

**psb**  
ACADEMY

ASIA'S  
**FUTURE  
ACADEMY**



INTERNATIONAL  
**STUDENT**  
PROSPECTUS **2019**

# Contents

Why Singapore	01
Asia's Future Academy	03
City Campus	05
STEM Campus	07
Our University Partners	09
Our Schools	10
Your First Days	13
Our Student Clubs & Associations	14
Student Leaders	16
Careers Services	20
2017 Graduate Employment Survey	21

## PROGRAMMES

Foundation Studies	22
Accounting & Finance Studies	26
Cybersecurity Studies	30
Engineering Studies	33
Infocomm Technology Studies	38
Life Science Studies	41
Marketing & Management Studies	44
Media & Communication Studies	48
Sport Sciences Studies	51
Supply Chain Management Studies	53
Tourism & Hospitality Studies	56
MBA & Postgraduate Studies	59

Alumni Relations	63
Edutrust Certification	64
Application & Payment	65
Progression Chart; From Student To Graduate	68
Awards & Certification	70





Singapore has traditional eastern cultural values and western high life standards drawing a whole range of advantages of modern education. Singapore offers high quality education in all specialties for affordable costs.

This is the reason why most international students seek the chance to get higher education here. Studying in this country is not only prestigious but also promising. Being rich, comfortable and advanced, this country ranges and motivates students to study and enhance the knowledge they acquire.



One of the valuable aspects of studying in Singapore is that the classes are only in English. The English language is the main communication tool in the multinational country. If the applicant is not good at English, higher education providers offer prep-courses. Since the English is one of the four official languages of the country, applicants may attend any courses provided.

The Singaporean system of education features clear differentiation for classes where students may profoundly learn those disciplines they deem appropriate for future occupation.

# WHY SINGAPORE

Singapore is also the place to study English language, mathematics and engineering-related disciplines.

Singapore is called the gate to the South-East Asia. It is the area of major global trade, education and tourism. It successfully develops due to beneficial location of the country.

The country can state on minimal rate of crime with no patrol in streets due to CCTV cameras set everywhere. Law compliance is strictly controlled in Singapore ensured by high fine rates set to both natives and foreigners. Taking this in view, international students feel safe in the country during study period. The number of international students is almost 80% of the total number of students.

The public transport system in Singapore is the best designed in the world. It is very easy and comfortable to make travels around this country. Changi Airport in Singapore has been acknowledged the best airport in the world for 19 times. This is the major air hub in Asia allowing international flights. The low fee allows travelling through Asia or visiting home countries during vacations.



Students may greatly enjoy various museums, theatres, concert halls, amusing parks, zoo and wonderful temples in the country. There are some sights in Singapore that really amaze people. So, the biggest panoramic wheel in the world is located in Singapore with a yearly F1 night race. conducted. The country terrain is passed by the Formula One race route with rally taken at nights.

As the commercial center of the South-Eastern Asia, Singapore is a solid market player, indeed. Ambitious young entrepreneurs meet lots of opportunities as well as challenges for their businesses here. Creativity and fresh thinking are always welcome in this island city-state. Students who prove to be perspective may anticipate good job opportunities providing they plan to stay in the country.





As one of Singapore's leading private education institutions with a 50-year heritage of producing industry-ready graduates, we are committed to defining our identity as an Academy of the Future with the support of our partners in academia and industry.

Our spaces and practice-based pedagogy strongly steeped in real world experiences means our diverse community of students can expect a teaching, learning and networking environment that will enable them to be Future Makers—active innovators and contributors to society.



Though we are a young institution, we were one of Singapore's first productivity champions—starting out as a small unit in the government's productivity and standards board. Now, we are an international network of colleges that works with leading universities and quality education partners, to offer our students transnational education opportunities.

We now serve students from over 50 nationalities—many of whom can now choose to study a diploma in their hometown, progress to an undergraduate degree in Singapore, tackle courses offered by internationally-recognised certification providers like IMA, EC-Council, Barca Innovation Hub, and have the option of studying in our university partners' home campuses in Australia and the UK.

# ASIA'S FUTURE ACADEMY



## TRULY GLOBAL PERSPECTIVES

One of the best things you can learn from life on campus, beyond the classroom, is cultural fluency and networking skills—so you can stand out as a truly global graduate. With trips abroad, industry talks and even alumni reunions across the region held each year, an education here will broaden your perspectives, and perhaps inspire you to kick off your career in another country.

## FOCUS ON EMPLOYABILITY

Your employability really matters to us, which is why we offer you career services in and out of your faculty. We provide a host of resources as well as workshops and career fairs during your time with us to get you prepared for your first job, or get into a conversation about your next promotion.



## COURSES INSPIRED BY INDUSTRY

On top of our well-established teaching pedagogies developed in consultation with our leading university partners, we aim to stay relevant by keeping our network of industry partners in close consultation. That is why we have our Academic Advisory Panels for each School, with veteran professionals who are able help keep our programmes current, so students are trained in skills that are in demand.



# CITY CAMPUS



## LECTURE THEATRES

Our lecture theatres are acoustically balanced with adjustable lighting and AV equipment.

Spaces range from a more intimate auditorium for 150 students, to a larger conference setting for over 350 students.

In line with our campuses' universal design, our lecture theatres are wheelchair-accessible.

## MBA ROOMS

Students in MBA and other postgraduate programmes will be able to take advantage of the curved seating for seminar-style discussions.

Writable glass panels allow for breakout discussions, and wireless display technology helps break down the traditional boundaries of the physical classroom.





## RADIO & TV STUDIOS

Students in media and communication programmes get to enjoy working with the latest equipment, under the supervision of lecturers with industry experience.

The purposeful design of the studios and integration into our communication programmes' curriculum provide practical preparation for our students' future careers.

## CLASSROOMS

We have 29 classrooms and a sandbox classroom for experimental teaching methods.

Our classrooms and common spaces feature writable walls for breakout discussions.

Wireless display technology is also enabled in classrooms, allowing for video conference with overseas guest speakers.





# STEM CAMPUS



## COMPUTER SCIENCE LABS

In collaboration with globally-recognised cybersecurity training organisation EC-council, PSB Academy focuses on training experts for the expanding field of cybersecurity to support Singapore's growth in this sector. Students will be able to train in a virtual arena where they react to and counter simulated cyber threats.

## ENGINEERING LABS

PSB Academy has been authorized as an AutoDesk Training Centre since March 2017 to provide training services to the public and students to help enhance their skills with Autodesk software and integrate professional engineering drawing software into the design process. PSB Academy also provides educational training in other cutting-edge engineering software in the diploma and degree modules.



## CHEMISTRY & LIFE SCIENCE LABS

Our Life Sciences and Chemistry laboratories offer students practical experience at using some of the industry's most commonly used equipment.

These labs have been designed on the back of more than 10 years of experience in delivering top quality life and chemical science education in Singapore. We have taken many pointers from top-of-the-line teaching and learning laboratories found in the La Trobe Institute for Molecular Science in Melbourne, Australia.

Laboratory work can take up to 30% of a programme's curriculum, so students can expect to be well-versed in techniques and tools for the real world.



## SPORT SCIENCE LAB

Students in sport science programmes will have the opportunity to test VX Sport's new equipment and more. 3D cameras fitted within the laboratory will help students understand concepts in sports performance analysis, 3D motion analysis, by studying gait and movement. Through strength conditioning techniques, they will also learn to identify potential sport injuries and become familiar with exercise physiology protocols like BRUCE and YMCA.

Laboratory work can take up to a third of the sport science programme's curriculum, so students can expect to be well-versed in techniques and tools for the real world.





## COVENTRY UNIVERSITY, UK

Top 13 University in the UK  
(Guardian University Guide 2019)

Awarded Gold for Outstanding Teaching and Learning  
(Teaching Excellence Framework 2017)

UK's Top Modern University  
(Complete University Guide 2018)



## EDINBURGH NAPIER UNIVERSITY, UK

Top 180 University for International Outlook  
(Times Higher Education World University Rankings 2018)

Rated 5 Stars for Teaching, Employability and Internationalisation  
(QS Stars 2018)

92% Research Internationally Recognised  
(Research Excellence Framework 2014)



## EDITH COWAN UNIVERSITY, AUSTRALIA

Rated 5-Stars in Teaching Quality  
(The Good Universities Guide 2019)

Ranked 87th in Asia-Pacific  
(Times Higher Education Asia-Pacific University Rankings 2018)

Top 150 Universities in The World Under 50 Years Old  
(Times Higher Education Young University Rankings 2018)



## LA TROBE UNIVERSITY, AUSTRALIA

Top 11th University in Australia for Life Sciences  
(Times Higher Education Young University Rankings 2018)

Top 59th Golden Age University in the World  
(Times Higher Education Golden Age University Ranking 2018)

Internationally Recognised for Research, with 19 Fields of Research Rated Well Above World Standard  
(Excellence in Research for Australia 2015)



## THE UNIVERSITY OF NEWCASTLE, AUSTRALIA

Top 10 University in Australia  
(QS World University Rankings 2019)

International Business School Accreditation by AACSB<sup>®</sup>  
<sup>®</sup>Association to Advance Collegiate Schools of Business

More than 4,700 UON Singapore Graduates from 45 Countries since 2006



## UNIVERSITY OF WOLLONGONG, AUSTRALIA

Top University in New South Wales  
(Quality Indicators for Learning and Teaching 2017)

Top 2 Australian University Under 50 Years Old  
(QS Top 50 Under 50 2019)

Top 40 Asia-Pacific University  
(Times Higher Education Asia-Pacific University Rankings 2017)

## SCHOOL OF FOUNDATION STUDIES



### WIDE RANGE OF PROGRAMMES

School of Foundation Studies (SFS) provides a wide range of English programmes, which are suitable for Students and Working professionals. Our IGCSE Programs is World's most popular international curriculum for 14 to 16 years old. Taken in over 145 countries worldwide. IGCSE provides a Strong foundation for higher level courses and it's been Recognized by universities and employers all over the world.

### DEDICATED AND STRONG TEAM

With the dedicated and strong academic team, School of Foundation Studies (SFS) creates a positive, affirming and yet stimulating learning environment for our students. While imparting knowledge and sharing real-life experiences to our students, the lecturers build strong bond with the students. Dedicated team members in SFS provide guidance and mentorship to students and address their needs by providing a listening ear and emotional support. Parent-Teacher Meeting session provides parents and teachers an opportunity to understand the student's academic performance and to provide the appropriate and necessary support.



## SCHOOL OF ENGINEERING & TECHNOLOGY



### INDUSTRY-STANDARD LABS

The School of Engineering and Technology (SET) is equipped with Industry-standard engineering and technology labs, fully-equipped for mechanical and electrical and electronic engineering students. In addition, we also have a fluid mechanics workshop, and a Final Year Project (FYP) room specially catered for students to work on their major FYP for their courses.

### INDUSTRY PARTNERSHIPS

EC-Council is the world's largest cybersecurity certifying body. PSB Academy has partnered with them since 2017, and was awarded the Best Newcomer Award in 2018. The Institution of Engineering and Technology (IET) is one of the world's largest engineering institutions with over 168,000 members worldwide. The Institution of Engineers, Singapore (IES) is the premier engineering institutions in Singapore, often called upon by the Government to provide feedback on professional engineering matters. PSB Academy is the only private institution in Singapore to offer complimentary student membership to all of our engineering students.





## WIDE RANGE OF BUSINESS-RELATED DIPLOMA AND DEGREE PROGRAMMES

The School of Business and Management (SBM) aims to groom industry-ready graduates, equipped with the knowledge and skills needed to understand and solve business challenges. With Asia expecting to be the hub for investment opportunities by multinational companies, our programmes are designed to provide deeper insights into Asia, while giving students a global perspective. Students can hone their skills that are critical in the workplace with areas of studies including Accounting, Banking, Finance, Human Resource Management, Marketing, Media and Communication, Supply Chain Management, Tourism and Hospitality Management.

## INDUSTRY PARTNERSHIPS

The School of Business and Management (SBM) partners with institutions and industry associations to design programmes that cater to market needs. Together with ClickAcademy Asia, a digital marketing training school, the digital marketing diploma programme is designed for aspiring marketers who want to build a strong foundation in online brand presence. At the end of the course, they will be certified with Google Analytics Individual Qualification (GAIQ) as an added edge of credibility. To equip students who want to build an aspiring career in the hospitality sector, the School of Business and Management works with the Singapore Association of Convention & Exhibition Organisers & Suppliers (SACEOS) to help students build operational and strategic management skills required for hotel management. The School of Business and Management's partnership with the Institute of Public Relations of Singapore provides communication students with out-of-classroom learning experience through seminars by veterans and industry visits to media companies.



## SCHOOL OF LIFE & PHYSICAL SCIENCES



### WIDE RANGE OF PROGRAMMES

The School of Life and Physical Sciences (SLPS) prepares students to become dynamic and innovative members of a global scientific community that creates the basis of mankind's future. We offer courses in a diverse array of areas including biomedical, pharmaceutical and molecular science as well as sport and exercise sciences. In addition, our bespoke, fully equipped university-standard laboratories ensure that students have the necessary practical skills and experience to allow for a seamless transition into positions in industry and post-graduate studies.

### INDUSTRY PARTNERSHIPS

PSB Academy is Singapore's 1st and ONLY private education institution to partner with VX Sports System.

In 2018, SLPS inked an exclusive partnership with VX Sport to offer students from its sports science programmes the use of VX Sport equipment and software, to harness the benefits of sport data analytics to drive better results in sports coaching and athlete performance management. The 3-year agreement will also see both PSB Academy and VX Sport collaborate on certifying our sport science students on VX Systems, which will enhance students securing opportunities to gain internship and professional industry attachments with Singapore's national sporting teams.



## SCHOOL OF POSTGRADUATE STUDIES



### OVERVIEW

The School of Postgraduate Studies aims to lead the future through thought leadership in business management. We provide an inclusive and conducive environment where executives can advance their management skill sets and professional connections, while studying toward the postgraduate qualifications at the master's and doctorate levels.

### VALUE ADDED SUPPORT

Striving to provide quality postgraduate education beyond the classroom, we aim to provide our students with as much industry exposure as possible, with activities such as overseas study tours, guest lectures, industry visits, and networking opportunities with alumni, to enrich the student as much as possible.



## PRE - ARRIVAL

Before arrival, you will need to complete the Disembarkation / Embarkation Card provided onboard your flight. Please take special care not to omit any details.

You will then need to present this completed card with your passport, together with your admission letter from PSB Academy and the original copy of your Student's Pass approval letter (applicable to those who require a visa to enter Singapore) to the Immigration Officer at the airport in Singapore.



## STUDENT PASS FORMALITIES

Please retain the portion of the Disembarkation/Embarkation Card returned to you at the Immigration when you enter Singapore as this will be required for the application of your Student's Pass. Arrangements will be made by the school for new applicants. Please look out for the school notifications.



## ACCOMMODATION

If you are an international student looking for an environment that fosters living-learning with activities to engage you, stay at PSB Academy Student Hostel.

PSB Academy Student Hostel is located at 201 Pearl's Hill Terrace. There are three different room types:

- 1- bedroom Quad Sharing
- 2- bedroom Twin Sharing
- 2- bedroom Triple Sharing

Each unit comes with a living room, and an attached bathroom and kitchen. Other furnishing includes LCD TV, mattress and bed linen, personal wardrobe, study table and refrigerator. Free WIFI for up to two devices is provided to each student, with the option to upgrade to a faster speed at a cost. Residents of PSB Academy Student Hostel also get to enjoy facilities such as basketball court and BBQ pits for FREE!



## ORIENTATION

On arrival, you will participate in a comprehensive orientation programme that includes detailed information and advice on practical matters such as accommodation, banking, transport and visa related matters. You will also be introduced to your classmates, services at PSB Academy and a familiarisation tour of the campus and city.



## STUDENT LIFE

There is never a dull moment at PSB Academy. Gain a depth of experience and range of perspectives through activities organised by our student clubs, and fun interactions with fellow students on campus. With so much going on, students can hope to become more well-cohesive individuals as they progress into the working world and contribute to their communities as Future Makers.



# YOUR FIRST DAYS

# TEAM PSBA



 **PSBash (Performing Arts)**



 **IET Student Chapter**



 **Chinese Student Club**



 **Indonesian Student Club**



 **Korean Student Club**



 **Sports & Adventure Club**



 **Malaysian Community**



 **Myanmar Student Club**



 **South Asia Student Club**



 **IPRS Student Chapter**





#squadgoals 



# STUDENT LEADERSHIP



Ready to make a difference?

