects of software engineering.
- Students with the skills to prepare them for careers in the ICT environment with emphasis on solutions design, software development and technology infrastructure support.
- An appreciation of the proven principles and techniques for the development and support of software systems in commercial organisations.
- Students with critical, independent and cooperative learning skills so as to facilitate responses to continuous future changes in industry practises.

**SEMESTER 1**
At the beginning of the programme students will acquire basic mathematical, language and communication skills along with core information technology skills. Students will gain an understanding of basic concepts and terminology related to technology and business management.

**Modules**
- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**
The second semester builds on and extends the foundation knowledge developed in the first semester. Language and communication skills are taken to more advanced levels of research and professionalism. The ability to analyze and solve problems using quantitative skills, and familiarity with technology are enhanced.

**Modules**
- Professional Communication
- Academic Research Skills
- Computer Technology
- Discrete Mathematic

**SEMESTER 3**
This semester moves students to a new level in information and communication technology related areas such as computer programming, databases, Internet applications and computer system architecture. With this knowledge, students are able to use computing tools and techniques to solve common real-world problems.

**Modules**
- Database Systems
- Internet Applications
- Computer Systems Architecture
- Visual Basic

**SEMESTER 4**
Students are exposed to more advanced development concepts, including the application of usability principles in the web design and development process, and the system development cycle. Specialisation starts here, with a deeper understanding of the systematic models and standard process-oriented methodologies that are the essence of software engineering as a career field. Software engineering also requires a deep appreciation of algorithmic thinking, based on calculus and algebra.

**Modules**
- Web Development
- Numerical Methods
- Introduction to Software Engineering
- Operating Systems
- System Analysis & Design

**SEMESTER 5**
In their final semester, students acquire basic knowledge of computer networks, digital security and forensics to deepen their knowledge of computing technology and ethical responsibilities. Students also design and implement algorithms using their second programming language, and complete a Software Development Project to show that they can integrate skills, knowledge and understanding from the full programme, including a range of AI techniques for problem solving.

**Modules**
- Java Programming
- Digital Security and Forensic
- Networks & Networking
- Introduction to Artificial Intelligent
- Software Development Project

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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**Further Studies**

Upon successful completion of this programme with CGPA of 2.5 and above; you will be eligible to progress into any of the following degree programmes offered at APU & APIIT.

- BSc (Hons) in Information Technology
- BSc (Hons) in Information Technology with a specialism in:
  - Information Systems Security
  - Database Administration
  - Cloud Computing
  - Network Computing
  - Mobile Technology
  - Business Information Systems
- BSc (Hons) in Computer Science
- BSc (Hons) in Software Engineering
- BSc (Hons) in Intelligent Systems
- BSc (Hons) in Business Information Technology
- BSc (Hons) in Cyber Security
- BSc (Hons) in Forensic Computing

# Diploma in INFORMATION & COMMUNICATIONS TECHNOLOGY WITH A SPECIALISM IN DATA INFORMATICS

KPT/JPS(R/481/4/0620)(A11687)07/20

**This APU Diploma in Information & Communications Technology with a specialism in Data Informatics is designed to provide:**

- Provide students with skills in software systems development, with emphasis on aspects of data informatics.
- Prepare students for careers in the ICT environments with emphasis on solutions design, software development, technology infrastructure support, data informatics application.
- Enable appreciation of the proven principles and techniques to the development and support of software systems in commercial organisations.
- Provide students with critical, independent and cooperative learning skills so as to facilitate response to continuous future changes in industry practices.
- Develop students' intellectual skills, communications ability and team working capability.

**SEMESTER 1**
At the beginning of the programme, students will acquire basic mathematical, language and communication skills along with core information technology skills. Students will gain an understanding of basic concepts and terminology related to technology and business management.

**Modules**
- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**
The second semester builds on and extends the foundation knowledge developed in the first semester. Language and communication skills are taken to more advanced levels of research and professionalism. The ability to analyse and solve problems using quantitative skills, and familiarity with technology are enhanced.

**Modules**
- Professional Communication
- Academic Research Skills
- Computer Technology
- Discrete Mathematic

**SEMESTER 3**
This semester moves students to a new level in information and communication technology related areas such as computer programming, databases, internet applications and computer system architecture. With this knowledge, students are able to use computing tools and techniques to solve common real-world problems.

**Modules**
- Database Systems
- Internet Applications
- Computer Systems Architecture
- Visual Basic

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

**SEMESTER 4**
Students are exposed to more advanced development concepts, including the system development life cycle. Specialisation starts here, with an introduction to data analytics that covers topics such as big data, data warehouse and data mining. Data informatics also requires a deep appreciation of algorithmic thinking, based on calculus and algebra. Besides, usability principles in the web design and development process, and software engineering processes are introduced and developed to support the software development project in the final semester.

**Modules**
- Numerical Methods
- Operating Systems
- System Analysis & Design

**Specialised and Option Modules**
- Introduction to Data Analytics
- Web Development
- Introduction to Software Engineering

**SEMESTER 5**
In their final semester, students acquire basic knowledge of computer networks to deepen their knowledge of computing technology. Students also design and implement algorithm using their second programming language. Two more specialised modules Behavioural Science and Marketing Analytics, and Introduction to Artificial Intelligent, will bring an insight into the techniques used in the design of software and the building of data informatics based systems. The semester completes with Software Development Project which integrates skills, knowledge and understanding from the full programme where students are expecting to include a range of data informatics techniques for problem solving.

**Modules**
- Java Programming
- Networks & Networking

**Specialised Modules**
- Behavioural Science and Marketing Analytics
- Introduction to Artificial Intelligent
- Software Development Project

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## Further Studies

Upon successful completion of this programme with CGPA of 2.5 and above; you will be eligible to progress into any of the following degree programmes offered at APU & APIIT.

- BSc (Hons) in Information Technology
- BSc (Hons) in Information Technology with a specialism in:
  - Database Administration
  - Cloud Computing
  - Mobile Technology
  - Business Information Systems
- BSc (Hons) in Computer Science
- BSc (Hons) in Computer Science with a specialism in Data Analytics
- BSc (Hons) in Software Engineering
- BSc (Hons) in Intelligent Systems
- BSc (Hons) in Business Information Technology

# Diploma in INFORMATION & COMMUNICATION TECHNOLOGY WITH A SPECIALISM IN INTERACTIVE TECHNOLOGY

KPT/JPS(R/481/4/0620)(A11687)07/20

**This APU Diploma in Information & Communication Technology with a specialism in Interactive Technology is designed to provide:**

- Coverage of the academic aspect as well as the vocational aspect of the wide area of Computing and Information and Communications Technology, with emphasis on aspects of interaction with a system.
- Prepare students for careers in the ICT environments with emphasis on solutions design, multimedia and computer games development, technology infrastructure support and interactive applications.
- Train students with critical, independent and cooperative learning skills so as to facilitate responses to continuous future changes in industry practices.
- Equip students with academic and professional skills to plan, develop and maintain solutions requiring the application of technology in an organizational context within the constraints encountered.

**SEMESTER 1**

At the beginning of the programme students will acquire basic language and communication skills along with core information technology skills. Students will gain an understanding of basic concepts and terminology related to technology and business management.

**Modules**

- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**

The second semester builds on and extends the foundation knowledge developed in the first semester. Language and communication skills are taken to more advanced levels of research and professionalism. The ability to analyze and solve problems using quantitative skills, and familiarity with technology are enhanced.