YES

NO



Ignite Passion,  
Inspire Change

# REFLECTIONS FROM STUDENT LEADERS

**“Life without passion and hard work is a mistake.”**

Xu Xiaomei, President, Chinese Student Association  
Bachelor of Commerce  
The University of Newcastle, Australia



**“Being a student leader has broadened  
my perspective of teamwork.”**

Giovanni Angelica, Vice President, Indonesian Student Association  
Bachelor of Commerce (Management and Marketing)  
University of Wollongong



**“Lead with passion and you will  
achieve the greatest discovery”**

May Thin Kyu, President, Myanmar Student Association  
Bachelor of Commerce(Supply Chain Management)  
University of Wollongong



**“Passion is your drive to achieve results.”**

Devlin Yusthia, President, Photography Club  
Bachelor of Commerce (Management and Marketing)  
University of Wollongong



**“Glad to gather and provide Malaysian  
students with a wonderful university life.”**

Loh Cin Loong, President,  
Malaysian Student Association  
Bachelor of Science with Honours in Computer Science  
Coventry University





**“A student leader’s journey is filled with challenges that are possible to overcome.”**

Jung Yeonwoo, President, Korean Student Association  
Bachelor of Arts Hospitality and Tourism Management  
Edinburgh Napier University



**“Happy to know more Thai friends and gain new ones from other countries!”**

Nattanicha Chantano, President,  
Thai Student Association  
Diploma in Business Administration, PSB Academy



**“Being a student leader has its own set of struggles and hardships, but I don’t regret the learning experience one bit.”**

Sheryl Koh Pei An, Programme Manager  
Singaporean Student Association & President, IPRS  
Bachelor of Arts with Honours in Business and Marketing  
Coventry University



**“Enriching experience to lead, inspire and involve fellow youths in enabling community spirit.”**

Ashik Ninan, Vice President,  
South Asian Student Association  
Bachelor of Business  
The University of Newcastle Australia



**“Though I struggled with hardships and problems, I have survived and born anew.”**

Richie Ryan, President, Writing Club  
Bachelor of Information Technology  
The University of Newcastle Australia



**“This journey has energised and helped me to grow in many ways”**

Rachel Peh Kai Ern,  
Vice President, Engineering & Technology Club  
Diploma in Mechanical Engineering Technology,  
PSB Academy



**“A Leader: Ability to see the ray of hope in the darkest of days.”**

Benita Tejal Sam Robert, President  
Entrepreneurship & Investment Club  
Bachelor of Arts with Honours in Business and Finance  
Coventry University

**“Everyone has dreams and is capable of creating their own success stories”**

Nguyen Huynh Thu Ngan, President,  
Vietnamese Student Association  
Bachelor of Commerce (Finance), University of Wollongong



**“The harder you work, the more progress you make. You can fail but never give up!”**

Zheng Binxian, President, Badminton Club  
Diploma in Business Administration, PSB Academy



**“An individual’s life is a message to the whole world, so make it galvanizing”**

Maimoona Gul, Administrative Manager,  
Community Service Club  
Bachelor of Arts with Honours in Business and Marketing  
Coventry University



**“Life is full of challenges that motivate us to be better.”**

Vennie Tambrin, President, Dance Club  
Bachelor of Biomedical Sciences, La Trobe University



**“Privileged to be the President of our cricket team that has grown bigger and better.”**

Prem Antony, President, Cricket Club  
Bachelor of Information Technology  
The University of Newcastle Australia



**“I learned to look back on my experience but never turn back.”**

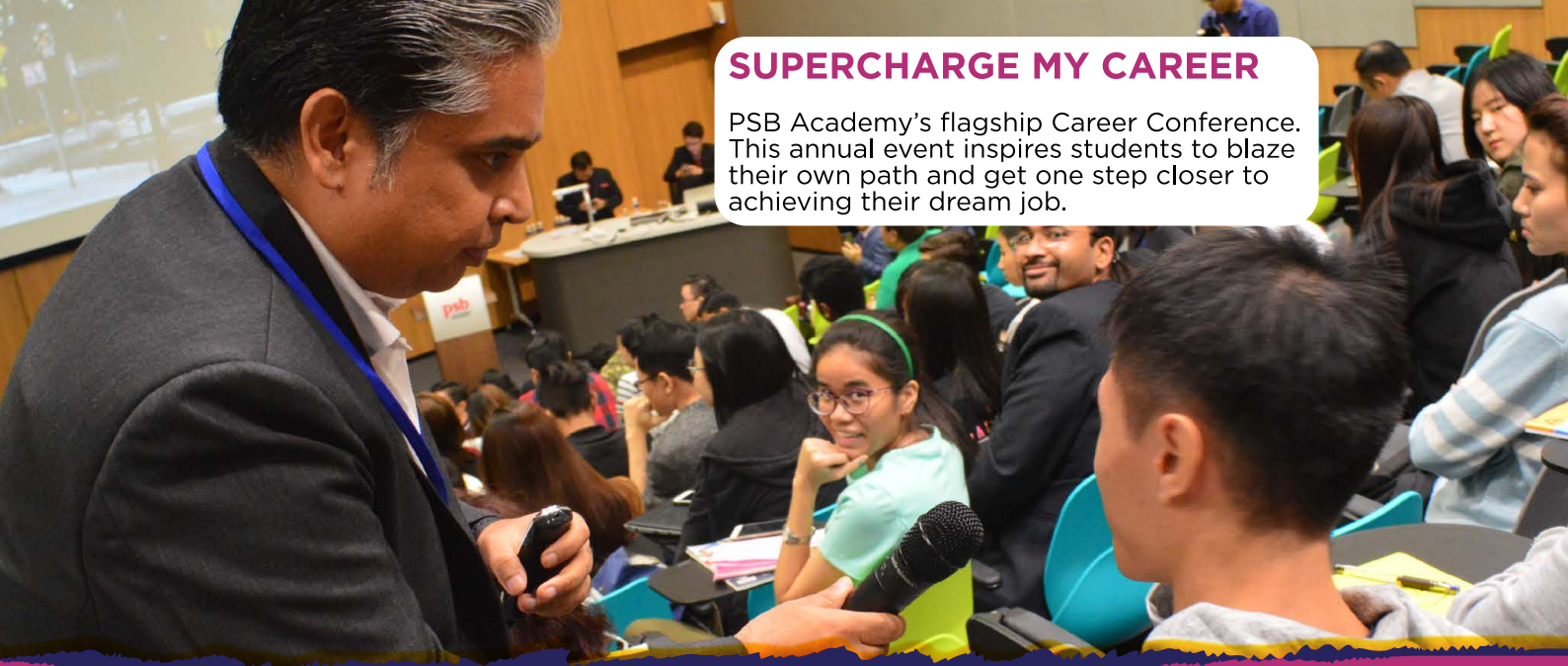
Maria Christiani Haryono, President, Music Club  
Bachelor of Communication  
The University of Newcastle Australia



**“Be humble and confident; be determined and adaptable; be appreciative of the successes.”**

Thein Htet Aung, President, IET PSB Academy On Campus  
Diploma in Electrical Engineering Technology, PSB Academy





**SUPERCHARGE MY CAREER**  
PSB Academy's flagship Career Conference. This annual event inspires students to blaze their own path and get one step closer to achieving their dream job.

# CAREER SERVICES

## CAREER FAIRS

Organised biannually, graduating students are given opportunities to network with potential employers on-campus, and receive insights on different organisations through sharing by our industry partners.

Students may also log in to our Career Portal for real-time updates to job opportunities.



## INDUSTRY VISITS

Our students across various disciplines enjoy opportunities to learn about the latest technologies, diverse organisation cultures, business operations and career prospects in a multitude of firms through a series of Singapore-based and regional industry visits.

## WORKSHOPS

Our commitment to helping students be career-ready extend to personal development workshops, covering essential skills such as personal branding, résumé writing and interview communication.

We also offer one-to-one career clinics for students seeking more personalised assistance.



Our **2017 Graduate Employment Survey** by idstats Research & Consultancy shows that:

# GRADUATE EMPLOYABILITY



Full-time Local Degree Graduates

Close to

**8 in 10**

graduates found employment\*  
within 6 months of graduation

All Graduates<sup>^</sup>

Close to

**8 in 10**

graduates found employment\*  
within 6 months of graduation

Close to

**7 in 10**

graduates said the skills and  
knowledge they acquired helped  
them perform better at work



Source: PSB Academy's Graduate Employment Survey 2017 was conducted by 3rd party professional research firm, idstats Research & Consultancy. This survey is not the same survey as conducted by the Committee of Private Education. Graduates between May to December 2016 were surveyed from 31 July to 31 August 2017. \*Employment was defined as working full/part-time in a permanent job or have accepted a job offer. ^Total sample size of 290 local and international graduates from full/part-time certificate, diploma, degree and postgraduate courses.

# FOUNDATION



ZHU DAIMING  
Current Student,  
Bachelor of Business

“ I am from China.

From Certificate in English Proficiency to Bachelor of Business,  
I am a PSBA Future Maker. ”



## PREPARATORY COURSE FOR CAMBRIDGE INTERNATIONAL GENERAL CERTIFICATE OF SECONDARY EDUCATION (IGCSE) (YEAR 10)

**Awarded by Cambridge Assessment International Education**

**Duration:** 5 subjects over 12 months

**Intakes:** Feb, Jul

The Cambridge IGCSE is developed and awarded by Cambridge Assessment International Examinations (CAIE), United Kingdom, to students aged 15 and above. It is recognized by leading universities and employers worldwide, and is an international passport to progression and success. Developed over 30 years ago, it is tried, tested and trusted by schools worldwide.

## PREPARATORY COURSE FOR CAMBRIDGE INTERNATIONAL GENERAL CERTIFICATE OF SECONDARY EDUCATION (IGCSE) UPPER SECONDARY

**Awarded by Cambridge Assessment International Education**

**Duration:** 5 subjects over 24 months

**Intakes:** Feb, Jul

The Cambridge IGCSE is developed and awarded by Cambridge Assessment International Examinations (CAIE), United Kingdom, to students aged 15 and above. It is recognized by leading universities and employers worldwide, and is an international passport to progression and success. Developed over 30 years ago, it is tried, tested and trusted by schools worldwide.

## PREPARATORY COURSE FOR INTERNATIONAL ENGLISH LANGUAGE TESTING SYSTEM (IELTS)

**Awarded by PSB Academy**

**Duration:** 4 subjects over 7 Days

**Intakes:** May, Aug, Nov

The Preparatory Course for International English Language Testing System (IELTS) is an international standardised test for English Language proficiency. The course covers key skills such as reading, writing, listening and speaking and will help students improve their overall competency in the language. Achieving an appropriate IELTS score will open the gateway to a multitude of opportunities for the student, as the IELTS certification is recognized by thousands of organizations around the world and can be used to further education and professional work.



## CERTIFICATE IN ENGLISH PROFICIENCY

**Awarded by PSB Academy**

**Duration:** 5 levels over 12 months

**Intakes:** Jan, Mar, May, Jul, Sep, Nov

The Certificate in English Proficiency (CEP) programme aims to develop your accuracy and fluency in the appropriate use of English. It is a pre-requisite to any of our diploma and undergraduate degree programmes if you have not already satisfied the English Language requirement.

**Modules:**

### Level 1 (Elementary)

#### Speaking and Listening

- learn pronunciation
- describe people, possessions, places, plans and celebrations
- ask and answer simple questions

#### Reading

- skim and scan for information
- infer meanings of unfamiliar words
- group ideas and identify topics and ideas

#### Writing

- practise sentence-making skills
- improve sentence structure
- write personal letters, emails, notes, and cards
- understand concept of unity, support and coherence

### Level 2 (Pre-Intermediate)

#### Speaking and Listening

- practise pronunciation
- offer suggestions, advice and opinions
- develop and share detailed plans

#### Reading

- skim and scan for key words and information
- build vocabulary
- understand paragraph development

#### Writing

- understand the writing process
- write and analyse strong paragraphs
- understand the concepts of unity, support and concluding sentences

### Level 3 (Intermediate)

#### Speaking and Listening

- continue to practise pronunciation
- speak conditionally, hypothetically or speculatively
- learn how to describe and sell products and places

#### Reading

- identify main points and important supporting information
- understand complex sentence structures
- understand the different parts of a text and how they relate to one another

#### Writing

- develop a strong essay: introduction, body and conclusion
- use transitional and logic words in writing
- describe places, things, and data
- practise writing to achieve a sale or resolve an issue

### Level 4 (Intermediate+)

#### Speaking and Listening

- enhance pronunciation
- present academic and business data
- acquire effective presentation skills

#### Reading

- revise skimming and scanning
- distinguish fact from opinion
- learn higher level vocabulary
- read for speed and comprehension

#### Writing

- learn academic essay writing skills
- analyse and interpret simple graphs, charts and tables
- present an argument clearly

### Level 5 (Upper-Intermediate)

#### Speaking and Listening

- enhance pronunciation
- enhance effective presentation skills
- interview people and conduct a survey
- debate a complex point in an open forum

#### Reading

- summarise a text
- revise skimming and scanning
- learn to paraphrase
- understand sourcing and inference
- read for speed and comprehension

#### Writing

- write strong academic essays
- analyse and interpret complex graphs, charts and tables
- build, refute and weigh an argument



## CERTIFICATE IN ACADEMIC ENGLISH

Awarded by PSB Academy

**Duration:** 3 modules over 4 months

**Intakes:** Jan, Apr, Jul, Oct

This Certificate in Academic English programme aims to develop your accuracy, facility and fluency in the appropriate use of English. You will learn speaking and listening skills at an advanced level, equipped for undergraduate and postgraduate studies.

#### Modules:

##### Speaking and Listening

- Express ideas and thoughts in small group discussion in tutorial settings
- Prepare and deliver presentations
- Extract main and supporting information from a formal lecture presentation
- Understand formal and informal conversations or commentary on topics in academic and non-academic contexts
- Develop confidence in IELTS speaking and listening skills

##### Reading

- Be equipped with the knowledge of academic vocabulary
- Demonstrate understanding of the structure and discourse of texts by extracting the relevant information and presenting them orally or in written form
- Read and comprehend articles of both academic and general interest. Understand the design and structure of IELTS Reading tasks and attempt trial papers.

##### Writing

- Correctly use reference materials, following appropriate academic conventions
- Identify and create appropriate text types required for an academic task
- Plan, research and write research reports
- Paraphrase for referencing
- Write a range of complex sentences with a degree of grammatical accuracy
- Learn and practice the mechanics of IELTS writing Task 1 and Task 2



## ENGLISH MADE EASY

**Awarded by PSB Academy**

**Duration:** 1 to 2 weeks

**Intakes:** Jul, Sep, Nov

Learning English is investing in your future. Knowledge of the English language is becoming an invaluable skill for fully participating in today's developed global society.

Our language programmes at PSB School of English and Education have been attracting the attention of learners from all over the world. We have students from China, Vietnam, Indonesia, Malaysia, Myanmar, Korea, Thailand, Laos and many more. We offer something for everybody as our programmes cater to all ages and skill levels. Our English Made Easy programme has intensive learning benefits due to a conducive and collaboration learning environment.



“ I want the world to know I am here to make a difference. ”

- Vaishnavi Nagapandian,  
Alumni.

# ACCOUNTING & FINANCE



**KOUSHITHA CHINNAPA REDDY**  
Bachelor of Arts with Honours in  
Accounting and Finance,  
Coventry University  
India

“ I am from India.

I want to be a trailblazer in mergers and acquisition,  
I am a PSBA Future Maker.”



**MANOJ KUMARA**  
Current student,  
Diploma in Business Administration  
(Accounting and Finance)  
Sri Lanka

## DIPLOMA IN BUSINESS ADMINISTRATION (ACCOUNTING AND FINANCE)

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

This programme is designed for those who want to acquire the knowledge and skills for analysing financial and management accounting information. A key strength of the programme is its emphasis on relating accounting and finance principles to management decision making.

### Module:

- Management
- Business Accounting
- Business Decision Making
- Business Ethics
- Financial Management
- Macro Economics Management
- Marketing
- Principles of Accounting

### Career Opportunities:

- Accounting
- Finance
- Business Administrator
- Insurance

## BACHELOR OF COMMERCE

**Awarded by The University of Newcastle, Australia**

**Major:** Accounting

**Duration:** 24 modules over 16-28 months

**Intakes:** Jan, May, Sept

The Bachelor of Commerce with a major in Accounting is your first step to becoming a fully qualified accountant. This programme embodies solid theoretical studies that are complemented with real-world applications. As accountancy is at the very heart of all organisations, you will find the programme offers enormous scope and opportunities. Graduates may apply for associate membership of CPA (Australia) and for entry to the CA Programme of the Institute of Chartered Accountants in Australia.

The University of Newcastle's Business School is accredited by the Association to Advance Collegiate Schools of Business (AACSB), a hallmark of excellence in business education.

### Accreditation:

1. Upon completion of all the required modules, graduates from the programme will be exempted from 9 ACCA (The Association of Chartered Certified Accountants) specified papers.
2. The programme provides the gateway for students to achieve an accredited undergraduate degree and then enter and undertake further studies with CPA Australia.
3. Student who completes the degree with outstanding achievement as a top student in the graduating cohort, will be awarded with the Indrani Dasgupta Memorial Student Excellence Award.

### Modules:

The full-time programme consists of 24 modules and are jointly taught by both The University of Newcastle faculty and local lecturers.