**Modules**

- Professional Communication
- Academic Research Skills
- Computer Technology
- Numeric Methods and Logic

**SEMESTER 3**

This semester moves students to a new level in information and communication technology related areas such as computer programming, databases, Internet applications and computer system architecture. With this knowledge, students are able to use computing tools and techniques to solve common real-world problems.

**Modules**

- Database Systems
- Internet Applications
- Computer Systems Architecture
- Visual Basic

**SEMESTER 4**

Students are exposed to more advanced development concepts, including the application of usability principles in the web design and development process, and the system development cycle. At the same time, students are introduced to computer game level design and documentation in the Digital Games Design & Re-engineering. Employability skills are introduced through the principles of Operating Systems, preparing students to provide technical support within an organization.

**Modules**

- Web Development
- IT Operations Management
- Digital Games Design & Re-engineering
- Operating Systems
- System Analysis & Design

**SEMESTER 5**

In their final semester, students acquire basic knowledge of computer network to deepen their knowledge of computing technology. Besides, they will be exposed to multimedia technology to enhance their knowledge and understanding on the use of graphics, audio and video. Students also design and implement algorithms using their second programming language and complete a Software Development Project to show that they can integrate skills, knowledge and understanding from the full programme, including multimedia techniques for business presentations and entertainment.

**Modules**

- Java Programming
- Digital Image Production
- Audio Visual Technology
- Networks & Networking
- Software Development Project

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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**Further Studies**

Upon successful completion of this programme with CGPA of 2.5 and above; you will be eligible to progress into any of the following degree programmes offered at APU & APIIT.

- BSc (Hons) Computer Games Development
- BSc (Hons) Multimedia Technology
- BSc (Hons) in Information Technology
- BSc (Hons) in Information Technology with a specialism in:
  - Database Administration
  - Cloud Computing
  - Network Computing
  - Mobile Technology
  - Business Information Systems
- BSc (Hons) Business Information Technology

# Diploma in **BUSINESS WITH INFORMATION TECHNOLOGY**

KPT/JPS(R2/340/4/0697)(A8238)12/21

**This APU Diploma in Business with Information Technology is designed to provide:**

- Students for careers in hybrid environments where business information systems are increasingly integrated, encompassing a wide range of enabling technologies and cross-organisational, social, national and international boundaries.
- Students with academic and professional skills to develop solutions requiring the application of both business and information technology disciplines in a commercial and organisational context.
- Students with critical, independent and cooperative learning skills so as to facilitate responses to continuous future changes in technology and industry practices.
- Students with intellectual skills, communications ability and team working capability.

**SEMESTER 1**
At the beginning of the programme students will acquire basic mathematical, language and communication skills along with core information technology skills. Students will gain an understanding of basic concepts and terminology related to technology and business management.

**Modules**
- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**
The second semester builds on and extends the foundation knowledge developed in the first semester. Language and communication skills are taken to more advanced levels of research and professionalism. The ability to analyze and solve problems using quantitative skills, and familiarity with technology are enhanced.

**Modules**
- Professional Communication
- Academic Research Skills
- Computer Technology
- Quantitative Methods

**SEMESTER 3**
In this semester students build on their understanding of general business concepts and procedures to more specific areas, namely marketing and economics. Related technology skills in database systems and computer programming enhance their knowledge and efficiency in solving problems and making decision with computing tools and techniques.

**Modules**
- Database Systems
- Visual Basic
- Marketing
- Business Economics

**SEMESTER 4**
The modules in this semester continue to build on the understanding of general business concepts and procedures to the more specific areas of statistical analysis, accounting, and the legal environment. On the technology side, students are exposed to internet applications design and development, and the system development cycle.

**Modules**
- Legal Framework of Business
- Internet Applications
- Business Statistics
- Accounting
- System Analysis & Design

**SEMESTER 5**
The final semester brings students into more advanced areas of business management, including issues related to organisational capabilities and resources, service quality and sustainability, and management of IT resources. Graduates will be able to demonstrate a range of cognitive and intellectual skills as they apply techniques specific to business, management and information technology to create solutions in real-world situations.

**Modules**
- Organisational Behaviour
- Managing Services
- Managing Information Systems
- IT Operations Management
- Multimedia Applications

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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## Further Studies

Upon successful completion of this programme, you will be eligible to progress into any of the following degree programmes offered at APU and APIIT:

- BA (Hons) in Business Management
- BA (Hons) in Business Management with a specialism in E-Business
- BA (Hons) in International Business Management
- BA (Hons) in Media Marketing

Upon successful completion of this programme with CGPA of 2.5 and above; you will be eligible to progress into any of the following degree programmes offered at APU & APIIT.

- BSc (Hons) in Information Technology with a specialism in Business Information Systems*
- BSc (Hons) in Business Information Technology*

* Please take note that a Credit Pass in Mathematics at SPM/ O-Level is required for the above programmes

# Diploma in **BUSINESS ADMINISTRATION**

KPT/JPS(R/340/4/0356)(A8886)01/19

**This APU Diploma in Business Administration is designed to provide:**

- Students for careers in the business administrative environment with emphasis on general business operations, organisation and specialisation option in accounting, tourism, information technology or marketing.
- Professional skills to develop solutions requiring a holistic outlook in the business and organisational context.
- Students with critical, independent and cooperative learning skills so as to facilitate response to continuous future changes in industry practices.
- Students with intellectual skills, communications ability and teamworking capability.

**SEMESTER 1**

In this semester, students will be equipped with language and communication, as well as information technology skills. Throughout the duration of the semester, students will be exposed to various terminologies and basic concepts related to managerial skills. These skills are imperative for a smooth transition to the following semester. In addition, the Fundamental of Entrepreneurship module will begin to take students through the process and the methods involved in the early stages of venture creation.

**Modules**

- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**

The modules Professional Communications, Academic Research Skills and Quantitative Methods that are offered in this semester help to further develop students' knowledge and skills significantly with emphasis on aspects that are core to the study of business. In addition, students will be exposed to the principles and values that are useful to govern business activities and decisions.

**Modules**

- Professional Communications
- Academic Research Skills
- Ethics and Organisations
- Quantitative Methods

**SEMESTER 3**

This semester moves the students from the basic business concepts and procedures to more advanced topics like People Management, Marketing and Business Economics. Financial Accounting module will expand their knowledge and efficiency in solving problems and making decisions in different areas of business.

**Modules**

- People Management
- Financial Accounting
- Marketing
- Business Economics

**SEMESTER 4**

The modules in this semester are aimed at equipping students with the knowledge and skills in the legal, statistical and financial aspects of business. In addition, students are exposed to International Business module which allows the students to understand the environmental and cultural issues facing global organisations. In semesters 4 and 5, students have the opportunity to choose optional modules from the list of modules provided.

**Modules**

- Legal Framework of Business
- International Business
- Business Statistics
- Principles of Finance

**Option Modules** (Choose one)

- Consumer Behaviour
- E-Business
- Computer Technology

**SEMESTER 5**

The final semester allows students to progress into more advanced areas of business and management. Students will experience a balance of business theories and practical applications. Most importantly, students will acquire the ability to think independently about business and management decisions.