### Core Module:

- Accounting for Decision Makers
- Accounting Practice
- Foundations of Law
- Introduction to Finance
- Introduction to Management
- Macroeconomics in the Global Economy
- Microeconomics for Business Decisions

### Compulsory and Directed Modules:

- Accounting Theory
- Auditing and Assurance
- Contemporary Accounting Issues
- Financial Accounting for Reporting Entities
- Management Accounting
- Taxation
- Business Decision Making

### Elective Modules

Elective modules offered will be subject to availability in each term as approved by the University.

### Career Opportunities:

- Business Administrator
- Equities Research
- Finance



**HUANG CHURAN**  
Current student,  
Bachelor of Commerce  
The University of Newcastle, Australia  
China

## BACHELOR OF COMMERCE (FINANCE)

Awarded by University of Wollongong, Australia

**Majors:** Finance

**Duration:** 24 modules over 16-28 months

**Intakes:** Jan, May, Aug

The programme is both rigorous and practical, with an emphasis on applications and real world financial management. It will give you the theoretical knowledge and tools of business finance that are demanded by employers in all sections of the world economy.

### Accreditation:

This programme has been accepted into the CFA Institute University Recognition Programme. This status is granted to institutions whose degree programme(s) incorporate at least 70% of the CFA Programme Candidate Body of Knowledge (CBOK), which provide students with a solid grounding in the CBOK and positions them well to sit for the exams. In addition, students are strongly recommended to complete the free online learning module, Ethics and Standards of Practice, available through the CFA Institute.

Graduates may be eligible for membership of the Financial Services Institute of Australasia (FINSIA) and the Finance & Treasury Association (FTA).

### Core Subjects

- Accounting Fundamentals in Society
- Principles of Responsible Business
- Statistics for Business
- Economic Essentials for Business
- Introductory Principles of Finance
- Marketing Principles
- Introduction to Management
- Accounting in Organisations
- Integrative Business Capstone

### Major Subjects

- Financial Accounting IIA
- Applied Financial Modelling
- Corporate Finance
- Investment Analysis
- Financial Markets and Institutions
- Advanced Corporate Finance
- Portfolio Analysis
- International Finance

### Elective Subjects

- Management and Electronic Business
- Strategic Management
- Organisational Behaviour
- Responsible Leadership
- Continuous Quality Improvement
- Management of Change
- Organisational Analysis

**Note:** Module offerings are subject to change by the University.

### Career Opportunities:

- Business Administration
- Equities Research
- Finance



## BACHELOR OF ARTS WITH HONOURS IN ACCOUNTING AND FINANCE

Awarded by Coventry University, United Kingdom

**Duration:** 19 modules over 16-28 months

**Intakes:** Mar, Jul, Nov

This programme is for those who are interested in current financial issues and are considering a career in either accountancy or finance. Students will be equipped with a solid foundation of knowledge and skills in financial management within a business context. Students will also acquire skills such as critical evaluation, self-direction and problem-solving, incorporating analysis, presentations and negotiation techniques needed for a career in accounting and finance.

### Module:

This programme consists of 12 modules with exemptions; the full programme consists of 19 modules.

- Mathematics Techniques for Accountants
- Statistical Analysis for Accountancy and Finance
- Introduction to Business Economics
- Introduction to Personal Finance
- Academic and Professional Training
- Management Accounting Foundations
- Financial Accounting Foundations
- Financial Reporting and Analysis
- Decision Management
- Principles of Taxation
- Principles of Financial Investment
- Economics of Banking and Finance
- Professional and Academic Competencies
- International Finance
- International Corporate Reporting
- Audit and Internal Control
- Performance Management
- Corporate Financial Management
- Advanced Study for Accounting and Finance

### Career Opportunities:

- Business Administration
- Banking and Finance
- Accounting
- Taxation



## BACHELOR OF ARTS WITH HONOURS IN BUSINESS AND FINANCE

**Awarded by Coventry University, United Kingdom**

**Duration:** 19 modules over 16-28 months

**Intakes:** Mar, Jul, Nov

This programme aims to provide you with sound financial knowledge, placed in a business context, a firm understanding of the role of business in society and how finance can impact on and be used to improve business performance.

### Modules:

This programme consists of 12 modules with exemptions; the full programme consists of 19 modules.

- Fundamentals of Personal Finance
- Statistical Analysis for Accountancy and Finance
- Introduction to Business Economics
- Marketing Essentials
- Fundamentals of Business Organisation
- Academic and Professional Training
- Academic Writing: Developing Critical Thinking Skills
- Marketing Planning
- Business Management
- Business Accounting
- Principles of Financial Investment
- Economics of Banking and Finance
- Professional and Academic Competencies
- Investment Analysis
- International Finance
- Corporate Strategic Management
- Services and Retail Marketing
- Corporate Financial Management
- Advanced Study for Accounting and Finance

### Career Opportunities:

- Business Management
- International Finance
- Marketing
- Equities Research.



“ I want to leverage on current marketing technologies to help education providers reach further and wider. ”

- Pang Jun Ming Alan,  
Alumni.

# CYBERSECURITY







## DIPLOMA IN NETWORK DEFENSE AND FORENSIC COUNTERMEASURES

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

With the ever-increasing threat of cyber attacks and an industry shortage of qualified talent, the demand for people with cyber security skills is at an all-time high. Aspiring cyber security specialists need to be equipped with specific skills and professional qualifications to succeed at the forefront of this digital battlefield.

The Diploma in Network Defense and Forensic Countermeasures is an exclusive course at PSB Academy that offers a unique hybrid curriculum consisting of specialized cybersecurity modules developed by EC-Council paired with essential Infocomm Technology modules. Successful completion of the EC-Council modules allows students to be awarded FOUR separate professionally-recognised certifications awarded by EC-Council\* in addition to the Diploma in Network Defense and Forensic Countermeasures.

### Module:

- Computer Hacking Forensics Investigator\*
- Data Communication and Networking
- Discrete Mathematics
- Ethical Hacking and Countermeasures\*
- Information Systems in Organisations
- Introduction to Computer and Operating Systems
- Network Defence\*
- Security Specialist\*

### Career Opportunities:

- Computer Forensics Specialist, etc.
- Cybersecurity Engineer
- IT Security
- Network Security Specialist
- SCyber Security Consultant
- Security Auditor

\* EC-Council Examination requirements

# Upon meeting EC-Council Examination requirements

## BACHELOR OF SCIENCE WITH HONOURS IN ETHICAL HACKING AND CYBERSECURITY

**Awarded by Coventry University, United Kingdom**

**Duration:** 20 modules over 16-32 months

**Intakes:** Mar, Jul, Nov

Cybersecurity is fast becoming the most pressing and least understood problem for many individuals, businesses and nations. The Bachelor of Science in Ethical Hacking and Cybersecurity course has been developed to produce graduates who have a good theoretical understanding of cybersecurity, hacking, digital forensics and the underlying computer science.

In addition, through non-trivial technical projects, open-ended tasks and high expectations, graduates are expected to be capable of the technical work expected of the industry.

### Module:

This programme consists of 15 modules with exemptions; the full programme consists of 20 modules.

- Academic Writing 3
- Advanced Network Management and Design
- Computer Architecture and Networks
- Data Recovery and Advanced Digital Forensic Analysis
- Digital Forensics Fundamentals
- Effective Communication Skills 2
- Ethical Hacking 1
- Ethical Hacking 2
- Individual Project
- Intermediate Digital Forensics
- International Cultural Communication Skills for International Students
- Introduction to Algorithms
- Introduction to Computer Security
- Introduction to Computing
- Logic and Sets
- Networked System Architectures
- Operating Systems, Security and Networks
- Real World Project
- Systems Security
- Technology and its Social, Legal and Ethical Context

### Career Opportunities:

- Security Analyst
- Security Software Developer
- Security Architect
- Security Engineer

# BACHELOR OF SCIENCE (CYBER SECURITY)

**Awarded by Edith Cowan University, Australia**

**Duration:** 24 modules over 16-24 months

**Intakes:** May, Sep

Focuses on the practical and theoretical dimensions of IT security across a range of fundamental areas, such as network security and vulnerability assessment, information security, digital forensics, wireless device security and database security.

Students will gain a solid grounding in conventional computer and network security concepts and skills. In addition, the course is designed to meet the changing landscape of secure computing, which involves not only computers, but also telecommunications networks and network enabled devices such as smartphones and tablet devices.

**Accreditation:**

Australian Computer Society (ACS)

**Module:**

- Application Development
- Applied Communications
- Applied IT Project
- Applied IT Project 2
- Computer Forensics
- Computer Fundamentals
- Computer Security
- Cryptographic Concepts
- Ethical Hacking and Defence
- IT Security Management
- Information Security
- Introduction to Information Warfare
- Network Security Fundamentals
- Operating Systems
- Professional Science Essentials
- Programming Principles
- Programming Secure Software Systems
- Project Methods and Professionalism
- Software reverse Engineering
- Systems Analysis
- Systems and Database Design
- Threat Detection Systems
- UNIX C
- Wireless Security

**Career Opportunities:**

- Computer Forensics
- Information Warfare
- Network Security
- Wireless Security



# ENGINEERING



**DANIEL HADI**  
Class of 2018,  
Bachelor of Engineering with Honours  
in Mechanical Engineering

“ I am from Indonesia.

From engineering to entrepreneurship,  
I am a PSBA Future Maker. ”



**LIM JIA LE**  
Current student,  
Bachelor of Engineering with Honours  
in Electrical and Electronic Engineering  
Malaysia

## CERTIFICATE IN ENGINEERING FOUNDATION

**Awarded by PSB Academy, Singapore**

**Duration:** 4 modules over 6 months

**Intakes:** Jan, Apr, Jul, Oct

This programme is designed for individuals who want to update themselves with fundamental concepts in Engineering Physics and Mathematics to develop the technical problem solving skills required within an engineering environment. It also enhances the English oral and written communication skills required for an effective working environment.

Overall, this Certificate allows the participant to possess a comprehensive knowledge base for a more effective delivery within an engineering work environment and a higher level of responsibility.

### Modules:

- Academic Reading and Writing 1
- Effective Communication
- Foundation Engineering Physics
- Foundation Mathematics



**FELIX BOWI**  
Class of 2016,  
Diploma in Mechanical Engineering  
Indonesia

## DIPLOMA IN ELECTRICAL ENGINEERING TECHNOLOGY

**Awarded by PSB Academy, Singapore**

**Duration:** 9 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

Electrical engineering technologists provide technical support and services in the design, development, testing, production and operation of electrical and electronic equipment and systems. They are employed by electrical utilities, communications companies, manufacturers of electrical and electronic equipment, consulting firms, government sectors and a wide range of manufacturing, processing and transportation industries.

### Modules:

- Academic Reading and Writing 2
- Circuit Theory and Analysis
- Communication and Information Systems
- Electrical and Electronic Principles 1
- Electrical and Electronic Principles 2
- Engineering Mathematics 1
- Engineering Mathematics 2
- Fundamentals of Programming
- Research Project

### Career Opportunities:

- Electrical Assistant
- Technician
- System Engineer

## DIPLOMA IN MECHANICAL ENGINEERING TECHNOLOGY

**Awarded by PSB Academy, Singapore**

**Duration:** 9 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

Mechanical engineering technologists provide technical support and services in the mechanical engineering field such as the design, development, maintenance and testing of machines such as components, heating and ventilating systems, power generation and conversion plants, manufacturing plants and equipment. They are employed by consulting and engineering firms, manufacturing and processing companies, educational institutions and many other sectors.

### Modules:

- Academic Reading and Writing 2
- Electrical and Electronic Principles 1
- Engineering Computation and Drawing
- Engineering Materials and Manufacturing Processes
- Engineering Mathematics 1
- Engineering Mathematics 2
- Mechanical Design and Engineering Applications
- Mechanical Science
- Strength of Materials

### Career Opportunities:

- Mechanical Assistant
- Mechanical Technician
- System Engineer

## BACHELOR OF ENGINEERING WITH HONOURS WITH ELECTRICAL AND ELECTRONIC ENGINEERING

**Awarded by Coventry University, United Kingdom**

**Duration:** 20 modules over 20-32 months

**Intakes:** Mar, Jul, Nov

The Bachelor of Engineering with Honours in Electrical and Electronic Engineering degree allows you access to the latest technologies in the fields of electrical and electronic engineering, with an emphasis on innovation, design and development, which will encompass technical and transferable skills.

By acquiring the necessary depth of knowledge, you will develop high-quality solutions to engineering problems.

### Accreditation:

IET - The Institute of Engineering and Technology

### Modules:

This programme consists of 12 modules with exemptions; the full programme consists of 20 modules.

- Academic Writing for Sciences
- Analogue and Digital Electronics 1
- Electrical Engineering 1
- Engineering Mathematics 1
- Introduction to Computer Engineering
- Professional Skills
- Systems Project
- Embedded Microprocessors Group Project
- Engineering Mathematics 2
- Effective Communication Skills 2
- Analogue and Digital Electronics 2
- Electrical Engineering 2
- Control and Instrumentation 1
- Advanced Digital Systems
- Control and Instrumentation 2
- Academic Writing Skills 3
- Individual Project Preparation
- Individual Project Realisation
- Advanced Electronics
- Electrical Power Systems

### Career Opportunities:

- Engineering Specialist
- Electrical Engineer
- Quality Engineer
- Product Safety Engineer
- Research Engineer
- Production Manager



## BACHELOR OF ENGINEERING WITH HONOURS WITH MECHANICAL ENGINEERING

**Awarded by Coventry University, United Kingdom**

**Duration:** 20 modules over 20-32 months

**Intakes:** Mar, Jul, Nov

Mechanical Engineering is the basis for many engineering disciplines including the automotive, aero, marine and medical sectors. Study in this field can lead to a vast range of employment opportunities and routes for postgraduate study. The Coventry University BEng (Hons) degree in Mechanical Engineering will equip you with the skills and capabilities for you to make a significant and early contribution to industry and society and set you on the path to be a Chartered Engineer. You will develop an in-depth knowledge of the essential technical subjects, along with the personal skills necessary to progress your career to a leadership role in industry.

### Modules:

This programme consists of 16 modules with exemptions; the full programme consists of 20 modules.

- Academic Writing 3
- Academic Writing for Sciences
- Analytical Modelling
- Design
- Design and Sustainability
- Effective Communication Skills 2
- Electrical Science
- Engineering Application
- Engineering Management
- Engineering Mathematics 1
- Finite Element Analysis
- Fluid Mechanics
- Individual project
- Instrumentation and Control
- Manufacturing Technology and Materials
- Mechanical Product Innovation
- Mechanical Science
- Professional Development and Management
- Reliability and Durability
- Stress and Dynamic Analysis I
- Solid Mechanics and Dynamics
- Thermofluid Mechanics
- Thermodynamics III

### Career Opportunities:

- Application Engineer
- Engineering Specialist
- Mechanical Engineer
- Product Safety Engineer
- Product Development Engineer



**LUMLERTLUKSANACHAI YOTSAPAT**  
Class of 2018, Bachelor of Engineering  
(Honours) (Electrical)  
Thailand

- Programmable Logic Design
- Automatic Control
- Electric Machines and Power Systems
- EPC Elective
- Digital and Computer Electronics 2
- Analog Electronics
- Signal Processing
- Electrical Systems
- Final Year Engineering Project Part A
- Electronics Design
- Analog and Digital Communications
- Electrical Engineering Design and Practice
- Final Year Engineering Project Part B
- Managing Engineering Projects
- EPC Elective
- Industrial Experience Placement

**Career Opportunities:**

- Engineering Specialist
- Electrical Engineer
- Product Safety Engineer.

**BACHELOR OF MECHANICAL ENGINEERING (HONOURS)**

**Awarded by The University of Newcastle, Australia**

**Duration:** 30 modules + 1 Final Year Engineering Project over 36 months

**Intakes:** Jan, May, Aug

Mechanical Engineering is the broadest of all engineering disciplines. It is concerned with the design, manufacture, operation and maintenance of mechanical devices, equipment and systems. The mechanical programme offers a sound introduction to the fundamental principles of engineering science and practice. Concentration on underlying principles and development of learning ability prepare graduates for varying careers where they can continue to expand their skills.

**Accreditation:**

This degree is accredited by Engineers Australia as meeting the Washington Accord. Students can join Engineers Australia as a student member on entering this degree program, to gain access to various extracurricular activities. As an accredited program, our graduates are eligible for immediate graduate membership status with Engineers Australia, which is one main pathway to the increasingly required, national registration status (CPEng, RPEng) for engineering professionals. As a Washington Accord recognised program, graduates can enjoy a level of global mobility with automatic recognition of qualifications through participating Washington accord countries.

**BACHELOR OF ELECTRICAL AND ELECTRONIC ENGINEERING (HONOURS)**

**Awarded by The University of Newcastle, Australia**

**Duration:** 30 modules + 1 Final Year Engineering Project over 36 months

**Intakes:** Jan, May, Aug

Electrical Engineering is a wide-ranging discipline as it includes the study of control and automation, power generation and distribution, telecommunication equipment, signal processing, and analogue and digital electronics.

As an electrical engineer, you will combine mathematics, science, technology and problem-solving skills to design, construct and maintain electrical products and services. Electrical engineering is a rapidly advancing area, and you will have the opportunity to work within challenging and exciting fields such as nano-technology, robotics and renewable energy.

**Accreditation:**

This degree is accredited by Engineers Australia as meeting the Washington Accord. Students can join Engineers Australia as a student member on entering this degree program, to gain access to various extracurricular activities. As an accredited program, our graduates are eligible for immediate graduate membership status with Engineers Australia, which is one main pathway to the increasingly required, national registration status (CPEng, RPEng) for engineering professionals. As a Washington Accord recognised program, graduates can enjoy a level of global mobility with automatic recognition of qualifications through participating Washington Accord.

**Modules:**

- Introduction to Professional Engineering
- Introduction to Procedural Programming
- Mathematics for Engineering, Science and Technology 1
- Advanced Physics 1
- Introduction to Electrical Engineering
- Mathematics for Engineering, Science and Technology 2
- Digital and Computer Electronics 1
- Advanced Physics 2
- Computer Engineering 2
- Calculus of Science and Engineering
- Circuits and Signals
- Quantum Mechanics and Semiconductor Physics
- Electric Energy Systems
- Electrical and Electronic Circuits
- Ethics, Technology and Engineering
- Engineering Mathematics



**NYEIN HNIN SIE**  
Current student, Bachelor of Electrical  
and Electronic Engineering (Honours)  
The University of Newcastle, Australia  
Myanmar

**Modules:**

- Introduction to Professional Engineering
- Introduction to Procedural Programming
- Mathematics for Engineering, Science and Technology 1
- Advanced Physics 1
- Introduction to Engineering Mechanics
- Mathematics for Engineering, Science and Technology 2
- Introduction to Electrical Engineering
- Mechanical Drawing/ CAD & Workshop Practice
- Mechanical Engineering Design 1
- Calculus of Science and Engineering
- Materials Science and Engineering 1
- Engineering Mechanics
- Mechanics of Solids
- Mechatronic Systems
- Materials Science and Engineering 2
- Ethics, Technology and Engineering
- Managing Engineering Projects
- Automatic Control
- Thermofluids
- EPC: Elective
- Dynamics of Machines
- Transport Phenomena
- Applied Engineering Thermodynamics
- Engineering Economic Analysis
- Computational Mechanics
- Engineering Computations 2
- Mechanical Engineering Project A
- EPC: Elective
- Mechanical Engineering Design 2
- Adv Computer Aided Engineering and Manufacturing
- Mechanical Engineering Project B
- IEP

**Career Opportunities:**

- Engineering Specialist
- Mechanical Engineer
- Product Safety Engineer
- Research Engineer
- Production Manager

## BACHELOR OF ENVIRONMENTAL OCCUPATIONAL HEALTH AND SAFETY (TOP-UP)

**Awarded by The University of Newcastle, Australia**

**Duration:** 16 modules over 16 months

**Intakes:** Jan, May, Aug

The Bachelor of Environmental and Occupational Health and Safety programme is a unique degree combining environmental health and control with Occupational Health and Safety (OHS). The programme was developed in response to a demand for professionals in Singapore who can access both areas. The degree provides a sound theoretical base and skills necessary to enable graduate professionals to manage new and emerging EOHS issues effectively.

Graduates can assume professional roles in the management and practice of environmental health and safety management by applying knowledge acquired in this programme.

The programme is designed for students and working adults who demonstrate that they have already achieved the equivalent of the first year of study through previous tertiary education.



ASHLEY WONG KIN LUP  
Class of 2017,  
Bachelor of Environmental and  
Occupational Health and Safety  
Singapore

**Accreditation:**

This degree is fully accredited by the Institution of Occupational Safety and Health (IOSH), the world's biggest professional health and safety organisation. This programme is also approved by the Ministry of Manpower (MOM) in its qualifying criteria as a requirement in applying to be a Workplace and Health Safety Officer (WSHO).

**Modules:**

- Bioscience for EOHS
- Environmental Control Practice
- Environmental Impact Assessment
- Epidemiology and Environmental Health
- EOHS Law
- EOHS Management I
- Ergonomics for OHS
- Hygiene and Toxicology I
- Hygiene and Toxicology II
- Industrial Ecology for EOHS
- International Perspectives on EOHS
- Occupational Health
- Occupational Safety
- OHS Practice
- Research Methods in EOHS
- Risk Assessment and Management

**Career Opportunities:**

- EHS Consultants
- Trainers and in-plant EHS advisers
- Regional EHS Officers
- Plant or Engineers



YANG AO  
Class of 2015, Bachelor of  
Engineering (Honours) (Mechanical)  
China

# INFOCOMM TECHNOLOGY



**MICHAEL ALVIN YUWONO**  
Class of 2016,  
Bachelor of Information Technology  
The University of Newcastle, Australia  
Indonesia

“ I am from Indonesia.

I want to build digital infrastructures of the Future.  
I am a PSBA Future Maker. ”





ANDRIAN ALEXANDER PUTRA  
Class of 2018,  
Bachelor of Information Technology  
Indonesia

## CERTIFICATE IN INFOCOMM TECHNOLOGY

**Awarded by PSB Academy, Singapore**

**Duration:** 4 modules over 6 months

**Intakes:** Jan, Apr, Jul, Oct

The Certificate in InfoComm Technology provides students with a strong basic foundation to develop relevant applications for businesses and public organizations. Students will be equipped with the essential knowledge of business processes and technical skills required to harness the power of information and communication technologies. They will also be able to adopt and apply methodologies in Software Engineering to analyse, design, develop, and implement information systems to gain competitive advantages in the industries.

### Modules:

- Academic Reading and Writing 1
- Foundation Mathematics
- Fundamentals of Programming
- Information Systems

## DIPLOMA IN INFOCOMM TECHNOLOGY

**Awarded by PSB Academy, Singapore**

**Duration:** 9 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

The Diploma in InfoComm Technology aims to provide students with a strong basic foundation to develop relevant applications for businesses and public organisations. Students will be equipped with the essential knowledge of business processes and technical skills required to harness the power of information and communication technologies. They will also be able to adopt the good practices in Software Engineering to analyse, design, develop and implement effective information systems to support various industries' information needs.

### Modules:

- Academic Reading and Writing 2
- Applied Communication
- Data Communication and Networking
- Database Design and Modelling
- Discrete Mathematics
- Information Systems and the Organisations
- Introduction to Computer and Operating Systems
- Introduction to Software Engineering
- Introduction to Programming

### Career Opportunities:

- Business Analyst
- Technician

## BACHELOR OF SCIENCE WITH HONOURS IN COMPUTER SCIENCE

**Awarded by Coventry University, United Kingdom**

**Duration:** 20 modules over 16-32 months

**Intakes:** Mar, Jul, Nov

Computer science exposes the heart and soul of almost all the technology we rely on in the modern world. It introduces many of the most powerful problem-solving strategies known to mankind. You will gain a foundational knowledge in all areas of the subject, including programming, computer architecture, software system design and usability testing. You will also work on professional skills and relevant mathematics.

By the end of the second year, you should have learned to write and test programs, work in a development team on a real world project, understand and build computer and network systems and have a working knowledge of vital aspects of computer industry ethics and law.

In the final year, these skills are combined with an individual project. This normally involves building an original computer system, which will solve one of a range of challenging problems suggested by an expert in the relevant field. We introduce you to the study of the limits of computation, techniques for analysing and solving more complex problems and large scale software systems development.

In addition, through non-trivial technical projects, open-ended tasks and high expectations, graduates are expected to be capable of the technical work expected of the industry.

### Modules:

This programme consists of 15 modules with exemptions; the full programme consists of 20 modules.

- Academic Writing 3
- Data and Information Retrieval
- Effective Communication Skills II
- Individual Project
- Operating Systems, Security and Networks
- Programming, Algorithms and Data Structures
- Agile Development
- Real World Project
- Software Engineering
- Software Quality and Process Management
- Technology and its Social, Legal and Ethical Context
- Android Application Management

### Career Opportunities:

- Controls Engineer
- Network Engineer
- Systems Analyst
- Technology Analyst
- Software Engineer
- Web Developer



**DR. ILUNG PRANATA**  
Class of 2009,  
Bachelor of Information Technology  
Indonesia

## BACHELOR OF INFORMATION TECHNOLOGY

**Awarded by The University of Newcastle, Australia**

**Major:** Business Technology and Systems Development

**Duration:** 22 modules and 1 Final Year Project over 28 months

**Intakes:** Jan, May, Aug

The Bachelor of Information Technology (Major in Business Technology and Systems Development) degree provides strong technical foundations blended with an understanding of people, organisations and complex systems. The programme makes extensive use of real-world problems to produce graduates who are technically competent, creative and able to adapt to the workplace.

Students are exposed to the use of IT in various settings, concentrating on traditional business uses of IT. Emphasis is placed on problem-solving, teamwork, and social and professional responsibility. It is expected that many graduates of this programme will go on to leadership roles in companies involved in the development or innovative application of information technologies.

### Modules:

The full-time programme consists of 22 modules and 1 Final Year Project, and are jointly taught by both The University of Newcastle faculty and local lecturers.

- Computing Fundamentals
- Introduction to Procedural Programming
- Foundations of Information Systems
- Web Technologies
- Database and Information Management
- Introduction to Programming
- Foundations of Management
- Introduction to Entrepreneurship and Innovation
- Applications Programming
- Systems and Network Administration
- Business Analysis
- Project Management
- Media Production: Social and Interactive Media
- Mobile Applications and the Cloud
- Web Programming
- System Analysis and Design
- Business Intelligence
- The Information Resource
- Human-Computer Interaction
- IT Major Project
- The Digital Economy
- Knowledge Management
- Business Decision Making

### Career Opportunities:

- Associate Engineer
- Controls Engineer
- Technology Analyst
- Software Engineer
- Research Engineer

“ I want to make seamless digital entertainment a reality for everyone, from anywhere in the world. ”

- Yotsapat Lumlertluksanachai,  
Alumni.

# LIFE SCIENCES



**KIM JIYEON**  
Current student,  
Bachelor of Science (Pharmaceutical Science)  
La Trobe University, Australia  
Korea

“ I am from South Korea.

I want to make waves in the pharmaceutical industry,  
I am a PSBA Future Maker. ”



WONG YYEE SYAN NATALIE  
Current student,  
Foundation Diploma in Life Sciences,  
PSB Academy  
Malaysia

## FOUNDATION DIPLOMA IN LIFE SCIENCES

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Feb, May, Aug, Nov

The Foundation Diploma in Life Sciences programme aims to instil a firm foundation in the basic knowledge of Life Sciences, while developing the students' ability to think clearly and to express their ideas, whether verbally or in writing, with clarity and logic.

The modules offered in this programme differ qualitatively from traditional biology, chemistry and mathematics, both in terms of teaching approach and the quality of time spent in the laboratory.

### Modules:

- Biomedical and Environmental Biology
- Fundamentals of Mathematics
- Fundamentals of Chemistry
- Introduction to Mathematics for Life Science
- Introduction to Biological Science
- Organic Chemistry
- Physical Chemistry
- Statistics and Applied Mathematics

## BACHELOR OF BIOMEDICAL SCIENCE

**Awarded by La Trobe University, Australia**

**Duration:** 24 modules over 28 months

**Intakes:** Mar, Sept

Biomedical science is the study of the human body, its structure and function in health and disease. Biomedical scientists require an understanding of medical biochemistry, microbiology, pharmacology, cell and molecular biology, physiology, infectious diseases and neuroscience.

This programme aims to give you a thorough understanding of human disorders and their underlying molecular basis. Subjects you'll cover are broadly similar to the pre-clinical components of medicine and dentistry

### Modules:

- Advanced Biochemistry and Medical Biology Laboratory Course
- Advanced Topics in Biochemistry and Cell Biology
- Advanced Analytical Biochemistry and Molecular Biology
- Advanced Topics in Biochemistry and Systems Biology
- Biology of Cell and Organism
- Advanced Topics in Biomedical Science A
- Advanced Topics in Medical Science B
- Applications in Biomedical Science
- Chemistry 1A
- Chemistry 1B
- Clinical Biochemistry and Haematology
- Genetics, Human Biology and Evolution
- Group Project
- Introduction to Microbiology
- Introduction to Biochemistry and Molecular Biology
- Introduction to Biomedical Science
- Metabolic Biochemistry and Cell Biology
- Molecular and Human Genetics
- Organs and Organ Systems
- Pharmaceutical Formulation A
- Pharmacology A
- Pharmacology B
- Practical Skills in Biomedical Science
- Statistics for Life Sciences

### Career Opportunities:

- Biochemist
- Clinical Trials Administrator
- Scientific Policy Advisor
- Research Engineer
- Production Manager



Ly Thy Nguyen  
Class of 2018, Bachelor in  
Biomedical Science  
La Trobe University, Australia  
Vietnam

## BACHELOR OF SCIENCE BIOTECHNOLOGY

**Awarded by La Trobe University, Australia**

**Duration:** 24 modules over 28 months

**Intakes:** Mar, Sept

The Bachelor of Science (Biotechnology) aims to train students in the key elements of biotechnology and manipulation of molecular biological data to quality individuals to be able to work in nascent biotechnology enterprises.

Students will study the biochemistry related to biomembranes, protein structure and function, bioinformatics and gene structure and function. The practical work includes hands on experience in biochemistry and molecular biology techniques and allows student to develop general laboratory skills in experimental design and data interpretation.

### Modules:

- Advanced Biochemistry and Medical Biology Laboratory Course
- Advanced Topics in Biochemistry and Cell Biology
- Advanced Analytical Biochemistry and Molecular Biology
- Advanced Topics in Biochemistry and Systems Biology
- Applications of Biotechnology
- Biology of Cell and Organism
- Chemistry 1A
- Chemistry 1B
- Clinical Biochemistry and Haematology
- Genetics, Human Biology and Evolution
- Group Project
- Human and Molecular Genetics (Part 1)
- Human and Molecular Genetics (Part 2)
- Introduction to Biochemistry and Molecular Biology
- Introduction to Biomedical Science
- Introduction to Microbiology
- Mathematical Applications in Biology
- Measurement and Observation
- Metabolic Biochemistry and Cell Biology
- Molecular and Human Genetics
- Organs and Organ Systems
- Pharmacology A
- Pharmacology B
- Statistics for Life Sciences

### Career Opportunities:

- Medical Technologist
- Product Specialist
- Quality Control Supervisor
- Scientific Writer/Editor



## BACHELOR OF SCIENCE (PHARMACEUTICAL SCIENCE)

**Awarded by La Trobe University, Australia**

**Duration:** 24 modules over 28 months

**Intakes:** Mar, Sept

Science seeks answers to some of the most significant questions facing humankind. The extent of climate change, the best medicines to treat cancer, the most effective ways to protect endangered animals - and many other challenges - all require answers from science.

Our Bachelor of Science (Pharmaceutical Science) is a programme that provides students the opportunity to focus on subjects directly related to formulation science, medicinal chemistry, pharmacology and therapeutics as opposed to a generic science degree. This degree allows students to develop skills that are highly regarded and highly valued in the pharmaceutical medical bioscience industries.

### Modules:

- Advanced Topics in Medical Science A (Part 1)
- Advanced Topics in Medical Science A (Part 2)
- Advanced Topics in Medical Science B
- Applications of Biomedical Science
- Applications of Biotechnology
- Biopharmaceutics
- Chemical Analysis
- Chemistry 1A
- Chemistry 1B
- Clinical Biochemistry and Haematology
- Genetics, Human Biology and Evolution
- Group Project
- Introduction to Microbiology
- Introduction to Biochemistry and Molecular Biology
- Introduction to Biomedical Science
- Measurement and Observation
- Medicinal Chemistry A
- Metabolic Biochemistry and Cell Biology
- Organisation and Function of Cells and Organisms
- Organs and Organ Systems
- Pharmaceutical Formulation A
- Pharmacology A
- Pharmacology B
- Statistics for Life Sciences

### Career Opportunities:

- Pharmaceutical Technician
- Medicinal Chemist
- Drug Trials Administrator
- Manufacturing Associate



# MARKETING & MANAGEMENT



**TAN WEI SHAN**  
Current student,  
Bachelor of Business  
The University of Newcastle, Australia  
Malaysia

“ I am from Malaysia.

I want to bring the best of home lifestyle to Malaysia,  
I am a PSBA Future Maker.”

## CERTIFICATE IN BUSINESS MANAGEMENT

**Awarded by PSB Academy, Singapore**

**Duration:** 4 modules over 6 months

**Intakes:** Jan, Feb, Apr, May, Jul, Aug, Oct, Nov

The Certificate in Business Management programme equips students with essential knowledge and skills in key business disciplines including communications, economics, accounting and marketing.

It also help to prepare participants in assuing higher levels of responsibility.

**Modules:**

- Business Communication
- Fundamentals of Accounting
- Fundamentals of Economics
- Fundamentals of Marketing

## DIPLOMA IN BUSINESS ADMINISTRATION

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, July, Aug and Oct.