**Modules**

- Organisational Behaviour
- Managing Services
- Cost Accounting
- Internet Applications

**Option Modules** (Choose one)

- Business Operations
- E-Commerce
- Managing Information System

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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## Further Studies

Upon successful completion of this programme, you will be eligible to progress into any of the following degree programmes offered at APU and APIIT:

- BA (Hons) in Business Management
- BA (Hons) in Business Management with a specialism in E-Business
- BA (Hons) in International Business Management
- BA (Hons) in Marketing Management
- BA (Hons) in Human Resource Management
- BA (Hons) in Media Marketing

# Diploma in **ACCOUNTING**

KPT/JPS(R/433/4/0202)(A8889)01/19

**This APU Diploma in Accounting is designed to provide:**

- Students with relevant knowledge and skills to follow a career in accounting, business or finance.
- Students with intellectual, communications and team working skills.
- Students with opportunities for progression into studies at degree level in relevant areas.
- Opportunities for students to pursue professional qualifications from professional accounting and financial bodies.

* This programme is accredited by ACCA with 3 papers exempted

**SEMESTER 1**

In this semester, students will be equipped with basic mathematical, language and communication as well as information technology skills. Throughout the duration of the study, students will be exposed to various terminologies and basic concepts related to business managerial skills. These skills are imperative for a smooth transition into the following semester.

**Modules**

- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**

The modules Professional Communications, Quantitative Methods and Academic Research Skills that are offered in this semester help to further develop students' knowledge and skills significantly with emphasis on aspects that are core to the study of accounting. Financial Accounting 1 which touches on the basic concepts and procedures of accounting will be introduced.

**Modules**

- Academic Research Skills
- Financial Accounting 1
- Professional Communications
- Quantitative Methods

**SEMESTER 3**

This semester moves students from the basic accounting concepts and procedures to more advanced topics in financial accounting. There are also modules in related subjects such as Economics, Marketing and Business Statistics which will expand the knowledge and efficiency in solving problems and make decisions in different areas of business.

**Modules**

- Business Economics
- Business Statistics
- Financial Accounting 2
- Marketing

**SEMESTER 4**

The modules in this semester are aimed at equipping students with the knowledge and skills in the legal and modelling techniques using computers and develop data spreadsheets. In addition, students are exposed to the latest accounting concepts, techniques, trends and issues in the areas of financial accounting and reporting, finance, and accounting information system. These modules are targeted to enhance the application skills of students in a higher level of accounting related areas.

**Modules**

- Accounting Information System
- Business Law
- Financial Accounting 3
- Principles of Finance
- Spreadsheet Modelling Techniques

**SEMESTER 5**

The final semester allows students to progress into more advanced areas of accounting, taxation, auditing, as well as cost accounting. Graduates experience a balance of accounting theory and practical applications with integrated computer technologies and are expected to be able to demonstrate cognitive and intellectual skills with techniques in business management, information technology and accounting. Students will also be also be exposed to basic understanding of all aspects associated with Islamic Finance, the legal and critical frameworks within which it function.

**Modules**

- Audit & Control Systems
- Basic Taxation
- Cost Accounting
- Financial Accounting 4
- Islamic Finance

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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## Further Studies

Upon successful completion of this programme, you will be eligible to progress into any of the following degree programmes offered at APU and APIIT:

- BA (Hons) in Accounting & 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 & Finance with a specialism in Internal Audit
- BA (Hons) in Business Management with a specialism in E-Business
- BA (Hons) in Business Management
- BA (Hons) in International Business Management
- BA (Hons) in Marketing Management
- BA (Hons) in Human Resource Management
- Bachelor in Banking and Finance (Hons)
- Bachelor in Banking and Finance (Hons) with a specialism in Financial Planning
- Bachelor in Banking and Finance (Hons) with a specialism in Investment and Risk Management
- Bachelor in Islamic Banking and Finance (Hons)

# Diploma in **FINANCE**

KPT/JPS(N/343/4/0183)(MQA/PA5692)05/20

**This APU Diploma in Finance is designed to provide:**

- Students with solid foundation in finance to meet the demands of wide range of careers in the business, accounting, banking and finance environment.
- Students with academic and professional skills to develop solutions requiring the application of finance in a business and industrial context.
- Students with critical, independent and cooperative learning skills so as to facilitate response to continuous changes in industry practices.
- Students with intellectual, communications and team working skills.
- Students with opportunities for progression into studies at degree level in relevant areas.

**SEMESTER 1**
In this semester students will be equipped with basic mathematical, language and communication as well as information technology skills. Throughout the duration of the study, students will be exposed to various terminologies and basic concepts related to business managerial skills. These skills are imperative for a smooth transition to the following semester.

**Modules**
- English for Academic Purposes
- Fundamental of Entrepreneurship
- Managing Business
- Practical IT Skills

**SEMESTER 2**
Professional Communications, Quantitative Methods and Academic Research Skills modules are offered in this semester to further develop students' knowledge and skills emphasising on aspects that are core to the study of finance and accounting. Financial Accounting 1 which touches on the basic concepts and procedure of accounting will also be introduced.

**Modules**
- Academic Research Skills
- Financial Accounting 1
- Professional Communications
- Quantitative Methods

**SEMESTER 3**
This semester moves students from the basic accounting concepts and procedures to more advanced topics in financial accounting. There are also modules in related subjects such as Economics, Marketing and Business Statistics which will expand their knowledge and efficiency in solving problems and make decisions in different areas of business.

**Modules**
- Business Economics
- Business Statistics
- Financial Accounting 2
- Marketing

**SEMESTER 4**
The modules in this semester are aimed at equipping students with the knowledge and skills in the legal aspect of business. In addition, students are exposed to more specialised areas of finance such as Real Estate Finance, Banking and Finance and Insurance. These modules are targeted to enhance the application skills of students in a higher level of finance related areas.

**Modules**
- Managerial Finance
- Business Law
- Real Estate Finance
- Principles of insurance
- Principles of Banking and Finance

**SEMESTER 5**
The final semester allows students to progress into more advanced areas of finance, subjects taught are Financial Regulations and Practices, Personal Finance and Financial Planning, Investment Analysis and Risk Management, International Finance and Islamic Finance.

**Modules**
- Financial Regulations and Practices
- Personal Finance & Financial Planning
- Investment Analysis and Risk Management
- International Finance
- Islamic Finance

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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## Further Studies

Upon successful completion of this programme, you will be eligible to progress into any of the following degree programmes offered at APU and APIIT:

- BA (Hons) in Accounting & 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 & Finance with a specialism in Internal Audit
- BA (Hons) in Business Management with a specialism in E-Business
- BA (Hons) in Business Management
- BA (Hons) in International Business Management
- BA (Hons) in Marketing Management
- BA (Hons) in Human Resource Management
- Bachelor in Banking and Finance (Hons)
- Bachelor in Banking and Finance (Hons) with a specialism in Financial Planning
- Bachelor in Banking and Finance (Hons) with a specialism in Investment and Risk Management
- Bachelor in Islamic Banking and Finance (Hons)

# Diploma in ELECTRICAL & ELECTRONIC ENGINEERING

KPT/JPS (R/23/4/0161) (A8890)11/18

**This APIIT Diploma in Electrical & Electronic Engineering is designed to provide:**
The Diploma in Electrical and Electronic Engineering programme prepares you for careers in the Electrical, Electronics, Telecommunication, and Manufacturing environments. This programme offers a broad-based study in the areas of electrical and electronic engineering.