This programme is designed to equip students with a comprehensive understanding of the business and commercial environment. The programme offers an applied appreciation of core business disciplines such as accounting, economics, management, marketing and business statistics, with a particular emphasis on knowledge and skills that are necessary for students.

**Modules:**

- Business Decision Making
- Macroeconomics
- Management
- Marketing
- Principles of Accounting

**Elective Path 1**

- Business Law
- Microeconomics
- Communication and Information System

**Elective Path 2**

- Business Ethics
- Financial Management
- Communication and Information System

**Career Opportunities:**

- Business Administration
- Business Development
- Customer Service
- Marketing



## DIPLOMA IN BUSINESS ADMINISTRATION (DIGITAL MARKETING)

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

The programme offers an applied appreciation of core business disciplines such as accounting, economics, management, marketing and business statistics with a particular emphasis on online acquisition tools like paid search advertising, email marketing, display advertising and search engine optimization (SEO). Students will be equipped with Social Media Marketing knowledge, the ability to use mainstream social media platforms like Facebook, Instagram, YouTube and LinkedIn to generate leads, create engagement and buzz and derive data and insights to improve digital marketing ROI.

**Modules:**

- Business Decision Making
- Digital Analytics ^
- Digital Engagement and Loyalty
- Digital Marketing Strategy
- Management
- Macroeconomics
- Marketing
- Principles of Accounting

^Students will undertake the official Google Analytics certification at the end of the module, and will be awarded the Google Analytics Individual Qualified (GAIQ) certificate upon passing the certification exam.

**Career Opportunities:**

- Social Media Marketing (SMM)
- Content Marketing (CM)
- Web Analytics (WA)
- Search Engine Marketing (SEM)

## DIPLOMA IN BUSINESS MANAGEMENT

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

The Diploma in Business Management course offers a unique opportunity for students to enhance their understanding of the 'whole enterprise' in its competitive situation. It is aimed at helping those who want to equip themselves with comprehensive management knowledge to deal effectively with the rapidly changing environment.

**Modules:**

- Accounting in Business
- Business Ethics
- Business Mathematics and Statistics
- Economics
- Financial Accounting
- Financial Management
- Management
- Marketing

**Career Opportunities:**

- Business Administration
- Business Planning
- Marketing
- Customer Service



FRANSISKA FANNISARI  
Class Of 2016,  
Bachelor of Business,  
The University of Newcastle, Australia  
Indonesia

## DIPLOMA IN BUSINESS MANAGEMENT (DIGITAL MARKETING)

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

This programme offers a unique opportunity for students to enhance their understanding of the 'whole enterprise' in its competitive situation with a particular emphasis on digital marketing capabilities. Students will develop the ability to buy a domain name, create a mobile app, produce infographics or videos and develop an e-commerce site. Students will also receive hands-on experiences on creating Facebook advertising campaigns, Google AdWords campaigns, YouTube advertising and other marketing channels and apply relevant digital measurement tools to generate reports and insights to guide business decision making.

### Modules:

- Business Mathematics and Statistics
- Management
- Economics
- Marketing
- Financial Accounting
- Digital Marketing Fundamentals
- Getting and Engaging Online Customers
- Digital Measurement and Analytics

### Career Opportunities:

- Social Media Marketing (SMM)
- Content Marketing (CM)
- Web Analytics (WA)
- Search Engine Marketing (SEM)

## BACHELOR OF ARTS WITH HONOURS IN BUSINESS AND MARKETING

**Awarded by Coventry University, United Kingdom**

**Duration:** 20 modules over 16-28 months

**Intakes:** Mar, Jul, Nov

This programme covers business topics such as business management and marketing together with applied and creative advertising, the course provides a sound grounding in the following core themes - business, management, marketing, communications, human resource and research.

### Modules:

This programme consists of 13 modules with exemptions; the full programme consists of 20 modules.

- Academic and Professional Training
- Academic Writing: Developing Critical Thinking Skills
- Advanced Marketing Study (Project)
- Brand and Corporate Communications
- Campaign Management
- Career Preparation
- Contemporary Issues in HR Service Delivery
- Contemporary Marketing Issues
- Corporate Marketing Strategy
- Digital Marketing
- Effective Communication Skills 2
- Fundamentals of Business Organisation
- Fundamentals of Personal Finance
- Global Marketing
- Innovation and Change
- Introduction to Business Economics
- Managing Business
- Marketing Essentials
- Marketing Management
- Marketing Research II
- Statistical Analysis for Finance and Accounting

### Career Opportunities:

- Advertising & Promotions Management
- Business Management
- International Marketing and Investments
- Marketing

## BACHELOR OF BUSINESS

**Awarded by The University of Newcastle, Australia**

**Majors:** Entrepreneurship & Innovation,  
International Business, Leadership &  
Management and Marketing

**Duration:** 24 modules over 16-28 months

**Intakes:** Jan, May, Sept

When you study a Bachelor of Business you will establish a firm understanding of the contemporary business environment and undertake studies in a range of disciplines. The academics will impart their knowledge and a sense of global citizenship to students via internationalised and localised case studies and real-life examples, taking cross-cultural elements in consideration. Student will have better insight into how the external environment changes and affects the contemporary business environment in Singapore and the world.

The University of Newcastle's Business School is accredited by the Association to Advance Collegiate Schools of Business (AACSB), a hallmark of excellence in business education.

### Modules:

The full-time programme consists of 24 modules and are jointly taught by both The University of Newcastle faculty and local lecturers.

### Core Modules

- Accounting for Decision Makers
- Introduction to Finance
- Microeconomics for Business Decisions
- Foundations of Law
- Foundations of Marketing
- Introduction to Management
- Business Decision Making





**JING TING TING**  
Class of 2016,  
Bachelor Of Commerce  
(Management and Marketing),  
University of Wollongong, Australia  
China

### Compulsory and Directed Modules

- A) Entrepreneurship and Innovation**
- Introduction to Entrepreneurship and Innovation
  - Entrepreneurial and Innovation Diversity
  - Entrepreneurial Strategy
  - Social Entrepreneurship
  - Business Venturing
  - Knowledge Management
  - Advanced Innovation Management

### B) International Business

- Managing International Business Risk
- Cross-Cultural Management and Negotiations
- International Trade Logistics
- International Business Strategy
- Global Trade and Finance
- International Human Resource Management
- International Marketing

### C) Leadership & Management and Marketing

- Leadership and Ethics
- Leading Organisational Change
- Strategic Business Management
- Business Venturing
- Knowledge Management
- Advanced Innovation Management
- Marketing Research
- Consumer Behaviour
- Strategic Marketing Management
- Digital and Social Media Marketing
- Services Marketing
- International Marketing

### Elective Modules

Elective modules offered will be subject to availability in each term as approved by the University\*

\* Students can check with our programme consultants on the elective modules for the respective majors. Delivery of modules may not follow the sequence as shown and are subject to change.

### Career Opportunities:

#### A) Entrepreneurship & Innovation

- Social Entrepreneur • Business Analyst/ Consultant
- Social Research Specialist
- Research and Development, etc.

#### B) International Business

- International Business Development Specialist/ Consultant
- Foreign affairs and trade Specialist/ Consultant
- Global Entrepreneur
- International Trade/ Relations Consultant, etc.

#### C) Leadership & Management and Marketing

- Industrial Relations
- Foreign Economic Relations
- Marketing specialist
- Business Management and Marketing

## BACHELOR OF COMMERCE (MANAGEMENT AND MARKETING)

Awarded by University of Wollongong, Australia

**Duration:** 24 modules over 16-28 months

**Intakes:** Jan, May, Aug.

This degree is designed for students who would like to undertake a degree in the principle areas of business and commerce. It is suitable preparation for students who would like to become professionals in a Management and Marketing. The degree consists of compulsory core subjects including a capstone subject and will be taken with a double major in Management and Marketing. The aim is to provide a foundation for the understanding of the business and commercial environment.

### Modules:

- Accounting Fundamentals in Society
- Business Communications
- Consumer Behaviour
- Continuous Quality Improvement
- Digital Marketing
- Economic Essentials for Business
- Integrative Business Capstone
- International Marketing
- Introduction to Management
- Introductory Marketing Research
- Introductory Principles of Finance
- Logistics Management
- Management of Change
- Managing Human Resources
- Marketing Principles
- Organisational Analysis
- Organisational Behaviour
- Principles of Responsible Business
- Principles of Supply Chain Management
- Responsible Leadership
- Statistics for Business
- Strategic Management
- Supply Chain Strategies
- Systems Thinking and Simulation

### Career Opportunities:

- General Management
- Entrepreneurship
- Marketing



**KELLY PATRICIA**  
Class Of 2018,  
Bachelor of Arts with Honours  
in Accounting and Finance,  
Coventry University  
Indonesia

# MEDIA & COMMUNICATIONS



GABRIELLA SUGIARTO  
Class of 2015,  
Bachelor of Communications,  
The University of Newcastle, Australia  
Indonesia

“ I am from Indonesia.

I want to help companies reach out to the masses with  
Social Media Marketing,  
I am a PSBA Future Maker. ”

## CERTIFICATE IN MEDIA AND COMMUNICATIONS

**Awarded by PSB Academy, Singapore**

**Duration:** 4 modules over 6 months

**Intakes:** Jan, Apr, Jul, Oct

The Certificate in Media and Communications programme provides students with the foundational knowledge in the interdisciplinary fields of Media and Communication and New Media.

**Modules:**

- Foundations of Communication Studies
- Effective Communication Skills
- Business Study Skills
- Introduction to Media Productions

## DIPLOMA IN MEDIA AND COMMUNICATIONS

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

This programme is designed to provide students with the theoretical and practical knowledge of mass communication. It offers students media production skills needed to work in the radio and television production field. Students will also gain an understanding in other fields such as management, marketing, and business ethics.

**Accreditation:**

Students automatically become student members of The PSB Academy Student Chapter of Institute of Public Relations of Singapore (IPRS).

**Modules:**

- Business Ethics
- Management
- Marketing Communications
- Mass Communications
- Principles of Journalism
- Written and Speech Communication

**Elective Path 1**

- Sound and Radio Production
- Television and Film Production

**Elective Path 2**

- Radio News Writing
- Television News Writing

**Career Opportunities:**

- Public Relations
- Media Research
- Journalism

## BACHELOR OF ARTS WITH HONOURS IN MEDIA AND COMMUNICATIONS

**Awarded by Coventry University, United Kingdom**

**Duration:** 18 modules over 16-28 months

**Intakes:** Mar, Jul, Nov

This programme is developed to address the rapid shift to forms of employment within the cultural and media industries based around complex, convergent and new digital media configurations. Both in its curriculum and modes of study, learning and assessment, the course addresses patterns of cultural and media production and consumption prevalent with the contemporary workplace, developing in students a wide range of skills, transferrable knowledge and practical competences which allow them to thrive in the relevant and current fields of employment.

**Accreditation:**

Students automatically become student members of The PSB Academy Student Chapter of Institute of Public Relations of Singapore (IPRS).Public Relations of Singapore (IPRS).

**Modules:**

This programme consists of 11 modules with exemptions; the full programme consists of 18 modules.

- Academic Writing for Arts and Humanities
- Academic Writing 2: Developing Skills in Academic Writing
- Academic Writing Skills 3: Writing Skills for Dissertation and Research Project
- Careers in the Media
- Critical Media Methods
- Dissertation
- Engaging with Media Configurations
- Media, Culture and the Creative Industries
- Placing Popular Culture
- Planning for Professional Experience
- Postdigital Nations: Systems and Networks
- Postdigital Regions: Space and Place
- Postdigital Worlds
- Public relations and Social Media
- Reflecting on Creative Practice
- Research Design
- Thinking Media Configurations
- Understanding Media Configurations

**Career Opportunities:**

- Advertising and Marketing
- Journalism
- Public Relations
- Publishing (Book/Magazine)



## BACHELOR OF COMMUNICATION

Awarded by The University of Newcastle, Australia

**Majors:** Public Relations and Journalism

**Duration:** 24 modules over 16-28 months

**Intakes:** Jan, May, Sept

This programme with a major in Public Relations and Journalism is designed to provide you with a solid understanding of the theory and the practice of communication in a global environment that is both complex and rapidly changing. You will learn to work creatively and analytically in the communication and cultural industries, and for further study and research in the discipline.

### Accreditation:

This degree is accredited by the Public Relations Institute of Australia (PRIA).

### Modules:

- Advanced Public Relations Studies
- Audience Studies
- Communication & Discourse
- Communication, Creativity and Cultural Production
- Creative Industries Entrepreneurship
- Developing Multimedia Publications



ABHINAY LAKSHMAN  
Class of 2017,  
Bachelor of Communications  
with Distinction,  
The University of Newcastle,  
Australia  
India

- Elective
- Feature Writing
- Foundations of Media Production
- International Media Studies
- Introduction to Communication Theory
- Introduction to Digital Communication
- Introduction to Journalism
- Introduction to Professional Writing
- Introduction to Public Relations
- Journalism
- Media, Law, Ethics
- Public Relations Strategy
- Public Affairs and Communication
- Public Relations Campaigns
- Public Relations Writing
- Radio Journalism
- Television Journalism

### Career Opportunities:

- Corporate Communication
- Journalism
- Public Relations
- Media Research



ZHANG SHUJING  
Current student,  
Bachelor of Communication,  
The University of Newcastle, Australia  
China

“ I want to bring the world together by understanding our communication patterns. ”

- Abhinay Lakshman,  
Alumni.

# SPORT SCIENCES



**BRYAN YONG WEI MING**  
Class of 2015,  
Bachelor of Science Sport and Exercise Science,  
Edinburgh Napier University, UK  
Malaysia

“ I am from Malaysia.

I want to combine the best of Science and Technology  
to maximise your fitness potential.

I am a PSBA Future Maker. ”



## CERTIFICATE IN SPORT AND EXERCISE SCIENCES

**Awarded by PSB Academy, Singapore**

**Duration:** 5 modules over 6 months

**Intakes:** Jan, Apr, Jul, Oct

The Certificate in Sport and Exercise Sciences programme provides fundamental knowledge in the multi-disciplinary areas of sports and exercise science essential for individuals who are interested to pursue a career in the sports, health and fitness industry. Students will be equipped with both basic theoretical and practical exercise science knowledge required for progression to higher learning. Working professionals seeking to enhance their expertise may also apply for this Certificate.

### Modules:

- Academic Reading and Writing 1
- Introduction to Sports Science
- Health and Wellness
- Fitness Assessment and Training
- Sports Coaching

## DIPLOMA IN SPORT AND EXERCISE SCIENCES

**Awarded by PSB Academy, Singapore**

**Duration:** 9 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

The Diploma in Sport and Exercise Sciences is designed to meet an increasing demand and need for sport, health, exercise and fitness practitioners to help improve the health and fitness levels of health-conscious individuals, gym members, and corporate clients, and to nurture sport science and coaching practitioners who are focused on skills development and high-performance sports.

### Accreditation:

This diploma is accredited by the International Sports Professional Association (ISPA) - the largest international accreditation body for professionals serving athletes and athletic communities worldwide.

### Modules:

- Academic Reading and Writing 2
- Biomechanics of Sport and Exercise
- Functional Anatomy
- Methods of Group Exercise Instruction

- Physiology of Sport and Exercise
- Principles of Weight Training
- Professional Studies
- Sport and Exercise Nutrition
- Sport and Exercise Psychology

### Career Opportunities:

- Sports Performance Assistant
- Health Consultant
- Sports Coach
- Fitness Programme Designer.

## BACHELOR OF SCIENCE SPORT AND EXERCISE SCIENCE (TOP-UP)

**Awarded by Edinburgh Napier University, United Kingdom**

**Duration:** 12 modules over 16 months

**Intakes:** Feb, May, Sept

The programme explores the science used to help the body perform to its full potential. It offers more than most sports science degrees because you learn about science purely in its relationship to exercise and sport. Study physiology, biomechanics, and sports psychology but also take a very practical approach to the application of science to sport.

### Modules:

- Anatomy and Physiology
- Assessment and Conditioning for Performance
- Introduction to Biomechanics
- Introduction to Exercise Physiology
- Introduction to Sport Psychology
- Intermediate Biomechanics
- Intermediate Exercise Physiology
- Intermediate Sport Psychology
- Principles of Coaching
- Scientific Review and Statistics
- Sport and Health Nutrition
- The Research Process in Sport and Exercise

### Career Opportunities:

- Sports Performance Assistant
- Health Consultant
- Fitness Programme Designer
- Sport Scientist



**PYAE PHYO AUNG**  
Current student,  
Certificate in Sport and Exercise  
Sciences, PSB Academy  
Myanmar

# SUPPLY CHAIN MANAGEMENT



**ON-AMON CHUNGPAIBOON**  
Class of 2016,  
Bachelor of Commerce  
(Supply Chain Management),  
University of Wollongong, Australia  
Thailand

“ I am from Thailand.