- A full range of modules in the electrical and electronic engineering spectrum is provided.
- Other skills necessary for the workplace are also provided. These include communication skills and life-long learning skills.
- You will be equipped with the knowledge and expertise to face the challenges of business development in a wide range of electrical and electronic industries.

**SEMESTER 1**
In this semester, students will be introduced to preparatory modules which would be essential for them to embark on their journey in completion of their diploma. Students will be taught English for writing, reading and speaking together with basic Mathematics, Mechanics and Computing. Students are also required to take one General Studies module as required by the Malaysian Qualification Agency.

**Modules**
- English for Academic Purpose
- Engineering Mechanics
- Foundation of Engineering Mathematics
- Practical IT Skills
- General Studies module

**SEMESTER 2**
Continuition from semester 1; students study Mathematics in more depth and are exposed in professional communication and business to prepare them with skills essential to prepare them in the working world.

**Modules**
- Professional Communications
- Business Environment
- Engineering Mathematics 1

**SEMESTER 3**
In semester 3, students will continue studying Mathematics. They would also learn to construct simple logic circuits and to apply cocepts of magnetic and electrical field. In addition to these, they would be also learn on atomic structure, properties and failures of materials such as polymers and metal alloy.

**Modules**
- Engineering Materials
- Engineering Mathematics 2
- Electrical and Electronic Principles

**SEMESTER 4**
From semester 4 onwards, students are introduced to core engineering modules. They would be learning on calculating currents and voltages in circuits using Kirchoff's Law, network theorems and nodal and mesh analysis.They also learn about various types of instruments used for engineering measurements and has the opportunity to use them; preparing themselves with sufficient knowledge on lab equipments before they experience more labs in coming semesters. Students are also exposed to computer based 3D modelling, Boolean Algebra, Karnaugh map and construction of digital arithmetic circuits.

**Modules**
- Analysis of Circuits
- Instrumentation and Measurements
- Design Principles
- Digital Electronics

**SEMESTER 5**
Two of the modules in this semester uses programming languages. Students are taught on how to write assembly language programmes to programme the microprocessor and microcontroller and also to design, implement and test alorithms in C programming. In addition to this, students are also exposed to analogue circuits and its analysis.

**Modules**
- Microprocessor and Microcontroller Systems
- Analogue Electronics
- Problem Solving and Program Design using C
- Organisational Behaviour

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

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**SEMESTER 6**
During the final semester, students are taught to understand and solve problems involving three phase circuits, synchronous machines, transformers, transmission lines and power system protection, learn to interpret control process and transform the process into mathematical expression and learn on detailed construction, types, operating characteristics of DC & AC Machines and drives. Students also learn on modulation and demodulation of information carrying signals.

**Modules**
- Generation, Transmission and Protection
- Control Systems
- Electrical Machines and Drives
- Communication Engineering Principles

## Further Studies

Upon successful completion of this programme, you will be eligible to progress into any of the following degree programmes offered at APU and APIIT:

- B. Eng (Hons) in Electrical & Electronic Engineering
- B. Eng (Hons) in Telecommunication Engineering
- B.Eng (Hons) in Computer Engineering
- B. Eng (Hons) in Mechatronic Engineering

# Diploma in **DESIGN & MEDIA**

KPT/JPS(N/213/4/0226)(MQA/PA4392)12/19

**The APIIT Diploma in Design and Media is designed to:**

- provide a programme that covers the academic aspect as well as the vocational aspects of Design and Media.
- prepare students for careers in the Design and Media environment.
- provide students with academic and professional skills to develop solutions requiring a holistic outlook in Design Studies.
- provide students with critical, independent and cooperative learning skills so as to facilitate their response to continuous future international change.
- develop students' intellectual skills, communications ability and team working capability.
- provide students with opportunities for progression into Degree Programmes of Design and Media standard in relevant areas.

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## Common Modules:

Semester 1 and 2 of this diploma is aim to provide some fundamental modules which are relevant to the Design and Media field and to prepare students proceed to 5 different routes.

Here you will be equipped with basic concept of design theory and practice, communication skills, writing for academic purposes and also generating ideas for design. You will be exposed to various specific terminologies related to design and also some of the technologies involved. These semesters will prepare you for the next route that you choose.

### SEMESTER 1

- English for Academic Purposes
- Practical IT Skills
- Imaging/Production Skills for Design
- Design Team Project

### SEMESTER 2

- Professional Communications
- Ideas Generation and Problem Solving for Design
- Major Project 1
- Design Theory and Practice 1

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

## Route A: Leading to BA (Hons) Animation

### SEMESTER 3

In this semester, you will learn basics of Animation on how it works, the basic concept of it and how layering works as well as some technical concepts relating to Animation. You are also being encouraged to be creative and to produce a project in this semester.

**Modules**

- Animation Fundamentals 1
- Animation Fundamentals 2
- Major Project 2
- Design Theory and Practice 2

### SEMESTER 4

The concept of Animation will continue in this semester. At the same time, you will also learn the trends in advertising and media and how animation plays a role here.

**Modules**

- Animation Fundamentals 3
- Animation Fundamentals 4
- Informing the Masses: Advertising and the Media in the 21st Century
- Trends and Visual Thinking
- Techniques in Film Production

### SEMESTER 5

You will be exploring the other aspects of Animation including timing concept and movement. At the same time, it is important to look at the how this is relevant in movies and some concept of character animation.

**Modules**

- Applied Timing
- Applied Movement
- Sculpture for Animation
- Cinema Film Analysis
- Basic Film Making

## Route B: Leading to BA (Hons) Advertising and Brand Management

### SEMESTER 3

In this semester, you are introducing to the management of the creative process and the link between business and market knowledge in formulating effective design solutions. Students will be exposed to methods of research and effective ways to utilise them by way of a team project.

**Modules**

- Course Introduction 1
- Course Introduction 2
- Major Project 2
- Design Theory and Practice 2

### SEMESTER 4

During this semester, you will be introduced to the basic use of research techniques to analyse and understand the concepts of brand placement and brand identity. You will be taught to develop a design brief based on the market research and will present their concept.

**Modules**

- Introduction to Graphic Design
- Client Brief Concept 1
- Informing the Masses: Advertising and the Media in the 21st Century
- Trends and Visual Thinking
- Techniques in Film Production

### SEMESTER 5

In this semester, you will be looking into basic issues relating to press and understanding the customer behavior. You will also continue to analyse and understand the concepts of brand placement and brand identity.

**Modules**

- Understanding the Press
- Client Brief Concept 2
- Marketing Fundamentals, Consumer Behavior and Creative Practice
- Cinema Film Analysis
- Basic Film Making



## Route C:
## Leading to BA (Hons) VFX: Visual Effects and Concept Design, Digital Film and 3D Animation Technology, Animation and Media Marketing

### SEMESTER 3
In this semester, you will be introduced to the core modeling skills for CGI in entertainment, namely the process of studying real world objects and reproducing them in CG to a high degree of accuracy. You will also learn about the use of modeling, lighting and mapping techniques.

**Modules**
- Digital Presentation 1
- Digital Presentation 2
- Major Project 2
- Design Theory and Practice 2

### SEMESTER 4
In this semester you will learn about digital image and mixed media integration as one of the fundamental aspects to the Digital Compositing industry. You will also learn the technical and creative mix of skills required to create comprehensive composites for Visual FX.

**Modules**
- Digital Pipeline 1
- Digital Pipeline 2
- Digital Compositing for Film
- Trends and Visual Thinking
- Techniques in Film Production

### SEMESTER 5
During this semester, you are introducing to the study of animation with a structured progression to animation for visual effects. A preliminary introduction to basic animation techniques applicable to all animation genres will be undertaken and you will be encouraged to explore the animation philosophy and learn how to apply their outcomes through problem solving initiatives.

**Modules**
- Introduction to VFX 1
- Introduction to VFX 2
- Marketing Fundamentals, Consumer Behavior and Creative Practice
- Cinema Film Analysis
- Basic Film Making

## Route D:
## Leading to BA (Hons) Product Design and BA (Hons) Transport Design

### SEMESTER 3
In this semester, you are introducing to the management of the creative process and the link between business and market knowledge in formulating effective design solutions. Students will be exposed to methods of research and effective ways to utilise them by way of a team project.

**Modules**
- Course Introduction 1
- Course Introduction 2
- Major Project 2
- Design Theory and Practice 2

### SEMESTER 4
In this semester, you are introducing to the skills needed to research, evaluate and present information, in the context of the history and practice of industrial design. In addition to illustrated talks and informal discussion groups, you will participate in group seminars designed to help them understand the methods and conventions by which they can research, evaluate and communicate in both the practice and history of art and design.

**Modules**
- Core Skills for Product Designers 1
- Industrial Design: History and Context
- Industrial Design: Style and Substance
- Trends and Visual Thinking
- Techniques in Film Production

### SEMESTER 5
In this semester, you will be taught all the required skills for a business presentation. Applications of key methods and techniques associated with 2 and 3 dimensional presentation will be used extensively throughout the semester.

**Modules**
- Core Skills for Product Designers 2
- Digital Design Project
- Marketing Fundamentals, Consumer Behavior and Creative Practice
- Cinema Film Analysis
- Basic Film Making

# Diploma in **INTERNATIONAL STUDIES**

KPT/JPS (N/313/4/0021))(PA 4059)05/20

**The APIIT Diploma in International Studies is designed to:**

- provide a programme that covers the academic aspect as well as the vocational aspects of International Studies.
- prepare students for careers in the International Studies environment.
- provide students with academic and professional skills to develop solutions requiring a holistic outlook in International Studies.
- provide students with critical, independent and cooperative learning skills so as to facilitate their response to continuous future international change.
- develop students' intellectual skills, communications ability and team working capability.
- provide students with opportunities for progression into Degrees of International standard in relevant areas.

**SEMESTER 1**

In this semester, students will be introduced to preparatory modules which would be essential for them to embark on their journey in completion of their diploma. Students will be taught English for academic purpose, basic of entrepreneurship and business plus computing skills. Students are also required to take one General Studies module as required by the Malaysian Qualification Agency.

**Modules**

- English for Academic Purpose
- Fundamentals of Entrepreneurship
- Practical IT Skills
- Managing Business

**SEMESTER 2**

Continue from semester 1 on preparatory modules, students will be learning more on professional communications. They will also embark on more academic research skills which are essential in all their future works. They will also venture out to look at global business trends as well as journalism and society; these will give them exposure in some of the areas of international related issues.

**Modules**

- Professional Communications
- Academic Research Skills
- Global Business Trends
- Journalism and Society

**SEMESTER 3**

Starting from semester 3, students will be learning the core of international studies and will be introduced to international relations and issues in world politics. They also will look at sustainable lifestyle and communities and learn to carry out evaluation on related films. Particularly in the messages that the films might have in relation to international issues.

**Modules**

- Sustainable Lifestyle and Communities
- Issues in World Politics
- International Relations
- Critical International Film Studies

**SEMESTER 4**

Continue from semester 3, students will be exposed to more relevant international studies issues, particularly looking at history. For example, debating the past and philosophy life and existence will allow students to understand how certain concepts started and influenced the way the modern world operates now. They will also look environmental issues and concerns.

**Modules**

- Debating the Past
- Modern Political Ideas
- Philosophy Life and Existence
- Environment Issues & Case Studies 1
- Industrial Design: History and Context

**SEMESTER 5**

In this last semester, students will continue to look at history in different context as well as environmental issues. In the module "War, Peace & Cooperation" students will be introduced to international agreement between countries, and how conflicts appeared and led to war. Also, how all these impacted the current society that we live in now.

**Modules**

- Local & Global Perspectives in History
- War Peace and Cooperation
- Cinema Film Analysis
- Environment Issues & Case Studies 2
- Industrial Design: Style and Substance

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-Curricular Activities.

A·P·I·I·T
ASIA PACIFIC INSTITUTE OF INFORMATION TECHNOLOGY

## Further Studies

Upon successful completion of this programme, you will be eligible to progress into any of the following degree programmes offered at APU and APIIT:

- BA (Hons) International Relations
- BA (Hons) in International Business Management
- BA (Hons) in Business Management
- BA (Hons) in Business Management with specialism in E-Business
- BA (Hons) in Human Resource Management
- BA (Hons) in Marketing Management

# CERTIFICATE PROGRAMMES

- Certificate in Administrative Skills (CAS)
- Certificate in Information & Communication Technology (CICT)

# Certificate in **ADMINISTRATIVE SKILLS (CAS)**

KPT/JPS (N/340/3/0222)(PA1454)03/18

**This APIIT Certificate in Administrative Skills (CAS) is designed to provide:**

- Strong communication, leadership and administrative skills as well as the necessary fundamental knowledge to take on this challenging and ever changing business world.
- Opportunities for progression into Diploma programmes or to embark on a career in administration, marketing, accounting, human resources and application of IT.

**DURATION**
16 Months (3 Semesters)

**ENTRY REQUIREMENTS**

- 1 Grade C pass in SPM and a pass in Bahasa Malaysia and Sejarah (History)
- 1 Grade B pass in UEC and a pass in Bahasa Malaysia
- 1 Grade C pass in O Level / GCSE

A·P·I·I·T
ASIA PACIFIC INSTITUTE OF INFORMATION TECHNOLOGY

**Further Studies**

Upon successful completion of this programme, you will be eligible to progress into any of the following Diploma programmes offered at APU/APIIT:

- Diploma in Business Administration
- Diploma in Business with Information Technology
- Diploma in Finance**
- Diploma in Accounting**
- Diploma in Design and Media
- Diploma in International Studies

**Modules**

**SEMESTER 1**
- Fundamental IT Skills
- Basic Mathematics
- Business Writing Skills
- Introduction to Managing Business
- Personal Skills
- Workplace Communication Skills

**SEMESTER 2**
- Basic Accounting
- Customer Service Skills
- Office Administrative Skills
- Introduction to Multimedia Application
- Introduction to Statistics
- Meeting and Minutes Taking

**SEMESTER 3**
- Basic Finance
- Basic Marketing Skills
- Book-Keeping and Accounting Software
- Ethics at Workplace
- Payroll Preparation
- Purchasing and Inventory

* In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-curricular activities.

** Students Progressing to Diploma in Accounting & Diploma in Finance are required to have Credit Pass in Mathematics at SPM / 'O' Levels.

# Certificate in INFORMATION & COMMUNICATION TECHNOLOGY (CICT)

KPT/JPS (N/482/3/0072)(PA5379)02/20

**This APIIT Certificate in Information & Communication Technology (CICT) is designed to provide:**

- Strong communication, leadership and ICT skills as well as fundamental knowledge to take on a career in this challenging and ever changing IT world
- Opportunities for progression into Diploma Programme or to embark on a career in Computing, Software Engineering, and various other applications of IT.