From Economics to Commercial developments,  
I am a PSBA Future Maker. ”



## BACHELOR OF COMMERCE (SUPPLY CHAIN MANAGEMENT)

**Awarded by University of Wollongong, Australia**

**Duration:** 24 modules over 16-28 months

**Intakes:** Jan, May, Aug

The Supply Chain Management course provides students with an opportunity to develop skills and knowledge to lead as global managers of people, projects and sustainable systems through supply chain management and information technology.

Supply Chain Management is the concept of moving and handling goods and materials, from the beginning of production to the end of sales process. It includes associated reverse flows such as produce and equipment returns, and recycling. It involves the management of activities including transport, storage, packaging, procurement, and inventory management.

The programme integrates theory with practical work applications and emphasises leadership, service, collaborative work, virtual team processes and internet-based communication.

### **Modules:**

- Accounting Fundamentals in Society
- Principles of Responsible Business
- Statistics for Business
- Economic Essentials for Business
- Introductory Principles of Finance
- Marketing Principles
- Introduction to Management
- Business Communications
- Integrative Business Capstone
- Strategic Management
- Management and Electronic Business
- Systems Thinking and Simulation
- Principles of Supply Chain Management
- Supply Chain Strategies
- Operations Management
- Logistics Management
- Continuous Quality Improvement
- Introductory Marketing Research
- Consumer Behaviour
- Marketing Effectiveness
- Organisational Behaviour
- Responsible Leadership
- Management of Change
- Organisational Analysis

### **Career Opportunities:**

- Purchasing
- Transportation
- Inventory
- Logistics

## DIPLOMA IN BUSINESS ADMINISTRATION (SUPPLY CHAIN MANAGEMENT)

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

This programme aims to produce graduates with the knowledge and skills to manage the flow of information, products and services from the suppliers, through the intermediaries, to the customers. Students will acquire the ability to apply concepts, theories and practices of supply chain management in modernday business enterprises, and appreciate the roles and responsibilities of various sub-functions and entities that are essential to organisational success.

### **Modules:**

- Business Decision Making
- Macroeconomics
- Management
- Marketing
- Principles of Accounting
- Operational Logistics
- Materials Management and Physical Distribution
- Operations Management

### **Career Opportunities:**

- Inventory
- Logistics
- Purchasing
- Transportation





## **BACHELOR OF SCIENCE WITH HONOURS IN GLOBAL LOGISTICS (TOP-UP)**

**Awarded by Coventry University, United Kingdom**

**Duration:** 14 modules over 16-20 months

**Intakes:** Mar, Jul, Nov

This programme provides the knowledge, skills and expertise needed to enter management roles within global logistics and supply chain management. Students will be introduced to a range of information management technology tools and analytical methods to support the analysis and design of policy and practice in international logistics and the management of the global supply chain. This program will provide the students with the range of relevant knowledge and skills that a graduate needs to enter management employment in global logistics and supply chain management. Students will also gain the knowledge of the use of information management technology and analytical methods to support the analysis and design of policy and practice in logistics. Apart from that, students will be given opportunities to develop skills in the selection and analytics of logistical systems and problem solving.

An emphasis on problems of international and the management of the global supply chain informed by international students. Students will generate an awareness of professional responsibilities, including an understanding of the associated ethical and legal issues, and the need for continuing professional development.

### **Modules:**

- Transport and Logistics Management
- Procurement and Supply Management
- Logistics Economics
- Air Transport
- Introduction to Research Methods
- Effective Communication Skills II
- Group Project
- Global Logistics and Supply Chain Management
- Inventory and Distribution Management
- Project Management
- Lean Manufacturing
- Individual Project for Logistics and Transport Preparation
- Individual Project for Logistics and Transport Realisation
- Academic Writing Skills III

### **Career Opportunities:**

- Manufacturing and Service Environment
- Third Party Service Provider
- Import/Export Trade Compliance
- Supply Chain Management

“ I want to connect the world with international freights and logistics. ”

- Steffi Gunawan,  
Alumni.

# TOURISM & HOSPITALITY



VINNERIKA HENDRAWAN  
Class of 2016,  
Bachelor of Arts Hospitality  
and Tourism Management  
Edinburgh Napier University, UK  
Indonesia

“ I am from Indonesia.

From being a nature lover to a traveller,  
I am a PSBA Future Maker. ”



**CHARLES ENG WEI SHEN**  
Class of 2017,  
Diploma in Tourism and Hospitality  
Management, PSB Academy  
Malaysia

## DIPLOMA IN TOURISM AND HOSPITALITY MANAGEMENT

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 12 months

**Intakes:** Jan, Apr, Jul, Oct

This programme is designed to introduce students to core tourism, leisure and hospitality concepts, as well as foundation management skills required to successfully manage and develop a tourism and hospitality business, or related leisure and recreation enterprises.

### Modules:

- Accommodation Operations
- Communications and Information Systems
- Destination and Tourism Management
- Foodservice Operations and Management
- Macroeconomics
- Marketing for Tourism and Hospitality
- Principles of Accounting
- Principles of Hospitality Management

### Career Opportunities:

- Tourism and Hospitality
- Food and Beverage
- Guest Relations
- Customer Service

## DIPLOMA IN GLOBAL HOSPITALITY MANAGEMENT

**Awarded by PSB Academy, Singapore**

**Duration:** 8 modules over 18 months

**Intakes:** Jan, Apr, Jul, Oct

This programme is designed to develop a strong fundamental understanding in the key areas of hospitality operations and management. Students will acquire a thorough appreciation of hospitality management within the accommodation industry, as well as gain operational and strategic management skills required for hotel management.

### Modules:

- Principles of Hospitality Management
- Globalisation
- Marketing for Tourism and Hospitality
- Customer Service Skills

- Foodservice Operations and Management
- Career Preparation
- Accommodation Operations
- Meetings, Expositions, Events and Conventions (MEEC)\*
- Industrial Attachment or Project

### Career Opportunities:

- Accommodation sector
- Foodservice
- Guest relations
- MEEC management

## BACHELOR OF ARTS (HONOURS) HOSPITALITY AND TOURISM MANAGEMENT(TOP-UP)

**Awarded by Edinburgh Napier University**

**Duration:** 17 modules over 16-28 months

**Intakes:** Mar, Jul, Oct

This programme is designed for students who wish to pursue a career in the hospitality and tourism industries. Graduates will understand that the customer is at the heart of any hospitality or tourism business. Focusing on both domestic and international markets, the programme provides an applied understanding of the theories and concepts of hospitality and tourism management, and general business and management disciplines. It has been designed to develop students' critical, analytical, evaluative and reflective abilities alongside their interpersonal and communication skills.

This programme will enable students to combine the study of hospitality management with tourism management and effectively apply theory to practical situations. Students will also learn practical and transferrable skills in research, academic writing, communication and interpersonal relations, presentation and time management.

### Modules:

This programme consists of 14 modules with exemptions; the full programme consists of 17 modules.

- Business and Management Challenges
- Customer Service and Care
- Facilities Planning for Hospitality, Tourism and Events
- The Study of Food and Wine
- Tourism Impacts
- Visitor Attraction Management
- International Tourism Policy and Planning
- Hospitality Business Development
- Service Management
- Transport for Tourism
- Sports Event Tourism
- Hospitality Supervision and Training Skills

### Honours (Level 10)

- Business Tourism
- Contemporary Issues and Directions for Hospitality, Tourism and Events
- Dissertation
- International Festival and Event Environments
- Leadership and Innovation for Tourism, Hospitality and Events

### Career Opportunities:

- Tourism and Hospitality
- Events Management
- Guest Relations
- Customer Relationship

## BACHELOR OF ARTS (HONOURS) FESTIVAL AND EVENT MANAGEMENT(TOP-UP)

**Awarded by Edinburgh Napier University**

**Duration:** 17 modules over 16-24 months

**Intakes:** Mar, Jul, Oct

This programme is designed to provide students with a coherent and vocationally relevant curriculum that will equip them for a career in festival and event management and related service sectors. Students will be equipped with a good understanding of general business and management skills to become an effective manager of people and resources. Students will develop the ability to apply appropriate theories and concepts of festival and event management, and associated disciplines, to practical situations. Upon graduation, students will be well placed to make an effective and valuable contribution to an organisation's operation and development.

### **Modules:**

This programme consists of 14 modules with exemptions; the full programme consists of 17 modules.

### **Year 2 (Level 8)**

- Business and Management Challenges
- Customer Service and Care
- Facilities Planning for Hospitality, Tourism and Events
- Impacts of Festivals and Events
- Conference Management
- Visitor Attraction Management

### **Year 3 (Level 9)**

- Event Management
- Planning and Public Policy for Festivals and Events
- Service Management
- Transport for Tourism
- Sports Event Tourism
- Hospitality Supervision and Training Skills

### **Honours (Level 10)**

- Business Tourism
- Contemporary Issues and Directions for Hospitality, Tourism and Events
- Dissertation
- International Festival and Event Environments
- Leadership and Innovation for Tourism, Hospitality and Events

### **Career Opportunities:**

- Tourism and Hospitality
- Events Management
- Guest Relations
- Customer Relationship



**AJAY MADHYU BHASKA MENON**  
Class of 2018, Bachelor of Arts (Hons)  
Hospitality and Tourism Management  
Edinburgh Napier University  
India



**KHAITMURODOV MUKHRIDDIN**  
Current student, Bachelor of Arts (Hons)  
Hospitality and Tourism Management  
Edinburgh Napier University  
Uzbekistan

“ I want to be an inspiration to the next generation of youth and propel them meet their dreams. ”

- Sowndharya Gayathri Balasubramanian,  
Alumni.

# MBA & POSTGRADUATE



**KAUSHIK BHANUSHALI**  
Class of 2007,  
Master of Business Administration,  
The University of Newcastle, Australia  
India

“ I am from India.

I want to be a pioneer in the field of Marketing,  
I am a PSBA Future Maker. ”



**RAO YI TIAN**  
Current student,  
Master of Business Administration,  
The University of Newcastle  
China

## MASTER OF BUSINESS ADMINISTRATION

**Awarded by The University of Newcastle, Australia**

**Duration:** 12 modules over 16 months

**Intakes:** Jan, May, Sept

This full-time MBA programme is offered by PSB Academy School of Postgraduate Studies, in partnership with The University of Newcastle, Australia. The faculty staff at The University of Newcastle, Australia has been awarded national and international prizes for teaching, creativity, research and scholarship and has held visiting scholar positions at the world's foremost institutions.

In this programme, you will study contemporary principles and standards of critical reasoning and management and develop the skills to operate effectively in the international business community, with cross-cultural sensitivity and awareness.

The University of Newcastle's Business School is accredited by the Association to Advance Collegiate Schools of Business (AACSB), a hallmark of excellence in business education.

### Modules:

- Economics of Competitive Advantage
- Cross-Cultural Management
- Managing Under Uncertainty
- Corporate Governance and Social Responsibility
- Human Resource Management
- Foundations of Business Analysis
- Organisational Behaviour and Design
- Marketing Management and Planning
- Financial and Management Accounting
- Strategic Management
- Managing HR in International Organisations
- Globalisation

### Career Opportunities:

- Risk Management
- Trading
- Management Consultancy
- Enterprise Management, etc

### Graduate Certificate of Business Administration (GCBA) Entry Pathway

For students from non-business or commerce areas of study, the Graduate Certificate of Business Administration is available as an entry pathway programme to the MBA programme.

The Graduate Certificate in Business Administration is the first step for professionals aiming to expand their career opportunities. Students will learn foundational skills in managerial decision making, understand effective organisational structures, study human behaviour and learn how to expertly manage people.

## MASTER OF SCIENCE IN ENGINEERING BUSINESS MANAGEMENT

**Awarded by Coventry University**

**Duration:** 10 modules over 16 months

**Intakes:** Mar, Jun, Sep, Nov

Global opportunities within industry make it essential that engineering management professionals keep up to date and develop their awareness and capabilities in such key areas as strategic management, supply chain, quality, finance, project management, human resources management and environmental management.

This course aims to meet the needs of such graduates and professionals, who have acquired expertise in their field of engineering and now wish to develop management skills to provide leadership and to contribute to a successful and competitive business.

### Modules:

- Global Lean & Agile Operations
- Financial Decision Making and Risk Analysis
- Leadership and People Management
- Supply Chain Management
- Project Management
- Management of Quality
- Sustainability and the Environment
- Global Engineering Strategy
- Study Skills and Research Methods
- Masters Dissertation

### Career Opportunities:

- Professional consulting
- Engineering strategy and management
- Project management
- Operations management



**BHONE PYAE HLAING**  
Current student,  
Master of Science in Engineering  
Business Management,  
Coventry University  
Myanmar

## MASTER OF BUSINESS ADMINISTRATION IN GLOBAL BUSINESS

**Awarded by Coventry University**

**Duration:** 9 modules and a capstone business project over 16 months

**Intakes:** Mar, Jul, Nov

The MBA in Global Business has been specifically designed to develop a fully rounded business leader with transferrable skills that will enable him/her to attain the necessary capabilities and tools to succeed in a wide range of business disciplines, industries and sectors.

During the course, students get to develop and practice their own leadership and management skills through a multi-disciplinary, action learning approach which is therefore focused upon group work, real-world activities, all of which are underpinned by individual research, analysis and synthesis.

The course is global in that it attracts an international student body. It reflects business systems, standards and practices from around the world and draws upon international case studies and fosters intercultural fluency among students.

The course will develop students as individuals who are well-equipped to meet the leadership challenges of the future. They will, therefore, emerge from the course with well-developed powers of analysis, clear perspectives on strategy and strategic thinking, and highly effective communication and research skills, all of which are demanded by employers in the private, public, and third sectors.

A student who obtains 180 credits including a Term 3 Capstone Project will be awarded a Master of Business Administration in Global Business.

### Modules:

- Strategic Management
- Marketing in a Global Age
- Managerial Finance
- Leading in a Changing World
- Project Management
- Corporate Social Responsibility
- Managing International Trade
- Global HRM Strategies
- Entrepreneurship: Creating a Business Opportunity
- Capstone Business Project
- Entrepreneurship - Developing a Business Plan

### Career Opportunities:

- Risk Management
- Trading
- Management Consultancy
- Enterprise Management



## MASTER OF SCIENCE INTERNATIONAL BUSINESS MANAGEMENT

**Awarded by Edinburgh Napier University**

**Duration:** 6 modules, research methods and dissertation over 16 months

**Intakes:** Feb, Jun, Oct

This programme is designed for people contemplating a career in international business, or currently working and looking to upgrade their qualifications. It provides the tools required to be successful in the international business management arena. Covering issues that range from intercultural business communication, competitive advantage, global economics and global marketing, it addresses the essentials of modern international business and opens doors to increased employment opportunities at postgraduate level.

The skills needed to succeed in today's global business environment are very varied. Students will learn to creatively address the issues of global competition and sustainability while acquiring knowledge of international business and its economic environment. After completion of this programme, graduates will have an advanced understanding of the complexities of global economics and international business.

### Modules:

- Global Economic Environment & Marketing
- Global Marketing
- Human Resource Management in an International Context
- Intercultural Business Communication
- Leadership, Strategy & Innovation
- Sustaining Organisational Performance
- Research Methods
- Dissertation

### Career Opportunities:

- Business/Enterprise Management
- Management Consultancy
- Product Management and Development

## GRADUATE CERTIFICATE OF CYBER SECURITY

**Awarded by Edith Cowan University, Australia**

**Duration:** 4 modules over 4 months

**Intakes:** May, Sep

This coursework degree is designed to meet the demand for cyber security professionals in government, law enforcement, and industry.

The course engages with, and provides a pathway for, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline. The course provides flexibility in terms of unit choice for those wishing to further their knowledge in a particular discipline of cyber security.

**Accreditation:**

Australian Computer Society (ACS)

**Modules:**

- Applied Communications
- Computer Security
- Network Security Fundamentals
- Wireless Security

**Career Opportunities:**

- Computer Forensics
- Cyber Security Management
- Information Warfare
- Network Security
- Network Forensics
- Security Assessment

## GRADUATE DIPLOMA OF CYBER SECURITY

**Awarded by Edith Cowan University, Australia**

**Duration:** 8 modules over 8 months

**Intakes:** May, Sep

This coursework degree is designed to meet the demand for cyber security professionals in government, law enforcement, and industry.

The course engages with, and provides a pathway for, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline. The course takes two semesters to complete in full time mode.

**Accreditation:**

Australian Computer Society (ACS)

**Modules:**

- Applied Communications
- Computer Security
- Ethical Hacking and Defence
- Introductory Computer Forensics
- Information Security
- Network Security Fundamentals, Wireless Security
- Programming Principles

**Career Opportunities:**

- Computer Forensics
- Cyber Security Management
- Information Warfare
- Network Forensics
- Network Security
- Security Assessment

## MASTER OF CYBER SECURITY

**Awarded by Edith Cowan University, Australia**

**Duration:** 14 modules over 16 months

**Intakes:** May, Sep

This Masters by Coursework degree is designed to meet the demand for cyber security professionals within government, law enforcement and industry.