**DURATION**
16 Months (3 Semesters)

**ENTRY REQUIREMENTS**

- Pass SPM with a minimum of 1 credit in any subject including a minimum pass in Mathematics; or
- Pass UEC with a minimum of 1 Grade B in any subject including a minimum pass in Mathematics; or
- Pass O-Level with Grade C of 1 credit in any subject including a minimum pass in Mathematics; or
- A qualification that the Malaysian Government accept as equivalent to the above.

A P I I T
ASIA PACIFIC INSTITUTE OF INFORMATION TECHNOLOGY

**Further Studies**

Upon successful completion of this programme, you will be eligible to progress into any of the following Diploma programmes offered at APU:

- Diploma in Information and Communication Technology
- Diploma in Information and Communication Technology with a specialism of Software Engineering
- Diploma in Information and Communication Technology with a specialism in Data Informatics
- Diploma in Business with Information Technology

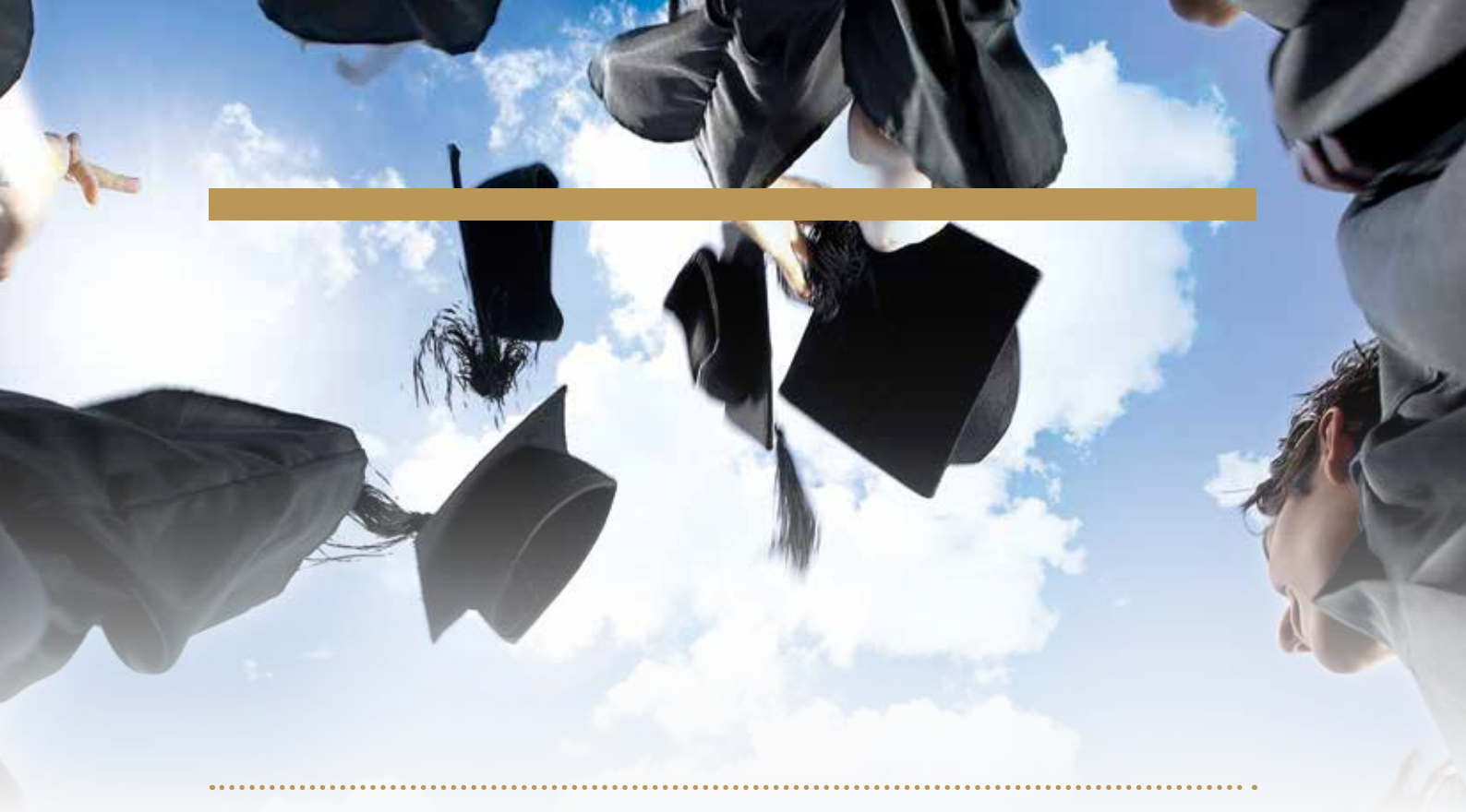
**Modules**

**SEMESTER 1**
- Business Writing Skills
- Basic Mathematics
- Introduction to Managing Business
- Workplace Communication Skills
- Personal Skills
- Fundamental IT Skills

**SEMESTER 2**
- English for Technologists
- System Analysis & Design Fundamentals
- Introduction to Multimedia Applications
- Customer Service Skills
- Introduction to Statistics
- Web Design & Technology

**SEMESTER 3**
- Windows Configuration & Maintenance
- Fundamentals of E-Business Applications
- Mobile & Communication Technology
- Ethics at Workplace
- Introduction to Computer Architecture
- Fundamentals of Visual Programming

*In addition to the above, all students are also required to successfully complete General Studies modules as stipulated by the Malaysian Qualification Agency, as well as fulfill credit requirements for Co-curricular activities.



# 95%+ OF OUR GRADUATES ARE EMPLOYED BY GRADUATION

**WONG MUN CHOONG, ALEXANDER** (Malaysia)
Diploma in Information Technology (2010)
BSc (Hons) in Computing with a specialism in Software Engineering, Class of 2012
Software Engineer - Fusionex International

"I would describe these place as exciting and opportunistic. Every day, there are constantly new adventure to tried up, ranging from hackathon and competition that are constantly recommended by the professor or tutor in order to push our limit. In fact, what benefit me most is the encouragement and support provided by staff and tutor during the entire journey as an APIITian and prepped me in every challenge faced throughout career. What you learned in classroom will never be enough. Take the opportunity you have as student and challenge yourself to the limit. You will be surprise the amount of experience you will get from these."

**ELAHEH SHAKERI** (Iran)
Diploma in Electrical & Electronic Engineering (2012)
B.Eng (Hons) in Mechatronic Engineering, Class of 2016
Project Engineer - Coesia Group, Italy

"Today I'm proud to be considered as the best of the best engineering graduates in the globally leading supplier of high-tech machinery. APU was where I created my future in."

# WHAT DO OUR ALUMNI SAY...

**DARSHINI NADARAJAN** (Malaysia)
Foundation (2008)
BA (Hons) in International Business Management, Class of 2011
Partnerships & Promotions Assistant Manager - Movie Animation Park Studios (MAPS)

"University is all about learning, gaining new skills and new experiences. APIIT is a place that encourages students to develop holistically. Join different clubs/societies, or start your own and see yourself grow. Remember, hiring managers are looking for skills and experiences, not just your academic results."

**LIW SUN HUNG** (Malaysia)
Foundation (2010)
B.Eng (Hons) in Telecommunication Engineering, Class of 2014
Product Engineer - Huawei Technologies, Malaysia

"As the beginning of a journey, the first thing you should do is to throw away your map on hand and start with you own drawing. APU is where my innovative path with sparkling ideas begun."

**HO LIP XIN** (Malaysia)
Foundation (2008)
BA (Hons) in Accounting and Finance, Class of 2011
Senior Consultant / Manager - Pricewaterhouse Coopers (PwC)

"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."

**AISHATH ARSHEE KHALEEL** (Maldives)
Foundation (2010)
BA (Hons) in Media Marketing, Class of 2013
MSc in Global Marketing Management, Class of 2016
Business Development Manager & Acting General Manager - Gelmax Madives Pvt. Ltd.

"APU did not only inspired me in my career but also inspired me in my Professional Skills and Career Development as a whole. What was learned through APU with their skilled lecturers in a multicultural environment that fostered an intensive learning culture would forever be cherished. My memories at APU are going to be remembered as some of the best days of my life."

**ADRI AHMAD BIN ADLAN** (Malaysia)
Foundation (2011)
BSc (Hons) in Computer Games Development, Class of 2014
QA Tester - Streamline Studios

"Studying in APU has been an unforgettable experience. I entered APU with such hopes of becoming a video game developer but what I got instead were something more than that. Throughout my years in APU, I did a lot of things. Being a librarian in the library, joined various Homestay events, became president for the APU Malay Cultural Society, co-founded an anime club called Manga, Anime and Games (M.A.G.) Club, join more fun events and so much more! I've encountered many people and hold many positions but those accumulated into a huge experience that I will never forget. I can say that not only I learn the fundamentals of video game development from the classes APU provides but I learn the fundamentals of life from the people I meet here in APU."

# WHAT DO OUR ALUMNI SAY...

**KENNY YONG CHEE YEEN** (Malaysia)
Foundation (2009)
B.Eng (Hons) Mechatronic Engineering, Class of 2013
Project Engineer - Schneider Electric Industries Malaysia

"APU exposes me to work place professionalism from the very beginning, it has shaped me to be the employee I am today. I did not understand the full extend to the ways of university till the day I stepped into the working world and for that, I am appreciative today. APU is the university that produces graduates that is ready and more equipped than others to face the world."

**SABRINA, FONG KAH YAN** (Malaysia)
Foundation (2009)
B.Eng (Hons) in Mechatronic Engineering, Class of 2013
Process Engineer - NXP Semiconductor (formerly known as Freescale Semiconductor)

"Receiving my degree from APU gave me the skills and knowledge needed in my engineering career. But untimely, APU and its faculty members prepared me for the professional working environment and instill independence and importance of continuous learning that made me a successful engineer I am today."

**WOON YAW KWAN** (Malaysia)
Foundation (2008)
BA (Hons) in International Business Management, Class of 2011
Assistant Brand Manager - Malboro, Philip Morris International (PMI)

"The student life here is beyond what I have imagined. The beyond boundaries experience being with them really opens up your mind and imagination. Apart of suiting up in working attire, we were bombarded with tonnes of presentations. My presentation skills and self-confidence gained from studying at APU set me apart from many peers when I enter the working environment."

**ANDREW TEH BOON KHENG** (Malaysia)
Foundation (2011)
B. Eng (Hons) in Mechatronic Engineering, Class of 2015
Technical Support Engineer - Keyence Corporation

"APU provided me a fabulous platform to equip myself to enter the industrial world, from organizing various engineering events to managing a team. Studying at Asia Pacific University has given me a lot of memorable and happy moments. It provided many opportunities for students to learn and explore. In the university's engineering community, IEM-APU Student Section, I was one of the committee representatives to assist in different events such as seminar coordination, industrial visit arrangements and technical workshops to skill up other studetns and so on. It was such an honour to be enrolled in Asia Pacific University and be involved in this student section, as I could develop my management skills .The student section established a bridge between our internal communities and other universities to reinforce students' experiences during their university life. These experiences made my student life eventful and valuable during my study at Asia Pacific University."

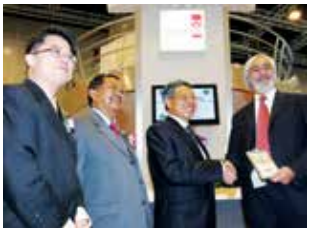
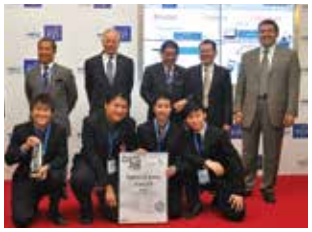
**CHONG ZHAO XIAN** (Malaysia)
Foundation (2012)
BSc (Hons) in Software Engineering, Class of 2015
IT Project Manager - KK Metal Processing Sdn Bhd

"The most precious value I had learnt in APU is communication, and this carries me to be a motivated individual in my career. During my degree life, the nature in the class was so diversified, we are from different countries, different societies and different ethnics. It might be some misunderstandings at the beginning, however, everything went alright after we talked to each other. And then, we started to build our shared value. The same thing applies to my career. I'm now implementing IT project in my company, and I found that understanding each other is so important for a business nature. In other words, communication makes me being clear of how to make my project success and enjoy my career life."

# WORLD-CLASS FACILITIES ☆☆☆☆☆☆☆☆☆☆

# APIIT EDUCATION GROUP 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.

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

**INSTITUTE OF ENGINEERS MALAYSIA (IEM) AWARD**
2017 - Gold Award
2016 - Gold Award
2015 - Gold Award
2014 - Gold Award

**NTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION (ITEX)**
2017 - Silver Award for the Invention, Innovation and Technology category
2016 - Gold Award for the Invention, Innovation and Technology category
2016 - Silver Award for the Invention, Innovation and Technology category
2015 - Gold Award for the Invention, Innovation and Technology category
2015 - Bronze Award for the Invention, Innovation and Technology category
2014 - Gold Award for the Invention, Innovation and Technology category
2014 - Bronze Award for the Invention, Innovation and Technology category
2013 - Silver Medals for the Invention, Innovation and Technology category
2013 - Gold medals for the innovator category

**INTERNATIONAL ENERGY INNOVATION COMPETITION (EIC) SINGAPORE**
2017 - Merit Prize
2015 - 1st Runner-up
2015 - 4th Place

**ABB INTERVASITY INNOVATION CHALLENGE**
2016 - Grand Prize

**ANGELHACK GLOBAL HACKATHON (MALAYSIA)**
2016 - Grand Prize

**GAMIFICATION HACKATHON**
2016 - Champion
2016 - Gold Medal

**BIG APP CHALLENGE**
2016 - Champion
2016 - 1st Runner Up
2016 - 2nd Runner Up
2015 - Top 5 Finalist
2014 - 1st Runner-up

**F-SECURE IT SECURITY CHALLENGE**
2016 - Champion

**I-HACK**
2016 - Champion (Forensic Challenge)
2016 - Champion (Hack & Defence)

**DIGITAL GAMES COMPETITION**
2016 - Champion
2016 - 1st Runner Up

**SEDEX (SCIENCE AND ENGINEERING DESIGN EXHIBITION CUM COMPETITION)**
2016 - Gold Medal
2016 - Gold Medal
2016 - Bronze Medal

**JOM HACK: SMART CITIES WITH LORA**
2016 - Champion

**ASIA PACIFIC ICT AWARDS (APICTA) MALAYSIA (MULTIMEDIA DEVELOPMENT CORPORATION)**
2016 - Top Award for 'Best of Tertiary Student Project'
2013 - Top Award for 'Best of Tertiary Student Project'
2012 - Top Award for 'Best of Tertiary Student Project'
2011 - Winner of 'Special Jury Award' by the Prime Minister
2011 - Top Award for 'Best of Tertiary Student Project'
2011 - 2 Merit Awards for 'Best of Tertiary Student Project'
2010 - Top Award for 'Best of Tertiary Student Project'
2008 - Top Award for 'Best of e-Inclusion & e-Community'
2005 - Top Award for 'Best of Applications & Infrastructure Tools'
2004 - Top Award for 'Best of Education & Training'
2004 - Top Award for 'Best of Applications & Infrastructure Tools'
2004 - Merit Award for 'Best of Research & Development'
2003 - Merit Award for 'Best of Research & Development'
2002 - Merit Award for 'Best of Smart Learning Applications'
2001 - Merit Award for 'Best of Smart Learning Applications'
2000 - Merit Award for 'Best of Smart Learning Applications'
2000 - Top Award for 'Best of Student Projects'
1999 - Merit Award for 'Best of Student Projects'

**INVENTION & INNOVATION COMPETITION FOR PRIVATE INSTITUTIONS OF HIGHER LEARNING (PERINTIS)**
2016 - Silver Award
2016 - Bronze Award
2016 - Bronze Award
2016 - Bronze Award

**GREENTECH YOUTH INNOVATION CHALLENGE**
2016 - 2nd Place

**ATOS GLOBAL IT CHALLENGE**
2016 - 1st Runner Up

**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, Dato' Seri Mohd Najib Tun Razak. 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.

**SCHNEIDER ELECTRIC'S 'GO GREEN IN THE CITY' COMPETITION - MALAYSIA**
2016 - 1st Runner-up
2016 - 2nd Runner-up
2015 - 1st Runner-up
2014 - 1st Runner-up

**INNOVATIVE PRACTICES IN EDUCATION & INDUSTRY EXHIBITION (I-PEINX)**
2016 - Bronze Award

**INTERNATIONAL ASIA PACIFIC ICT AWARDS (APICTA)**
2016 - Merit Award for 'Best of Tertiary Student Project'
2012 - Merit Award for 'Best of Tertiary Student Project'
2011 - Merit Award for 'Best of Tertiary Student Project'
2010 - Merit Award for 'Best of Tertiary Student Project'
2004 - Merit Award for 'Best of Education & Training'
2004 - Merit Award for 'Best of Applications & Infrastructure Tools'

**E-GENTING PROGRAMMING COMPETITION (R&D DIVISION, EGENTING)**
2015 - Distinction Award for 'Software Program Design and Development'
2015 - Merit Award for 'Software Program Design and Development'
2014 - Merit Award for 'Software Program Design and Development'
2014 - Merit Award for 'Software Program Design and Development'
2006 - First Prize for 'Software Program Design and Development'
2004 - First Prize for 'Software Program Design and Development'
2003 - First Prize for 'Software Program Design and Development'
2002 - Merit Award for 'Software Program Design and Development'

**UTP-HAX NATIONAL HACKING COMPETITION**
2015 - 1st Runner-up
2014 - 1st Runner-up
2014 - 4th Place
2014 - 1st Runner-up

**PATHFINDER ROBOT COMPETITION**
2015 - 1st Runner-up
2015 - Creativity Award

**INTERNATIONAL CONFERENCE ON INFORMATION, SYSTEM AND CONVERGENCE APPLICATIONS (ICISCA)**
2015 - 1 Gold Award
2015 - 1 Bronze Award

**MAKEWEEKEND ROBOTICS CHALLENGE 2013**
2013 - Winner of Water Drone Competition
2013 - Winner of Awesomeness Challenge

**THE BRANDLAUREATE – SMES BEST BRANDS AWARDS**
2012 - Winner of Corporate Branding Award in Education

**MALAYSIA CYBERSECURITY AWARDS (CYBERSECURITY MALAYSIA)**
2013 - Award for 'Information Security Training Provider of the Year'
2012 - Award for 'Information Security Training Provider of the Year'
2009 - Award for 'Information Security Training Provider of the Year'

**MICROSOFT IMAGINE CUP (MICROSOFT INC.)**
2012 - Winner of Microsoft Imagine Cup (Malaysia)
2012 - Top Award for 'MDeC Special Innovation'
2011 - Winner of Microsoft Imagine Cup (Malaysia)
2011 - 1st Runner-up of Microsoft Imagine Cup (Malaysia)
2011 - 2nd Runner-up of Microsoft Imagine Cup (Malaysia)
2011 - Top Award for 'MDeC Special Innovation'
2011 - Top Award for 'Presentation Superstars'
2010 - Winner of Microsoft Imagine Cup (Malaysia)
2010 - Top 6 finalists at World Championship in Poland
2010 - Top Award for 'Best Presentation Team'
2010 - Top Award for 'Best Implementation of Multipoint'
2004 - 3rd Prize Award for 'System Government Elections Software'

**MALAYSIAN GREENTECH AWARDS 2012 (MINISTRY OF ENERGY, GREEN TECHNOLOGY & WATER)**
2012 - Silver Award for 'GreenTech University'

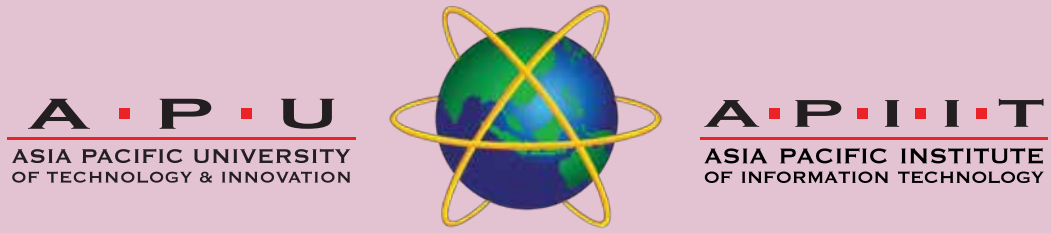
**NAPEI AWARDS (NATIONAL ASSOCIATION OF PRIVATE EDUCATION INSTITUTIONS, MALAYSIA)**
2011 - Award for Educational Excellence
2007 - Award for Educational Excellence
2004 - Award for Educational Excellence

**MALAYSIA FROST & SULLIVAN TECHNOLOGY INNOVATION AWARD 2010 (WON BY APU GRADUATES)**
2010 - Award for 'Emerging Human Computer Interface Technologies'

**ITEX 2009 AWARDS - WON BY APU GRADUATES (INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION)**
2009 - Gold Award for 'Best Invention - SmartSurface'
2009 - Special Award for Corporate Invention

**MSC MALAYSIA CREATIVE INDUSTRY AWARDS 2009 (GAMES CATEGORY - STUDENT)**
2009 - Award for 'Best Game Design'
2009 - Award for 'Best Technical'

**MINISTRY OF EDUCATION EXCELLENCE AWARDS (MINISTRY OF EDUCATION, MALAYSIA)**
2003 - Award of Excellence in Research & Development
2003 - Award of Excellence for Development of Overseas Centres




APIIT EDUCATION GROUP

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Asia Pacific Institute of Information Technology (APIIT)
Company no. 260744-W

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