The course engages with, and provides a pathway for, information technology professionals seeking to commence or further progress their careers in the cyber security domain. It is also relevant to those seeking to enter the IT profession who have no previous experience in the cyber discipline.

**Accreditation:**

Australian Computer Society (ACS)

**Modules:**

- Advanced Scripting Languages
- Applied Communications
- Computer Forensics
- Computer Security
- Ethical Hacking and Defence
- Information Security
- Introductory Computer Forensics
- Network Security
- Network Security Fundamentals
- Principles of Project Management
- Programming Principles
- Special Topic 1
- Wireless Security
- Wireless and Mobile Computing Security

**Career Opportunities:**

- Cyber Security Management
- Computer Forensics
- Information Warfare
- Network Security
- Network Forensics
- Security Assessment





# Stay connected, and enjoy a rewarding relationship with us.



Networking events



Movie screenings



Merchant discounts



Mentoring programme



Skills upgrading



Referral rewards

## ALUMNI RELATIONS

### MENTORING PROGRAMME

PSB Academy's Mentoring Programme gives student/alumni mentees access to experienced mentors from diverse industries and backgrounds. This will be a platform for our mentors to share their valuable work and life insights with young individuals. It also enables our students to envision a realistic perspective and be exposed to realities of the working world.



### LOCAL & OVERSEAS ALUMNI REUNIONS

PSB Academy organises annual local and overseas reunions. Local reunions open to all alumni include events and networking events. Overseas reunions are held in China, India, Indonesia and Myanmar. Alumni and Industry sharing form part of these events too. These reunions bring our Alumni together to re-connect and build more connections among their peers as well as learn about developments in PSB Academy.

The EduTrust Certification Scheme is a voluntary quality assurance framework administered under the Committee for Private Education (CPE)\* for private education institutions (PEIs). EduTrust was introduced in 2009 under the Private Education Act to distinguish PEIs that were able to consistently maintain a high standard of quality in the overall provision of education services and make continual improvements that lead to positive student outcomes.

PSB Academy is amongst the first few PEIs to be awarded the EduTrust Certification on 20th May 2010 and had successfully renewed for two consecutive 4-years terms till 13th May 2022.

Under EduTrust, PSB Academy:

1. adopts a Fee Protection Scheme with one of the CPE-appointed service providers
2. provides medical insurance coverage for hospitalisation and related medical treatment for students throughout the entire course duration
3. adopts the CPE-stipulated Student Contract template

\*CPE is appointed by the SkillsFuture Singapore Board to carry out its functions and powers relating to private education under the Private Education Act.

## FEE PROTECTION SCHEME (FPS)

We put in place this insurance arrangement to ensure that fees paid by students to PSB Academy are insured by a CPE-appointed service provider.

The insurance protection serves to protect the students' fees in the event a PEI is unable to continue operations due to insolvency, and/or regulatory closure. Furthermore, the FPS protects the student if the PEI fails to pay penalties or return fees to the student arising from judgments made against it by the Singapore courts.

The FPS is compulsory for all local and international students taking courses in PEIs with EduTrust certification. FPS applies to all courses with course duration of more than one month or 50 hours. FPS insurance premiums are paid by PSB Academy, unless otherwise stated in the student contract as being paid by the student separately.



**Mr. Patrick Tay**  
Assistant Secretary-General  
The National Trades Union Congress

**STEM Campus Opening**

## MEDICAL INSURANCE

PSB Academy provides a group student medical insurance for its full-time students as required by CPE under the EduTrust certification scheme. This medical insurance scheme shall minimally provide for an annual coverage limit of not less than S\$20,000 per student, at least B2 ward in government and restructured hospitals and 24 hours coverage in Singapore and overseas (if the student is involved in school-related activities) throughout the course duration.

Medical insurance is not applicable to part-time students and students taking courses with a duration of not more than one month or 50 hours.

## STUDENT POLICIES

For information on programme deferment, withdrawal, transfer and fee refund policies, please refer to your student contract or [psb-academy.edu.sg/student-policies](http://psb-academy.edu.sg/student-policies).

More details on our FPS and medical insurance arrangements for students can be found at [psb-academy.edu.sg/edutrust](http://psb-academy.edu.sg/edutrust).

Students may also refer to [cpe.gov.sg](http://cpe.gov.sg) for more information on EduTrust certification.



**City Campus Opening**

**Mr. Chan Chun Sing**  
Then Secretary-General  
The National Trades Union Congress

# EDUTRUST CERTIFICATION



### STEP 1

Submit the application form(s), together with the necessary documents\* along with an application fee of S\$450 (non-refundable & non-transferable) to PSB Academy’s recruitment partner in your home country or to PSB Academy directly.

#### Provide the following documents:

- 2 passport-size photographs with white background or softcopy (dimension 400 x 514 pixels)
- 1 copy of passport (must have at least 1 year validity)
- 1 copy of birth certificate
- Notarised/Certified true copies of all your educational transcripts and completion certificates
- Proof of English Proficiency; either IELTS/TOEFL scoresheet or a letter from your latest institution certifying that the medium of instruction was conducted in English
- Letter from employer certifying period of employment (for postgraduate applicants only).

Parent work statement and bank balance to show a minimum of S\$30,000 for students from visa-required countries (China, India, Myanmar, etc)

**Note:** Our appointed recruitment agent will advise you on the list of documents required for your application.

\*PSB International Application Forms/University Application Form, if applicable/One original set of ICA Form 16 and Form V36 (complete in English and duly signed by applicant).

### STEP 2

Upon receipt of your application, you will be notified of the outcome of your application and receive the following documents via email:

- A conditional/unconditional Letter of Offer
- Student Contract
- Instructions on Course Acceptance
- Form 12 - Advisory Note to Students

You will need to sign the Form 12 and Student Contract, and return documents to PSB Academy via email. Alternatively, you can also submit the documents to PSB Academy’s recruitment partner in your home country.

### STEP 3

Upon receipt of your signed Contract, PSB Academy will then proceed to submit your Student’s pass application via SOLAR + to Singapore Immigration and Checkpoints Authority (ICA). You will know of the outcome within 3-4 weeks.

### STEP 4

You will be notified via email once your student pass application is approved-in-principle by ICA. You will be required to make payment for the 1st instalment thereafter. You may refer to the “Instruction on Course

Acceptance (International Students)” for more information on the various modes of fee payment and arrival in Singapore. PSB Academy will only proceed to confirm your course enrolment and release the In-Principle Approval (IPA) Letter of your Student’s Pass upon receipt of payment from you

Once your Student’s Pass is approved by ICA (within 3-4 weeks), please make payment for the 1st fee instalment. You may refer to the “Instruction on Course Acceptance (International Students)” for more information on the various modes of fee payment and arrival in Singapore.

\*All applicants must be age 16 years old and meet the English language proficiency requirements. Please note that these entry requirements are subject to review. If documents are not in English, authorised English translation must be included.

## PAYMENT OPTIONS

**Application fee of S\$450**  
(non-transferable and non-refundable)

• **Demand Draft / Cheque** payable to “PSB Academy Pte Ltd”; or

• **By Telegraphic Transfer**

Account Name :  
PSB Academy Pte Ltd

Bank Name :  
United Overseas Bank Limited

Bank Branch :  
UOB Main Branch

Branch Address :  
80 Raffles Place, UOB Plaza 1,  
Singapore 048624

Account Number :  
451-306-636-2

Bank Code :  
7375

Branch Code : 001  
Swift Code : UOVBSGSG

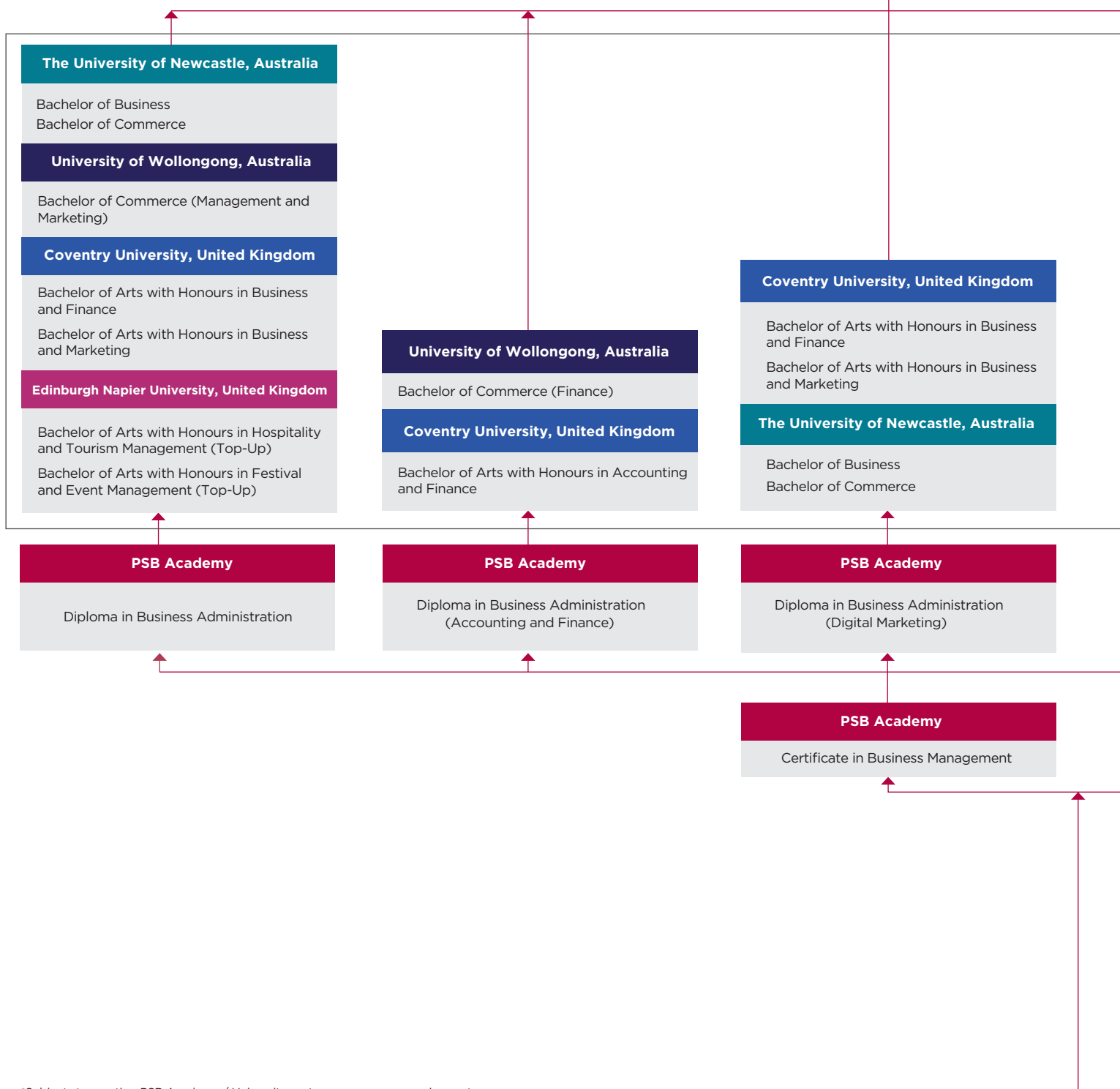
• Flywire for international students



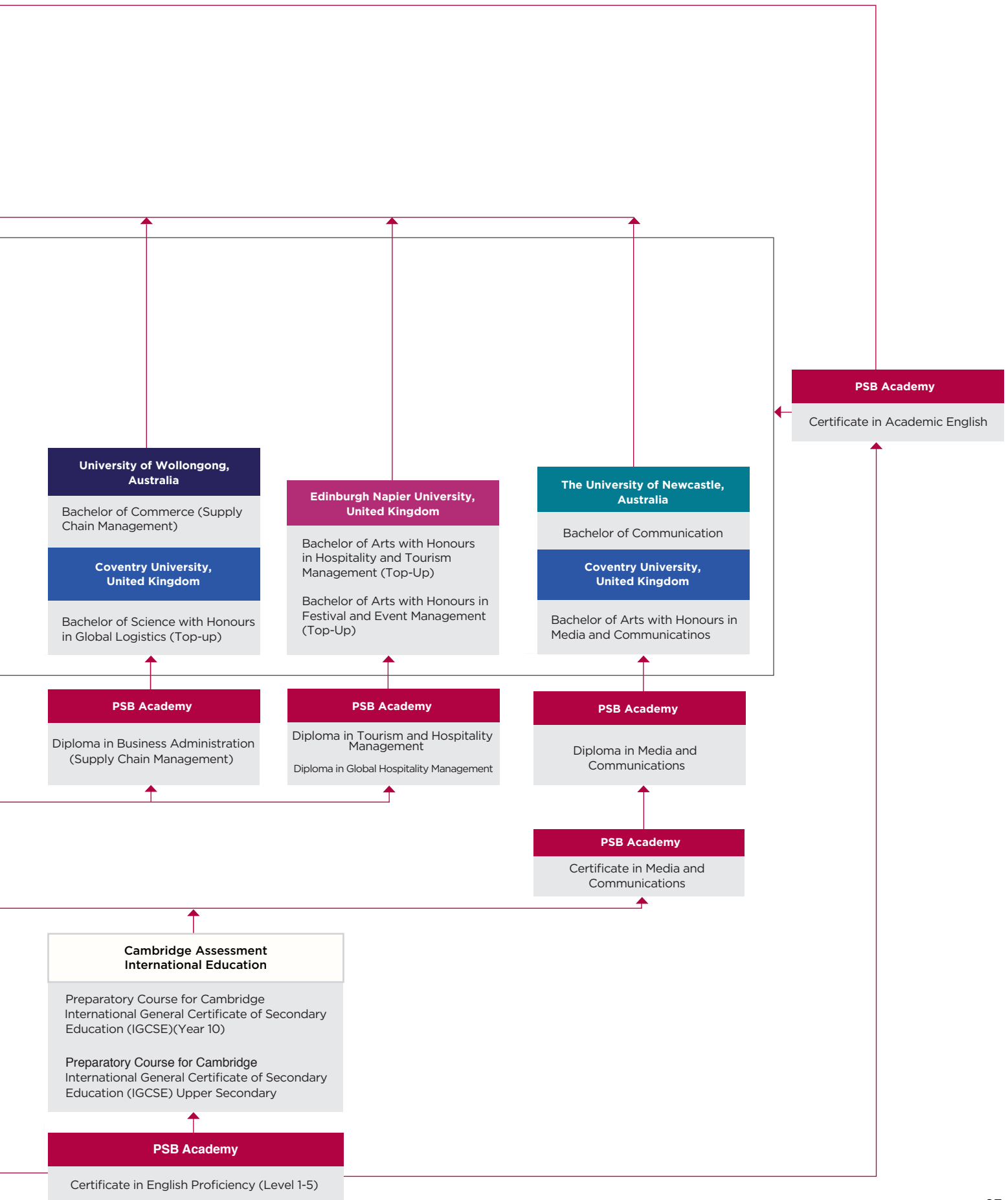
# PROGRESSION CHART



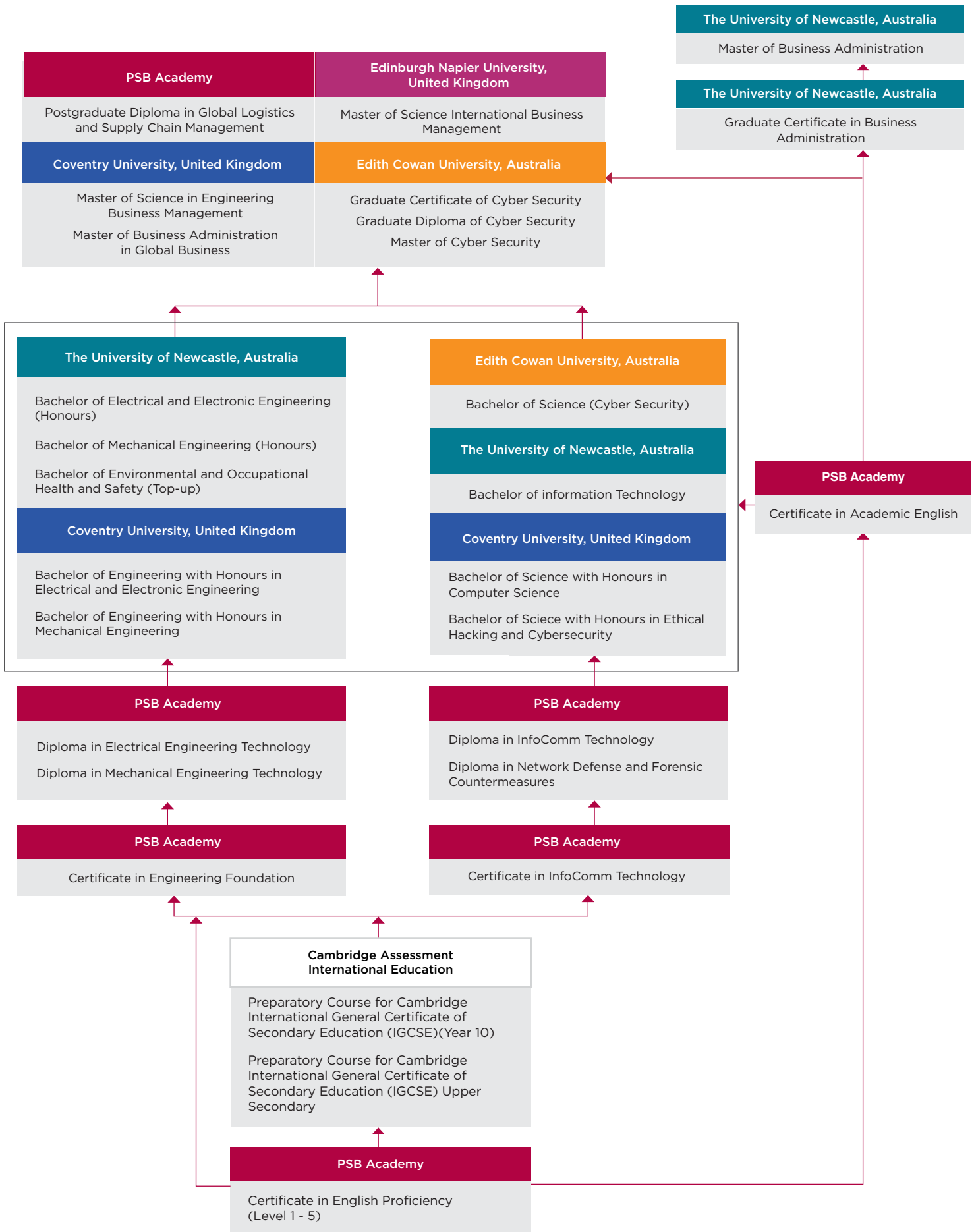
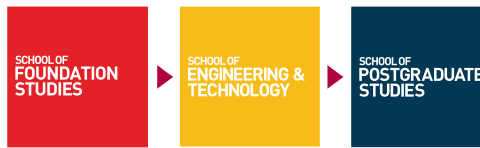
PSB Academy	
Postgraduate Diploma in Global Logistics and Supply Chain Management	
<b>Edith Cowan University, Australia</b>	<b>Coventry University, United Kingdom</b>
Graduate Certificate of Cyber Security Graduate Diploma of Cyber Security Master of Cyber Security	Master of Science in Engineering Business Management Master of Business Administration in Global Business
<b>The University of Newcastle, Australia</b>	<b>Edinburgh Napier University, United Kingdom</b>
Master of Business Administration Graduate Certificate in Business Administration	Master of Science International Business Management



\*Subjects to meeting PSB Academy / University partner programme requirements

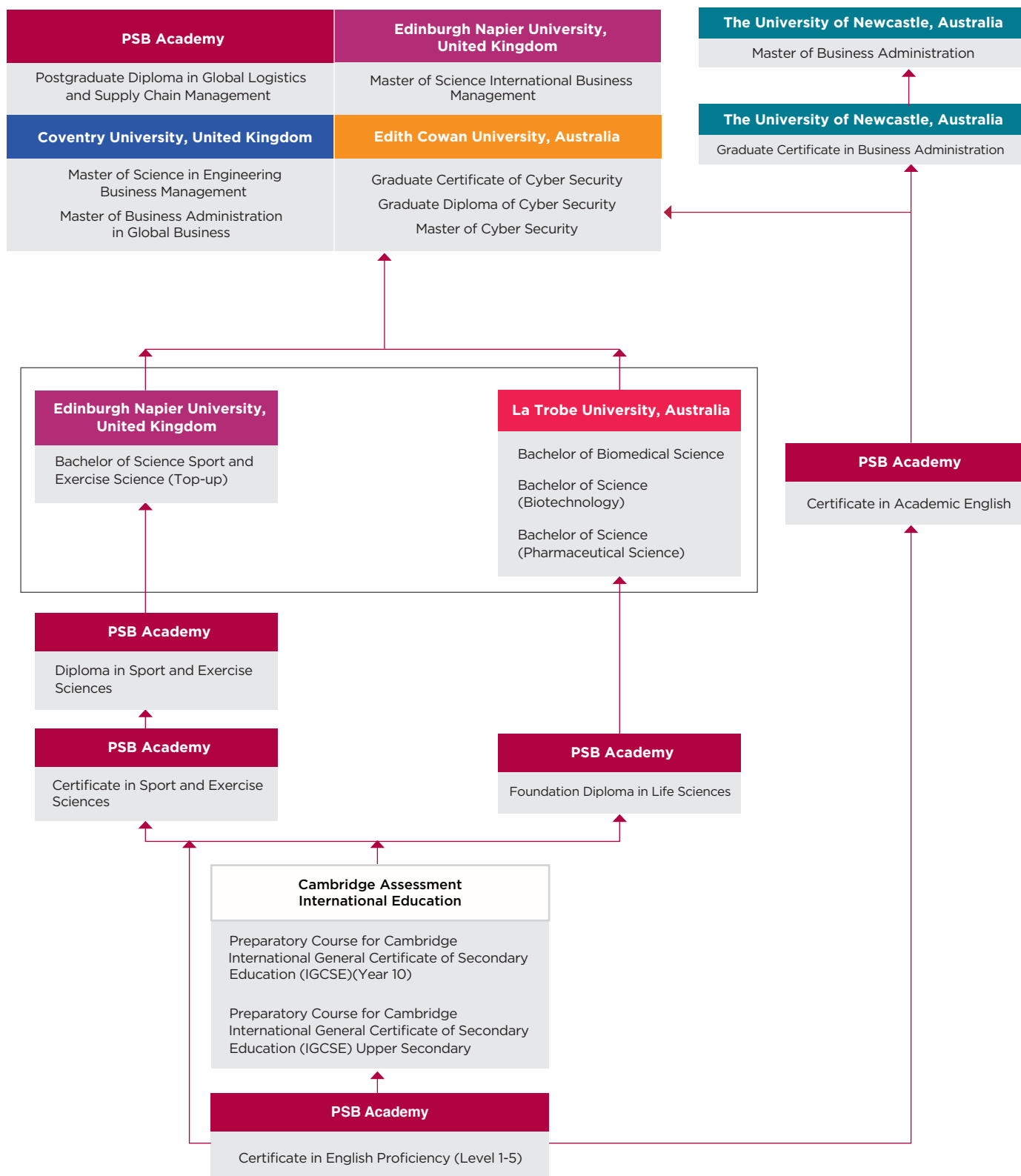


# PROGRESSION CHART



\*Subjects to meeting PSB Academy / University partner programme requirements

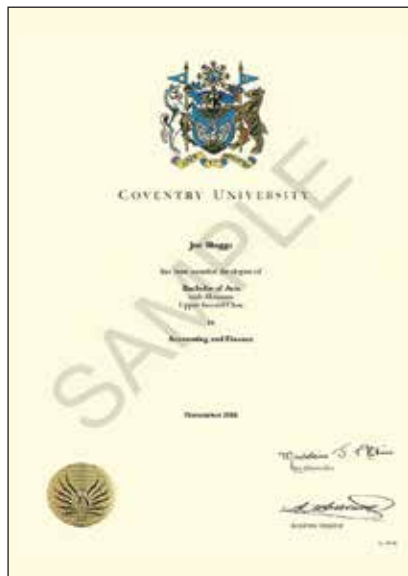
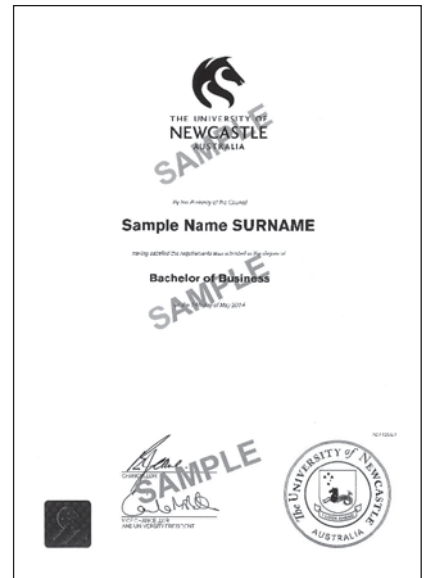
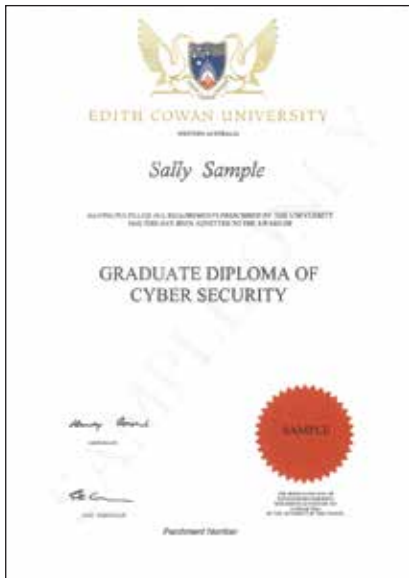
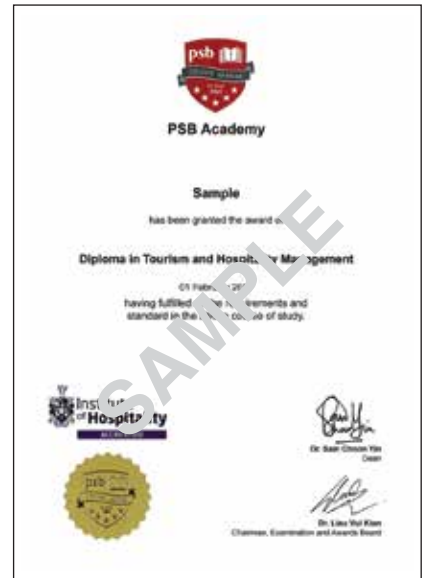
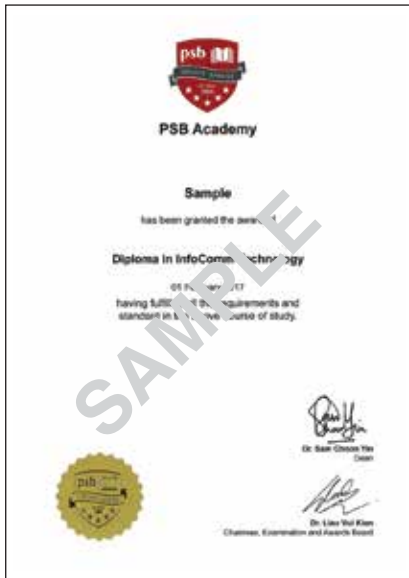
# PROGRESSION CHART



\*Subjects to meeting PSB Academy / University partner programme requirements

# AWARDS

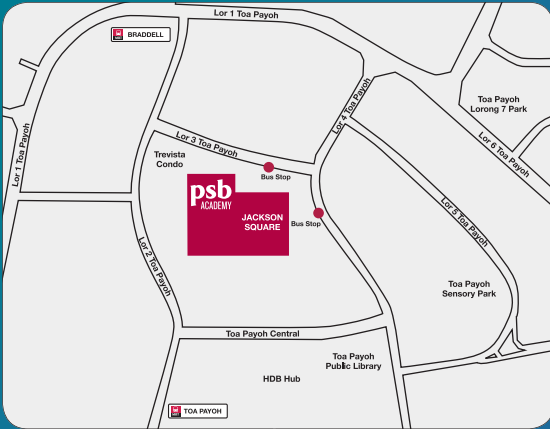
Students who have completed the programme in Singapore and passed all the modules will be awarded the respective testamur. The degree awarded will be the same as that awarded to students on campus. Please see samples as shown below:





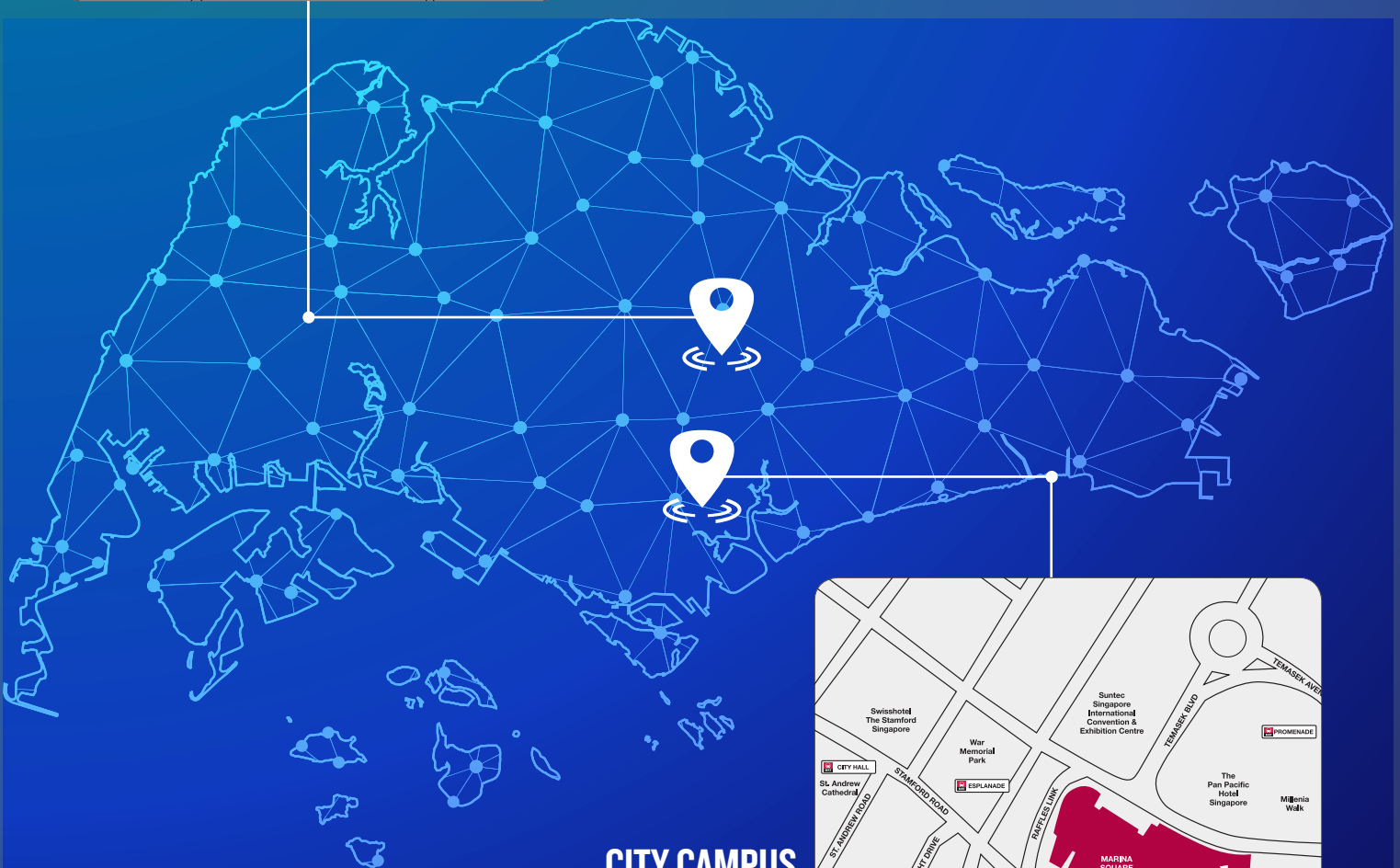






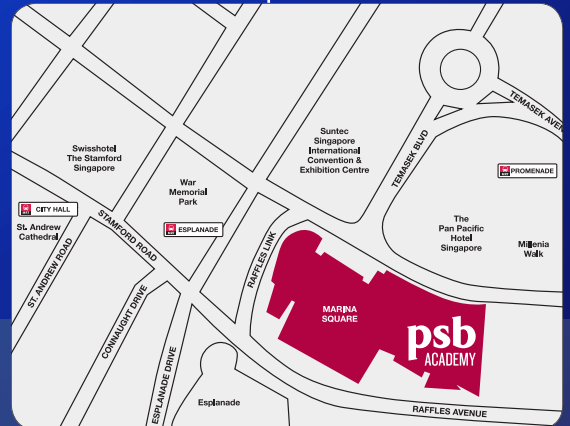
## STEM CAMPUS

11 Lor 3 Toa Payoh, Jackson Square, Blk A, #01-01  
Singapore 319579  
(Near Braddell MRT Station, NS18)



## CITY CAMPUS

6 Raffles Boulevard, Marina Square, #03-200  
Singapore 039594  
(Near Promenade MRT Station, CC4/DT15)



## PSB Academy

+65 6390 9000

admissions@psb-academy.edu.sg

psb-academy.edu.sg

@psbacademy



PSB Academy  
Reg. No. 200704825E  
20/05/2018 - 19/05/2022

Cert No: EDU-2-2005  
Validity: 14/05/2018 - 13/05/2022

All information is accurate at the time of print in Dec 2018.  
PSB Academy and our academic partners reserve the right to  
change the information at any time without prior notice.  
For the latest information, please visit psb-academy.edu.sg

## Official Agent: