



Prospectus

2020

Nilai
UNIVERSITY
Enrichment For Life





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HALLMARK OF QUALITY

Industry Excellence (Education Sector) Award

Quality is the cornerstone of our academic programmes. All programmes offered meet the stringent requirements of the Malaysian Government's regulatory bodies.

Many of our lecturers have spent years within the industries they teach in. They are always available to help you with your academic needs.



MIND BODY & SOUL

When a university campus provides the perfect environment, individuals are motivated to achieve their true potential. Our 105-acre award-winning campus, dedicated teaching faculties and on-campus living facilities provide just the right balance for you to pursue and excel in internationally recognised programmes, extra-curricular activities and sports. Be part of a student community from over 50 countries for a truly life-enriching, soul-moving experience.







WHY NILAI UNIVERSITY?

Comprehensive facilities support our academic offerings. These range from modern air-conditioned lecture theatres and classrooms to well-equipped science and skills laboratories.

Complementing our learning facilities is a broad range of sports and recreational amenities including an indoor sports complex and outdoor game courts. You also have access to golfing and swimming at our sister property, Nilai Springs Golf and Country Club, located just five minutes away via our free shuttle service.

SETARA 2017 & GRADUATE EMPLOYABILITY

Established in 1997, we are among Malaysia's largest private tertiary education providers offering a wide range of programmes approved by the Ministry of Higher Education and recognised by reputable universities worldwide.

In the SETARA 2017 exercise conducted by the Malaysian Ministry of Higher Education, Nilai University obtained an overall score of 89% under the Teaching and Learning criterion. This excellent score demonstrates our commitment to providing students with quality teaching and learning experiences. Our graduates are highly employable and in the Ministry of Higher Education Graduate Employability Tracer Study for Year 2015, we are ranked No. 17 amongst all private universities. Since then, Nilai University's graduate employability figures have continued to be on an upward trend.

ENRICHMENT FOR LIFE

Nilai University's campus was designed to provide the ideal setting for the pursuit of higher education. A peaceful ambience and lush greenery helps focus the mind and stimulate the intellect, allowing for a relaxing atmosphere that will help students fulfil their true potential.

IDEAL LOCATION

Strategically located in the bustling township of Putra Nilai, we are a 35-minute drive from Kuala Lumpur and 20 minutes from the Kuala Lumpur International Airport I & II.

OUR VISION

To be an international centre of education excellence, dedicated to providing our students with learning experiences that will enrich them for life.

OUR MISSION

- Providing quality education and internationally recognised programmes.
 - Offering a full-fledged, world-class campus complete with residential and recreational facilities.
 - Producing well-rounded, employable graduates who are professionally competent and socially confident.
-

AVAILABLE LEARNING RESOURCES

To date, significant resources have been invested to provide on campus infrastructure and teaching facilities for our various school and centres:

- Applied Sciences
- Business
- Engineering & Technology
- Hospitality & Tourism
- Foundation Studies
- Postgraduate Studies



Sopanut Mayakarn
Thailand

BLUEPRINT FOR SUCCESS

Nilai University's promise is to take school leavers and groom them into mature young adults who are academically proficient and socially confident. This is achieved through a holistic approach to education, with emphasis on character building courses and industry internship to supplement the academic endeavours.



STRONG COURSES

CHARACTER BUILDING

HOLISTIC DEVELOPMENT

INDUSTRY INTERNSHIP

- CORE
- CAPSTONE/
SUMMATIVE
- EMPHASIS ON
ENGLISH
- GRADUATE
PREPARATORY
COURSE
- ENHANCED
CERTIFICATION

- PUBLIC SPEAKING
- ETHICS & SOCIAL
RESPONSIBILITY
- OUTWARD BOUND
- INTRODUCTION
TO THEATRE & ACTING
- CRITICAL THINKING
- INTRODUCTION
TO GOLF

- SPORTS,
RECREATION,
CLUBS
& SOCIETIES

- OVER 200
INDUSTRY
INTERNSHIP

LIVING FACILITIES



24-hour Security Services



1,000-seater Food Court with Satellite TV



Formal Dining Restaurant



Internet Access



Shuttle Bus Service



WiFi-enabled Campus



Laundrette



Minimart



Muslim Prayer Rooms



ATM Facilities



Bookshop



International Student Airport Pick-up



International Student Visa Application



RECREATIONAL FACILITIES



Fully Equipped Gymnasium



Golf Course*



Indoor Sports Centre



Lakeside Recreation Park & Jogging Track



Football Fields



Swimming Pools*



Table Tennis



Tennis Courts



Volleyball Courts



Clubs & Societies



Badminton Courts



Basketball Courts



Music Room



Sports Focus Centre for Fencing

*At the nearby Nilai Springs Golf and Country Club

KEEP FIT & HAVE FUN

Golfing, Gym, Indoor Sports Centre, Lakeside Jogging

Well-rounded development is pivotal to the educational process. As such, we nurture graduates to be both professionally competent and socially confident.

At Nilai University, we are proud of our commitment to sports and recreational activities. We believe these activities play an important role in providing a wholesome and well-balanced growth, a vision we have always held from day one. This is reflected in our standing as one of the most successful private educational institutions in sporting competitions.

GET INVOLVED!

There are many ways of getting involved in extra-curricular activities at Nilai University. We encourage you to choose from over 50 clubs and societies across a wide range of interests.



DIRECTORY MAP



A, B, C, D	Fully furnished Halls of Residence
E, F, G, H	Fully furnished apartments
E	Accommodation Office, Gymnasium and Multi-purpose Room
I	President Hall, Indoor Sports Centre, Music Room and Sports Focus Centre for Fencing. Also venue for graduation and examinations
J	Outdoor Tennis Court and 4-in-1 court
K	Engineering workshops and laboratories
L	Food court with satellite TV
M, N	Fully air-conditioned lecture theatres, students' activity room, common study room, ATM and mini market
O	Five-storey resource building <ul style="list-style-type: none"> • Ground floor: Office of Admissions & Records, Department of Student Affairs, International Office and University & Industrial Placement Office • 1st - 3rd floor: Classrooms and science & computer laboratories • 4th floor: 1,600m² library
P	Faculty of Hospitality & Tourism building <ul style="list-style-type: none"> • 40-seater formal dining restaurant, demonstration kitchens, mock-up front-office, 5-star hotel room and classrooms
Q	Five-storey teaching building <ul style="list-style-type: none"> • Ground floor: Classrooms • 1st floor: Computer laboratories • 2nd floor: Faculty of Humanities & Social Sciences • 3rd floor: Classrooms • 4th floor: Classrooms
R	Administration building: <ul style="list-style-type: none"> • Reception, Marketing Department, Faculty of Business and Finance Department
S	Aircraft Hangar
T	Football/Rugby field
U	Science Block - Faculty of Engineering & Technology and Faculty of Applied Sciences <ul style="list-style-type: none"> • Ground floor: Classrooms, computer laboratories and engineering workshops • 1st - 3rd floor: Classrooms and science, biotechnology and nursing skill laboratories • 4th floor: Auditorium and classrooms
V	Students' Activity Centre





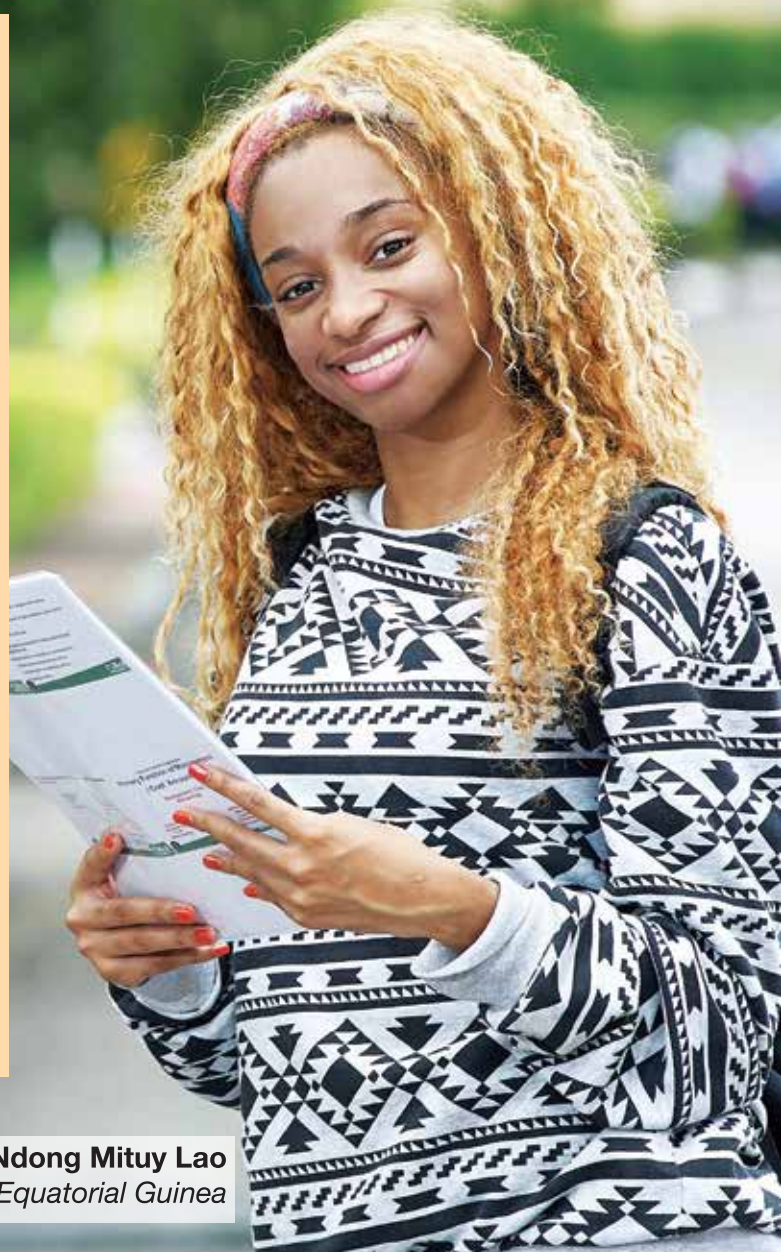
A VIBRANT STUDENT COMMUNITY

Nilai University is home to Malaysian and international students. Here, you will be exposed to a rich and vibrant mix of cultures, preparing you to confidently excel in a global career.

You will find student life new and exciting. You may also find it a bit bewildering and overwhelming at first, especially if you are living away from home for the first time. You have our assurance that you will receive all the necessary support that you need, both academic and personal.

INTERNATIONAL OFFICE

International students are part of our thriving multicultural community. Nilai University has a dedicated International Office, which assists and supports international students from the time of your application to your arrival at the Kuala Lumpur International Airport (KLIA I & II) until the day you leave (and then, the Alumni Office takes over). Services include assistance in the registration process, visa applications, airport pick-ups, the orientation programme and day-to-day needs.



Hanneke Beatriz Ndong Mituy Lao
Equatorial Guinea

DEPARTMENT OF STUDENT AFFAIRS

This department is your one-stop centre for assistance during your stay with us. Whether to collect mail, book game courts, seek advice on your extra-curricular activities or just grab a souvenir or two, there will always be friendly and helpful staff on hand to assist you with your daily needs.

CAREER DEVELOPMENT SERVICES

We organise regular workshops on résumé writing and interview techniques to aid your transition from university to the working world. Leading companies are also invited to conduct recruitment exercises.

HEALTHCARE

We have close working relationships with health providers in Putra Nilai for students who live on or near the campus. The staff from the Department of Student Affairs and on-campus Resident Fellows are on call 24 hours a day to attend to emergency situations.

ACADEMIC COUNSELLING

Nilai University provides Academic Counselling, focusing on the academic development of students – assisting you with personal, academic and career goals during the course of your study here.

ALUMNI OFFICE

Your journey at Nilai University does not have to end with graduation. Be part of our alumni network and stay in touch with your friends.

PERSONAL DEVELOPMENT AND COUNSELLING CENTRE

This office offers a confidential setting in which you can talk over problems of any kind with a qualified counsellor. Workshops on topics such as stress management, motivation, exam anxiety and many others are organised regularly.

SCHOLARSHIPS & FINANCIAL AID

We believe that the wholesome and enriching educational experience we foster at Nilai University should be made accessible to students from all backgrounds and walks of life. So, we ardently continue our commitment to providing a wide and varied range of financial aid schemes to suit the different segments of the population.

EDUCATION FOR ALL

SCHOLARSHIPS & FINANCIAL AID

- High Achiever's Scholarship (HAS)
- Merit Scholarship
- Sport Focus Centre - Fencing Award
- Extra-curriculum Sport Excellence Award (ECSEA)
- Progression Scholarships
- Enrichment for Life (EFL) Award
- Education for All (EFA)
- Nilai University Scholarships awarded through various education funds

PRIVILEGE SCHEMES

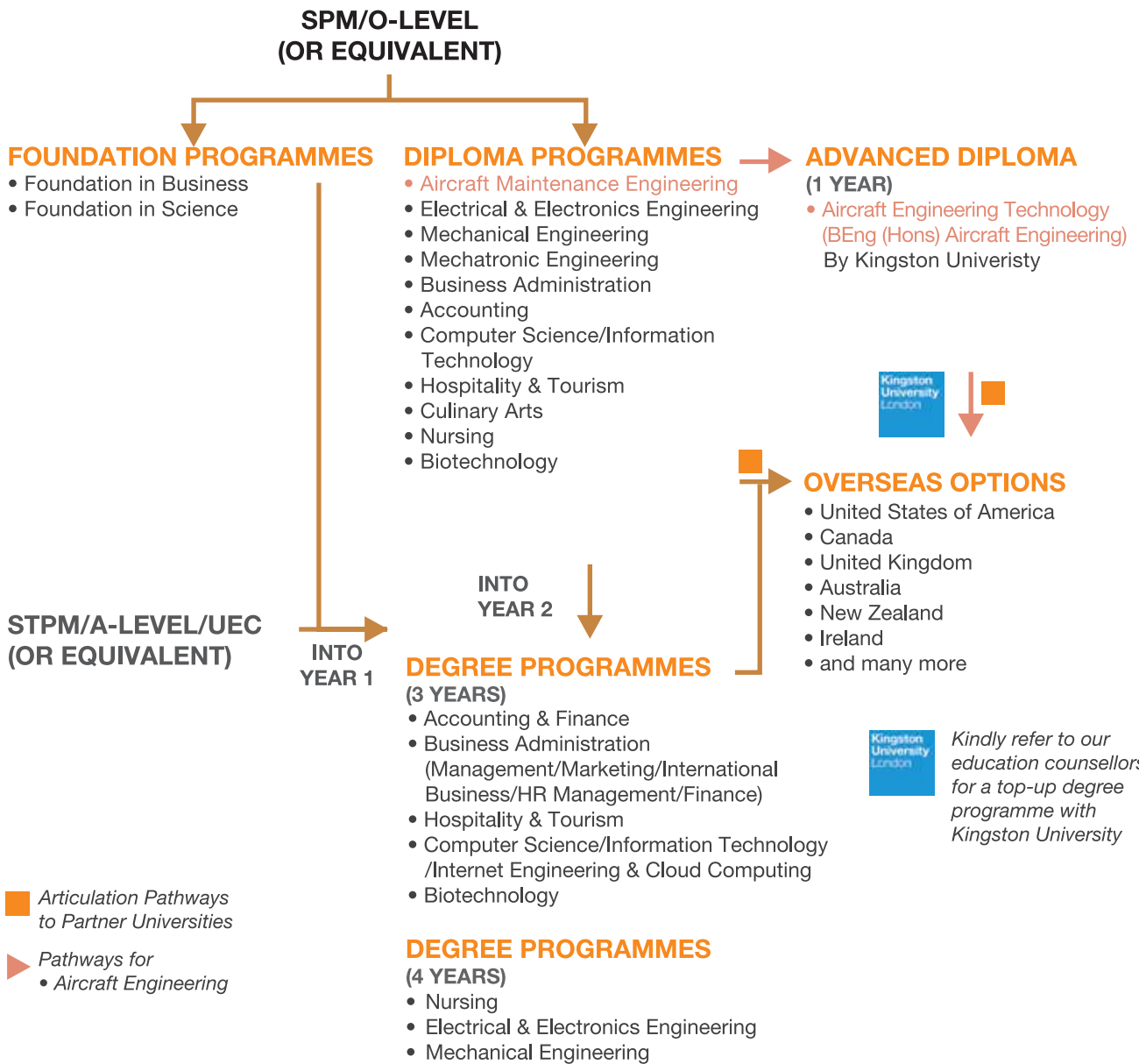
- Sibling Discount Scheme
- Alumni Discount Scheme
- FELDA Discount
- Civil Servants Discount
- Instalment Schemes

LOANS & FLEXIBLE PAYMENT MODES

- E-Payment
- Over The Counter
- Online Banking / Interbank GIRO / Telegraphic Transfer (Overseas Student)
- RHB Bank (Over The Counter / ATM Transfer / Cash Deposit Machine)



PROGRAMME PATHWAYS





Hamed Mohammad
Saudi Arabia

FOUNDATION STUDIES

INTRODUCTION

The Foundation programmes are a direct pathway to your choice of a range of degrees. Through the Foundation programmes, you will be immersed in the essentials of higher learning including mastering the English language and acclimatising to different teaching approaches to facilitate independent learning.

Our academic staff are trained to provide you with the skills to bridge and transition high school into university-level studies. They are also trained to provide you with general guidance and career advice, helping you to choose the right degree programmes and coaching you to work in groups, deliver presentations and learn independently.

PROGRAMMES

- 22 Foundation in Business
- 23 Foundation in Science



Oktavira Rachman
Indonesia

FOUNDATION IN BUSINESS

JPT/BPP(R2/010/3/0197)04/24, (MQA/A4995)



PROGRAMME OVERVIEW

This internationally recognised Foundation programme is designed to be completed in a year and provides you with a broad-based educational experience that prepares you well for your degree.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 5Cs

UEC: 3Bs



COURSES

BASIC COURSES

- English Language Proficiency
- Introduction to Academic English
- Academic English
- Introduction to Financial Accounting I
- Foundation of Statistics
- Business Economics I
- Mathematics



ELECTIVES

- Introduction to Management
- Introduction to Information Technology
- Introduction to Marketing
- Introduction to Programming
- Business Economics II
- Introduction to Financial Accounting II
- Introduction to Hospitality Industry
- Introduction to Customer Service
- Introduction to Business
- Basic Programme Design
- Introduction to Health & Wellness
- Field Trips & Study Tour
- College Living Skills
- Co-curriculum

Note:

For progression to Degree programmes in specialised fields, students may be required to have a credit in certain subjects at SPM (or equivalent) level.

Intakes: January, June & October
Duration: 1 year

FOUNDATION IN SCIENCE

JPT/BPP(R/010/3/0371)10/21, (MQA/A7034)



PROGRAMME OVERVIEW

This internationally recognised Foundation programme is designed to be completed in a year and will provide you with a firm footing in the areas of Science, Allied Health, Computing or Engineering.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 5Cs
UEC: 3Bs



ELECTIVES

- General Physics II
- Introduction to Information Technology
- General Chemistry II
- Introduction to Programming
- Biological Science II
- Basic Programme Design
- Introduction to Workshop
- Basic Electrical Engineering
- Computer Hardware Maintenance
- Introduction to Business
- Introduction to Health & Wellness
- Field Trips & Study Tour
- College Living Skills
- Co-curriculum



COURSES

BASIC COURSES

- English Language Proficiency
- Introduction to Academic English
- Academic English
- Mathematics for Science
- General Physics I
- Foundation of Statistics
- General Chemistry I
- Biological Science I

Note:

For progression to Degree programmes in specialised fields, students may be required to have a credit in certain subjects at SPM (or equivalent) level. While for students pursuing a degree in medicine, dentistry & pharmacy, please refer to the entry requirements under the Malaysian Medical Council.

Intakes: January, June & October
Duration: 1 year

INTENSIVE ENGLISH PROGRAMME (IEP)

BASIC LEVEL JPT/BPP(R/KJP/00450)04/22

ELEMENTARY LEVEL JPT/BPP(R/KJP/00451)04/22

INTERMEDIATE LEVEL JPT/BPP(R/KJP/00452)04/22



PROGRAMME OVERVIEW

This is a specially designed preparatory programme to prepare students for tertiary education with English as its medium of instruction. This programme helps students develop a satisfactory proficiency level in the English language that will allow them to benefit fully in a foundation, diploma or degree programme. The curriculum follows a skills-based approach, emphasising grammar and vocabulary development. It covers in-depth listening, reading, writing and speaking skills using task-based activities in a language-enriched environment.

Note: Prior to enrolment into this programme, you will be required to sit for an English Placement Test (EPT) to assess your proficiency level as well as to determine the level and duration of the course. This programme prepares students for IELTS/TOEFL/MUET



COURSES

BASIC LEVEL

- Listening And Speaking
- Reading And Vocabulary
- Writing And Grammar


ELEMENTARY LEVEL

- Listening And Speaking
- Reading And Vocabulary
- Writing And Grammar

INTERMEDIATE LEVEL

- Listening And Speaking
- Reading And Vocabulary
- Writing And Grammar

Intakes: January, May & September
Each Level 4 months



Liu Yang Xu
China

BUSINESS



INTRODUCTION

The bastion of traditional subjects such as Accounting, Marketing and Finance, Nilai University's Faculty of Business offers an array of Degree and Diploma level programmes to suit your individual needs and budget. This faculty's popularity is reflected by the fact that it has the largest intake of students in Nilai University.

PROGRAMMES

- 26 Bachelor of Business Administration (B.B.A.) (Hons)
- 27 B.B.A. (Hons) in Finance
- 28 B.B.A. (Hons) in Human Resource Management
- 29 B.B.A. (Hons) in International Business
- 30 B.B.A. (Hons) in Management
- 31 B.B.A. (Hons) in Marketing
- 32 B.A. (Hons) in Accounting and Finance
- 33 Diploma in Accounting
- 34 Diploma in Business Administration

- Hands-on training in Audit and Press Software Proficiency Certificate by AXP Solutions Sdn Bhd (AXP Malaysia), a member of the AXP Group. The Certificate will be awarded to those who successfully pass the proficiency examination.

CAREER READY

Students pursuing the business programmes are given opportunities to pursue specialised courses that provide them with skills which will give them the edge in their careers.

ALL DEGREES

- Students gain the Professional Certificate in Human Resource Management from the Malaysian Institute of Human Resource Management (MIHRM) after undergoing 64hrs of training (under relevant modules in the programme).

ADDITIONAL FOR ACCOUNTING & FINANCE DEGREES

- Graduates are able to obtain exemptions of up to
 - 7 papers exemptions from the Institute of Chartered Accountants in England & Wales (ICAEW).
 - 7 papers from Chartered Institute of Management Accountants (CIMA).
 - 9 papers from the Association of Chartered Certified Accountants (ACCA). ACCA Accelerate option is also available. Kindly refer to our counsellors to find out more.
 - 6 modules exemption from the Registered Financial Planner, (RFP) qualification offered by the Malaysian Financial Planning Council (MFPC).

SOFT SKILLS DEVELOPMENT

Students are given the opportunity to participate in courses that focus on soft skills development including public speaking, personal branding and leadership skills as well as Outward Bound and professional golfing certification with Mizuno Golf School.



CAREER OPPORTUNITIES

AREA	DESIGNATION
Accounting, Business, Finance, Human Resource Management, Management & Marketing	Executive, supervisory and managerial positions in the various fields of: Accounting, Auditing, Business, Commercial Banking, Corporate Affairs, Corporate Finance, Finance, Financial Planning & Money Management, Human Resource & Training, Investment Banking, Sales & Marketing and Taxation

PARTNERS: ICAEW • CIMA • ACCA • MFPC • MAICSA • MIHRM

BACHELOR OF BUSINESS ADMINISTRATION (HONS)

JPT/BPP(R2/345/6/0290)08/23, (MQA/A9106)



PROGRAMME OVERVIEW

Nilai University's B.B.A. (Hons) programme is a broad-based programme, which gives equal emphasis on all the various disciplines in the field of business. This programme is a carefully integrated combination of general education and business studies. You will be provided with a solid foundation in business and, upon graduation, will be trained to function in a comprehensive business environment. You will be exposed to a variety of business subjects such as Accounting, Business Law and Ethics. This programme is well suited for those seeking expertise in the general business and management area.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs and pass Mathematics and English in SPM

UEC: 5Bs including Mathematics and English

Foundation/Matriculation: CGPA 2.00

Diploma/Advanced Diploma: CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 450 (PBT)/46 (IBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Financial Accounting
- Principles of Microeconomics
- Introduction to Finance
- Introduction to Management Accounting
- Principles of Management
- Introduction to Marketing
- Law for Business
- Essentials of Information Skills
- Quantitative Methods for Business
- Business Communication
- Principles of Macroeconomics
- Managing Human Resources
- Developing Management Capabilities
- Strategic Management
- Organisation Behaviour
- E-Business
- Marketing Principles and Practices
- Human Resource Development
- Managing Business Operations
- Research Methods
- Human Resource Management for Practitioner
- Perspectives on Corporate Strategies
- International Business
- Perspective of Marketing Communication
- Organisational Change and Development
- International Logistics
- International Management
- Entrepreneurial Business Planning



CAPSTONE

- Business Synoptic



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B • Entrepreneurship
- C • Public Speaking
 - Introduction to Theatre and Acting**
- D • Critical Thinking
 - Professional Development
- E • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF BUSINESS ADMINISTRATION (HONS) IN FINANCE

JPT/BPP(R2/345/6/0291)08/23, (MQA/A9107)



PROGRAMME OVERVIEW

Financial decisions are critical to the economic well-being of both individuals and organisations. The B.B.A. (Hons) in Finance programme provides you with the essential aspects of financial knowledge. You will learn methodological tools and be equipped with a solid background and professional knowledge of corporate finance and the interrelation of its major concepts of money, time and risks. The programme helps you to learn economics and accounting fundamentals, and be armed with the analytical abilities to handle financial and investment activities in business organisations. With the relevant knowledge and experience, you will learn to make competent financial decisions, thereby contributing significantly to the success of your business organisations.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs and pass Mathematics and English in SPM

UEC: 5Bs including Mathematics and English

Foundation/Matriculation:

Minimum CGPA 2.00

Diploma/Advanced Diploma:

Minimum CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 450 (PBT)/46 (iBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Finance
- Introduction to Financial Accounting
- Introduction to Management Accounting
- Law for Business
- Introduction to Marketing
- Principles of Management
- Business Economics for Financial Markets
- Quantitative Methods for Business
- Essentials of Information Skills
- Personal Finance
- Business Communication
- Financial Markets and Institutions
- Corporate Finance
- Investments
- Personal Taxation
- Managing Human Resources
- Organisation Behaviour
- Strategic Management
- Corporate Law, Governance and Estate Planning
- Risk Management and Insurance
- International Finance
- Contemporary Issues in Finance
- Retirement Planning and Financial Management
- Developing Business
- Advance Taxation
- Perspectives on Corporate Strategy
- International Business
- Research Methods

- Students will be able to enhance understanding of audit practical through audit software (AXP Audit Workshop).
- The automated accounting systems through Autocount Accounting offered to student will improve their ability to analyse the business performance.
- Certificate of proficiency (if pass the exam) or certificate of attendance will be awarded for both programmes.
- Both of this software skills will help for internship placement and job opportunities of Accounting & Finance students.



CAPSTONE

- Business Synoptic in Accounting & Finance



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
 - Introduction to Theatre and Acting**
- D** • Critical Thinking
 - Professional Development
- E** • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F** • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF BUSINESS ADMINISTRATION (HONS) IN HUMAN RESOURCE MANAGEMENT

JPT/BPP(R2/345/6/0294)08/23, (MQA/A9108)



PROGRAMME OVERVIEW

Nilai University's B.B.A. (Hons) in Human Resource Management is designed to provide you with the vital knowledge, skills, techniques and expertise focusing on the management of the most vital asset in an organisation, i.e. people. These individuals contribute to achieving the set objectives of an organisation. Here, you would be trained to become qualified and competent professionals in Human Resource Management and would also learn how to create a working environment in which employees will be motivated and productive.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs and pass Mathematics and English in SPM

UEC: 5Bs including Mathematics and English

Foundation/Matriculation: CGPA 2.00

Diploma/Advanced Diploma:

CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 450 (PBT)/46 (iBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Financial Accounting
- Principles of Microeconomics
- Introduction to Finance
- Introduction to Management Accounting
- Principles of Management
- Introduction to Marketing
- Law for Business
- Essentials of Information Skills
- Quantitative Methods for Business
- Business Communication
- Principles of Macroeconomics
- Managing Human Resources
- Developing Management Capabilities
- Strategic Management
- Organisation Behaviour
- Managing Information Systems
- Human Resource Development
- Labour Economics
- Managing Business Operations
- Research Methods
- Human Resource Management for Practitioner
- Perspectives on Corporate Strategy
- International Business
- Industrial Relations
- Human Resource Planning
- Health and Safety in Human Resources
- Human Resources Information Systems
- International Management of Human Resource



CAPSTONE

- Business Synoptic



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
 - Introduction to Theatre and Acting**
- D** • Critical Thinking
 - Professional Development
- E** • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F** • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF BUSINESS ADMINISTRATION (HONS) IN INTERNATIONAL BUSINESS

JPT/BPP(R2/345/6/0295)08/23, (MQA/A9109)



PROGRAMME OVERVIEW

There is currently an increasing demand for managers with a worldwide view of business. This programme aims to expose you to the concepts of international business focusing on the issues that affect the success of companies operating globally. You will learn to think in the business context of another trading nation and study how business is carried out across a wide range of newly emerging markets. You will also gain understanding of the various business practices arising from working with people with a wider range of business cultures.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs and pass Mathematics and English in SPM

UEC: 5Bs including Mathematics and English

Foundation/Matriculation: CGPA 2.00

Diploma/Advanced Diploma:

CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 450 (PBT)/46 (iBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Financial Accounting
- Principles of Microeconomics
- Introduction to Finance
- Introduction to Management Accounting
- Principles of Management
- Introduction to Marketing
- Law for Business
- Essentials of Information Skills
- Quantitative Methods for Business
- Business Communication
- Principles of Macroeconomics
- Managing Human Resources
- Developing Management Capabilities
- Strategic Management
- Organisation Behaviour
- E-Business
- Marketing Principles and Practices
- Marketing Management
- International Business Law
- Research Methods
- Entrepreneurial Business Planning
- International Business
- International Finance
- Perspectives on Corporate Strategy
- Global Marketing
- International Logistic
- International Management
- International Management of Human Resource



CAPSTONE

- Business Synoptic



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
 - Introduction to Theatre and Acting**
- D** • Critical Thinking
 - Professional Development
- E** • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F** • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF BUSINESS ADMINISTRATION (HONS) IN MANAGEMENT

JPT/BPP(R2/345/6/0292)08/23, (MQA/A9110)



PROGRAMME OVERVIEW

Opportunities for effective and professional managers range across all areas of business. This programme prepares you for a successful career in management. You will learn all the main areas of the theory and practice relating to management, namely the methods of planning, organising, leading and controlling an organisation, and gain valuable experience of current business management practices. You will also be equipped with a high level of personal skills and competencies, coupled with sound knowledge and the ability to respond to change.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs and pass Mathematics and English in SPM

UEC: 5Bs including Mathematics and English

Foundation/Matriculation: CGPA 2.00

Diploma/Advanced Diploma: CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 450 (PBT)/46 (IBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Financial Accounting
- Principles of Microeconomics
- Introduction to Finance
- Introduction to Management Accounting
- Principles of Management
- Introduction to Marketing
- Law for Business
- Essentials of Information Skills
- Quantitative Methods for Business
- Business Communication
- Principles of Macroeconomics
- Managing Human Resources
- Developing Management Capabilities
- Strategic Management
- Organisation Behaviour
- E-Business
- Marketing Principles and Practices
- Marketing Management
- Managing Business Operations
- Research Methods
- Organisational Change and Development
- Perspectives on Corporate Strategy
- International Business
- Strategic Marketing
- Industrial Relations
- International Logistics
- International Management
- Entrepreneurial Business Planning



CAPSTONE

- Business Synoptic



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

B • Entrepreneurship

C • Public Speaking

• Introduction to Theatre and Acting**

D • Critical Thinking

• Professional Development

E • General Anthropology**

• General Philosophy**

• General Psychology**

• General Sociology**

F • Introduction to Golf

• Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF BUSINESS ADMINISTRATION (HONS) IN MARKETING

JPT/BPP(R2/345/6/0293)08/23, (MQA/A9111)



PROGRAMME OVERVIEW

Marketing is a critical business discipline in many organisations. This programme has heavy emphasis on marketing theories and concepts to enable students to become effective marketers. This programme will equip you with solid grounding to enable you to enter the exciting world of marketing. Coupled with industry-relevant modules that reflect the best current practices, you will be trained to think logically and critically to effectively manage the marketing role in any business environment.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs and pass Mathematics and English in SPM

UEC: 5Bs including Mathematics and English

Foundation/Matriculation: CGPA 2.00

Diploma/Advanced Diploma: CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 450 (PBT)/46 (iBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Financial Accounting
- Principles of Microeconomics
- Introduction to Finance
- Introduction to Management Accounting
- Principles of Management
- Introduction to Marketing
- Law for Business
- Essentials of Information Skills
- Quantitative Methods for Business
- Business Communication
- Principles of Macroeconomics
- Managing Human Resources
- Developing Management Capabilities
- Strategic Management
- Organisation Behaviour
- E-Business
- Marketing Principles and Practices
- Marketing Management
- Consumer Behaviour
- Research Methods
- Perspective of Marketing Communication
- Perspectives on Corporate Strategy
- International Business
- Global Marketing
- International Logistics
- Strategic Marketing
- Marketing Research
- Selling and Sales Management



CAPSTONE

- Business Synoptic



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
- Introduction to Theatre and Acting**
- D** • Critical Thinking
- Professional Development
- E** • General Anthropology**
- General Philosophy**
- General Psychology**
- General Sociology**
- F** • Introduction to Golf
- Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF ARTS (HONS) IN ACCOUNTING & FINANCE

JPT/BPP(R/344/6/0051)10/21, (MQA/FA0183)



PROGRAMME OVERVIEW

This programme is designed to prepare you to leverage assets, manage budgets, achieve financial efficiencies and maximise investments. It aims to provide you with a solid grounding in the theories, principles and practices in accounting, finance, taxation and auditing.

With courses ranging from Financial Accounting, Financial Reporting and Analysis to International Business, Macroeconomics, Taxation and Auditing, this Bachelor's Degree programme develops the skills required to enhance your analytical and quantitative capabilities – equipping you to pursue a career in the field of Accounting, Finance, Taxation or Auditing.



ENTRY REQUIREMENTS

MUET: Band 2.0 (for Malaysian students) AND any of the following:
STPM: 2C+ (NGMP 2.33) AND a credit in SPM Mathematics & pass English
UEC: 5Bs including Mathematics & pass English
Foundation/Matriculation: CGPA 2.50 and a credit in SPM Mathematics
Diploma (Level 4, MQF) in a related field: CGPA 2.50

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*
IELTS: 5.5
TOEFL: 550 (PBT)/79 (IBT)
Pearson: 42

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Foundation of Business

CORE

- Introduction to Finance
- Introduction to Financial Accounting
- Introduction to Management Accounting
- Accounting in Society
- Law for Business
- Business Economics for Financial Markets
- Essentials of Information Skills
- Quantitative Methods for Business
- Financial Markets and Institutions
- Corporate Finance
- Investments
- Personal Finance
- Risk Management and Insurance
- Corporate Financial Accounting
- Management Accounting
- Auditing Theory
- Advanced Financial Accounting
- Personal Taxation
- Accounting Information System
- Corporate Law, Governance and Estate Planning
- International Finance
- Contemporary Issues in Finance
- Retirement Planning and Financial Management
- Business Aspects of Management Accounting
- Current Developments in Accounting Theory
- Auditing Practice
- Advanced Taxation
- Developing Business
- International Business

- Students will be able to enhance understanding of audit practical through audit software (AXP Audit Workshop).
- The automated accounting systems through Autocount Accounting offered to students will improve their ability to analyse the business performance.
- Certificate of proficiency (if pass the exam) or certificate of attendance will be awarded for both programmes.
- Both of this software skills will help for internship placement and job opportunities of Accounting & Finance students.



CAPSTONE

- Business Synoptic in Accounting & Finance



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
- Introduction to Theatre and Acting**
- D** • Critical Thinking
- Professional Development
- E** • General Anthropology**
- General Philosophy**
- General Psychology**
- General Sociology**
- F** • Introduction to Golf
- Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Integrated Business Processes Using SAP-ERP

Intakes: January, June & October
Duration: 3 years

**subject to availability

DIPLOMA IN ACCOUNTING

JPT/BPP(N/344/4/0409)08/20, (MQA/FA5976)



PROGRAMME OVERVIEW

The Diploma in Accounting programme at Nilai University provides students with a promising head start into solid careers in accounting and its related fields. The different courses in the programme offer students with solid grounding in accounting concepts and principles including taxation, auditing, business laws, economics, business organisation and other relevant business areas. The programme culminates with four months of internship training that permits students to enter into a career that provides countless opportunities and bright prospects for the future.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics and pass English

UEC: 3Bs including Mathematics and pass English

STPM or equivalent: Grade C (NGMP 2.00) in any subject including a credit in Mathematics and pass English in SPM

SKM/SKK (Level 3, MQF) in a related field: Pass and pass SPM/SPMV with 2Cs in Mathematics & English

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 550 (PBT)/79 (iBT)

Pearson: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Basic Business Administration

CORE

Accounting

- Introduction to Accounting
- Fundamentals of Management Accounting
- Financial Accounting I
- Financial Accounting II
- Financial Accounting Framework
- Information Control and Decision Making

Auditing

- Principles of Auditing

Taxation

- Principles of Taxation I
- Principles of Taxation II

Information Technology and AIS

- Introduction to Information Technology
- IT Applications in Accounting

Law

- Law for Business
- Corporate Law and Governance

Finance

- Fundamentals of Finance

Economics, Management and Marketing

- Principles of Microeconomics
- Principles of Macroeconomics
- Fundamentals of Management
- Fundamentals of Marketing

Math and Statistics

- Business Mathematics
- Statistics

English and Business

Communication

- English Language Proficiency
- Introduction to Academic English
- Business Communication

- The automated accounting systems through Autocount Accounting offered to students will improve their ability to analyse the business performance.
- Certificate of proficiency (if pass the exam) or certificate of attendance will be awarded for both programmes.
- This software skills will help for internship placement and job opportunities of accounting students.



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Intakes: January, June & October
Duration: 2½ years

DIPLOMA IN BUSINESS ADMINISTRATION

JPT/BPP(R2/345/4/0454)04/24, (MQA/A4997)



PROGRAMME OVERVIEW

This established and internationally recognised Diploma programme develops your understanding of the business environment and equips you with the skills and knowledge in business. You will also be introduced to the fundamentals of business administration, economics, business management, marketing, business law, finance and business communications. You will be trained to analyse and record transactions and communicate financial data for management decision making.

Graduates of this programme can progress to enter into the Degree programme at Nilai University or proceed to complete a relevant degree with one of our reputable partner universities in Australia, New Zealand or the United Kingdom.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs

UEC: 3Bs

SKM/SKK (Level 3, MQF) in a related field: Pass and pass SPM with 1C

Certificate (Level 3, MQF) in a related field: CGPA 2.00

STPM or equivalent: Pass with a grade C in one subject

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/34 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Basic Business Administration

CORE

Management

- Fundamentals of Management
- Organisational Behaviour
- Business Strategies

Human Resource Management

- Human Resource Management

Marketing

- Fundamentals of Marketing

Accounting

- Fundamentals of Financial Accounting
- Fundamentals of Cost Accounting
- Cost and Management Accounting

Finance

- Fundamentals of Finance
- Financial Management

Economics

- Microeconomics
- Macroeconomics

Law

- Law for Business
- Law and Practices of Meetings

Ethics

- Business Ethics
- Corporate Compliance

English and Business

Communication

- English Language Proficiency
- Introduction to Academic English
- Academic English
- Business Communication

Mathematics

- Statistical and Mathematical Modelling

Information Technology

- Introduction to Information Technology



SUMMATIVE

- Comprehensive Business Development Plan



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

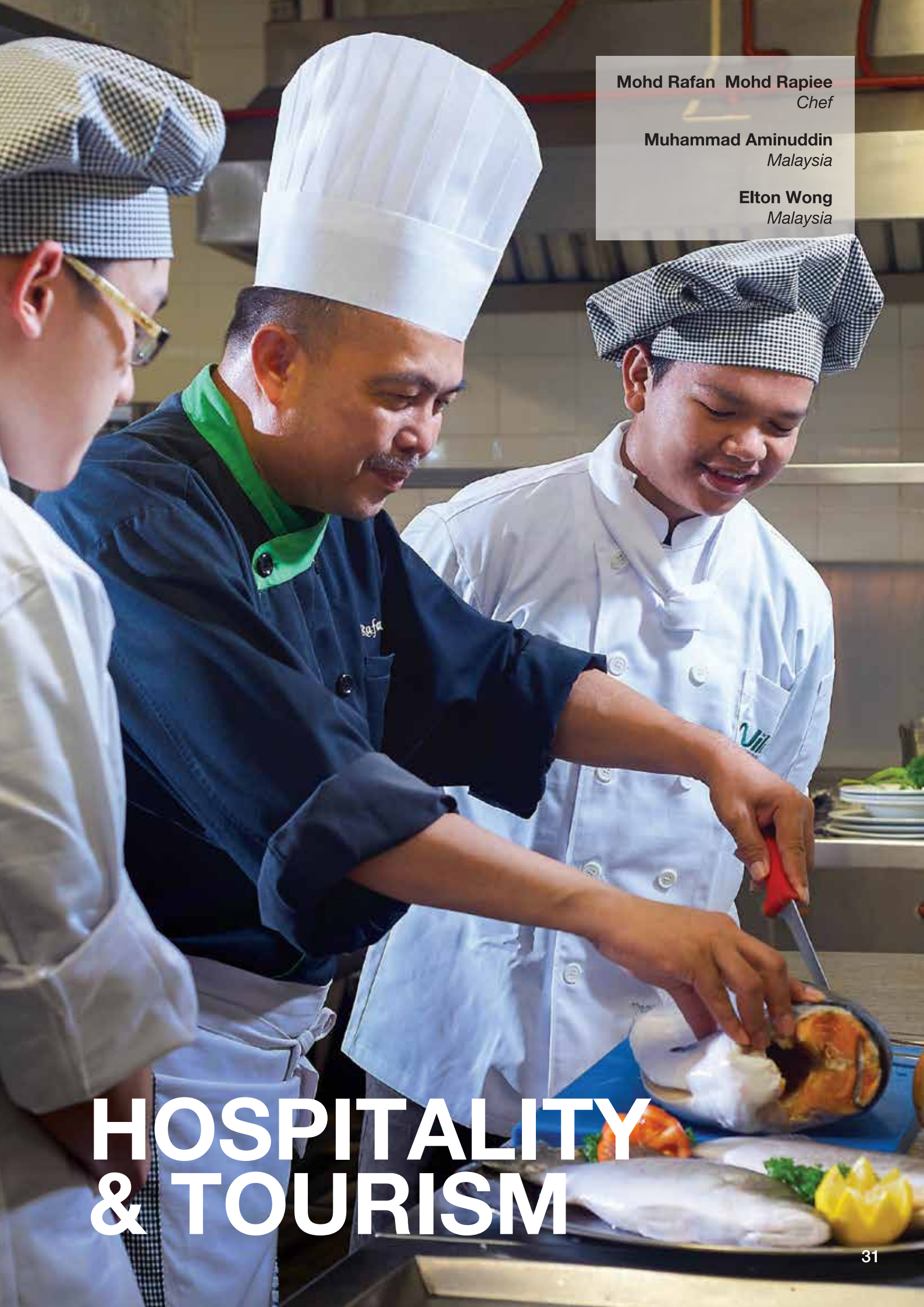
MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Intakes: January, June & October
Duration: 2½ years





Mohd Rafan Mohd Rapiee
Chef

Muhammad Aminuddin
Malaysia

Elton Wong
Malaysia

HOSPITALITY & TOURISM

INTRODUCTION

Immerse yourself in the service-oriented industry of hospitality in the degree programme of Business and Hospitality Management or in any of the diploma programmes in Hotel Management, Culinary Arts. With on-campus facilities that include speciality kitchens, mock hotel room and check-in counter, you will be under the tutelage of an experienced team of lecturers. You will also benefit from industry placement opportunities in a large selection of hotels, which include our own sister property – Nilai Springs Resort Hotel. Aside from academic pursuits, you will also find plenty of excitement in the many industry-related competitions which you will be trained to excel in.

PROGRAMMES

- 38 B.A. (Hons) in Business & Hospitality Management
- 39 Diploma in Culinary Arts
- 40 Diploma in Hotel Management

CAREER READY

- Practical and hands-on experience at our sister properties – Nilai Springs Resort Hotel and the Nilai Springs Golf & Country Club.
- Internship opportunities in established renowned hotels and restaurants.

SOFT SKILLS DEVELOPMENT

Students are given the opportunity to participate in courses that focus on soft skills development including public speaking, personal branding and leadership skills as well as Outward Bound and professional golfing certification with Mizuno Golf School.



CAREER OPPORTUNITIES

AREA	DESIGNATION
Culinary Arts	Expediter, Chef de Cuisine, Executive Chef, Pastry Chef, Line Cooks, Chef de Garde Manger
Food & Beverage Services	Bartender, Food & Beverage Manager, Banquet Manager, Bar Manager
Hotel Management	General Manager, Room Division Manager, Front Office Manager, Executive Housekeeper
Hotel Operations	Concierge Operations Manager, Back Office Manager, Front Desk Staff, Housekeeping Staff



BACHELOR OF ARTS (HONS) IN BUSINESS & HOSPITALITY MANAGEMENT

JPT/BPP(R2/811/6/0119)08/23, (MQA/A9197)



PROGRAMME OVERVIEW

Propel your managerial career in an exhilarating hospitality and tourism adventure. This programme equips you with professional skills in hospitality operations while developing your management abilities. You will acquire strong business acumen in managing people, profitability, issues, events and marketing within the hospitality and tourism industry. Ultimately, this programme gives you the career mobility to dive into a challenging supervisory position within the hospitality and tourism sector or optionally soar in a business specialisation in any industry.



ENTRY REQUIREMENTS

- **STPM or equivalent:** 2Cs
- **UEC:** 5Bs
- **Matriculation/ Foundation:** Min CGPA 2.00
- **Diploma (Level 4, MQF) in related field:** CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/34 (IBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Hospitality Businesses

CORE

Hospitality Operations Management

- Food and Beverage Service I
- Food and Beverage Service II
- Food Preparation I
- Food Preparation II
- Accommodation Management
- Hospitality Events Management I
- Hospitality Events Management II

Hospitality Management

- Managing Hospitality Business
- Developing the Hospitality Business
- Strategic Marketing Management in Hospitality and Tourism
- Hospitality Law
- Revenue and Profit Management for Hospitality and Tourism
- Managing People in the International Hospitality and Tourism Industries
- Issues in International Hospitality and Tourism Management
- Financial Analysis and Control for Hospitality and Tourism Businesses

Accounting

- Introduction to Financial Accounting
- Introduction to Management Accounting

Marketing

- Introduction to Marketing
- Consumer Behaviour
- Research Methods

Management

- Foundation of Business
- Principles of Management
- Organisational Behaviour
- Entrepreneurial Business Planning
- Strategic Management

Information Technology

- Essentials of Information Skills
- E-Business

Languages

- Introduction to French 1



CAPSTONE

- Business Synoptic



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
 - Introduction to Theatre and Acting**
- D** • Critical Thinking
 - Professional Development
- E** • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F** • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Intakes: January, June & October
Duration: 3 years

**subject to availability

DIPLOMA IN CULINARY ARTS

JPT/BPP(R/811/4/0271)07/20, (MQA/A5864)



PROGRAMME OVERVIEW

This programme offers you the opportunity to transform your passion for cooking into a professional skill that will launch you into the lucrative world of food preparation. This internationally recognised diploma equips you with the theory and practice of food preparation, presentation and serving styles. You will be trained in the areas of inventory control, personnel management, basic accounting and menu planning. Our affiliation with world-renowned hotels will provide you with ample industrial attachment opportunities over the 420+ practical hours at the university.



ENTRY REQUIREMENTS

- **SPM/O-Level or equivalent:** 3Cs
- **STPM:** Min Grade C (NGMP 2.00)
- **UEC:** 3Bs
- **SKM/SKK (Level 3, MQF)** in a related field: Pass and pass SPM with 1C

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

- IELTS:** 4.0
- TOEFL:** 397 (PBT)/30 (IBT)
- Pearson:** 30
- MUET:** 2

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Exploring Hospitality

CORE

- Menu Design and Planning
- Nutrition for the Food Service Industry

F&B Service

- Basic Restaurant Service - Theory
- Basic Restaurant Service - Practicum
- Intermediate Restaurant Service - Practicum

Food Preparation

- Food Safety and Sanitation
- Basic Food Preparation - Theory
- Basic Food Preparation - Practicum
- Intermediate Food Preparation - Practicum
- Basic Pastry and Bakery - Theory and Practicum
- Advanced Food Preparation - Practicum

Management

- Supervision in the Hospitality Industry
- Purchasing
- Food & Beverage Cost Control
- Design & Layout of a Food Service Facility
- Human Resource Management
- Hospitality Law

Business

- Basic Hospitality Accounting
- Basic Business Administration

Information Technology

- Introduction to Information Technology



SUMMATIVE

- Culinary Arts



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years

DIPLOMA IN HOTEL MANAGEMENT

JPT/BPP(R2/811/4/0175)03/24, (MQA/A4905)



PROGRAMME OVERVIEW

The global tourism industry boom has created a continuous demand for well-qualified hospitality personnel. This internationally recognised and acclaimed diploma has received much praise from the industry as it offers industry-driven modules, preparing you for a great career in hospitality management. You will be trained with the best on-campus hospitality training facilities, enabling you to effectively manage various sectors, ranging from food and beverage to front office and accommodation operations, in the hospitality and tourism industry.



ENTRY REQUIREMENTS

- **SPM/O-Level or equivalent:** 3Cs
- **STPM:** Min Grade C (NGMP 2.00)
- **UEC:** 3Bs
- **SKM/SKK (Level 3, MQF) in a related field:** Pass and pass SPM with 1C

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 4.0

TOEFL: 397 (PBT)/30 (iBT)

Pearson: 30

MUET: 2

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Exploring Hospitality

CORE

F&B Service

- Basic Restaurant Service - Theory
- Basic Restaurant Service - Practicum
- Intermediate Restaurant Service - Practicum
- Beverage Sales and Service

Food Preparation

- Food Safety and Sanitation
- Basic Food Preparation - Theory
- Basic Food Preparation - Practicum
- Intermediate Food Preparation - Practicum

Rooms Division

- Front Office Operations and Management
- Housekeeping Operations and Management

Management

- Introduction to Tourism
- Sales and Marketing in the Hospitality Industry
- Supervision in the Hospitality Industry
- Food & Beverage Cost Control
- Human Resource Management
- Events Management *OR* Resort Management
- Management in the Hospitality Industry
- Hospitality Law

Business

- Basic Hospitality Accounting
- Basic Business Administration

Information Technology

- Introduction to Information Technology



SUMMATIVE

- Hotel Operations Management



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 *OR*
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years



A photograph showing two men in a hangar. One man, wearing a purple striped shirt, is standing and looking at a document. The other man, wearing a dark blue shirt with 'NIAI UNIVERSITY' on it and glasses, is kneeling and working on a large aircraft engine. The engine is partially disassembled, showing various components like pipes and bolts. The background shows a hangar with windows and some framed pictures on the wall.

Nazaruddin Bin Hamlee
Hangar Officer

Agha Muhammad Raza
United Arab Emirates

ENGINEERING, SCIENCE & TECHNOLOGY

INTRODUCTION

Technically-inclined students, look no further. If you are good with your hands and have an inquisitive mind, School of Engineering & Technology is the place to satisfy your thirst for knowledge. On offer are Diploma, Advanced Diploma and Degree programmes in Mechanical, Electrical and Electronics, Mechatronic and Aircraft Maintenance Engineering as well as Computer Science and Information Technology.

PROGRAMMES

- 44 Bachelor of Electrical and Electronics Engineering (Hons)
- 45 Bachelor of Mechanical Engineering (Hons)
- 46 Advanced Diploma in Aircraft Engineering Technology
- 47 Diploma in Aircraft Maintenance Engineering
- 48 Diploma in Electrical and Electronic Engineering
- 49 Diploma in Mechanical Engineering
- 50 Diploma in Mechatronic Engineering
- 51 Bachelor of Computer Science (Hons)
(Software Engineering)
- 52 Bachelor of Information Technology (Hons)
- 53 Bachelor of Information Technology (Hons)
(Internet Engineering and Cloud Computing)
- 54 Diploma in Business Information Technology
- 55 Diploma in Computer Science

CAREER READY

ALL ENGINEERING PROGRAMMES

(except Aircraft)

- Our engineering programmes feature licensed MATLAB, Simulink, Multisim, AutoCAD, SolidWorks, Ansys, CNC Simulator and Emulator software to aid in studying the advances in the field of Electrical and Electronics, Mechanical and Mechatronic and to provide support for in-house projects.
- Students will undergo training as part of the syllabus on SolidWorks and Ansys software; the former will educate students on creating components with parametric methods and assemblies while the latter will impart knowledge on computer-aided engineering analysis.

E & E PROGRAMMES ONLY

- Bistanika, as a training partner for Siemens, will provide a workshop for Programmable Logic Controllers (PLC) and Human Machine Interface (HMI) as well as a three-day course for Siemens 57-1200 System.

COMPUTING PROGRAMMES ONLY

- A computing programme, degree students will receive the Certificate of Completion of Oracle Java and Oracle Database while diploma students will receive the Certificate of Completion of Oracle Java.

SOFT SKILLS DEVELOPMENT

Students are given the opportunity to participate in courses that focus on soft skills development including public speaking, personal branding and leadership skills as well as Outward Bound and professional golfing certification with Mizuno Golf School.

CAREER OPPORTUNITIES

AREA	DESIGNATION
Aircraft Maintenance Engineering	Aircraft Maintenance Personnel, Aircraft Maintenance Engineer, Quality Assurance Manager
Electrical and Electronics Engineering	Electrical Engineer, Electronics Engineer, Hardware Engineer, Assistant Engineer, Technical Assistant, Technologist
Mechanical Engineering	Mechanical Engineer, Assistant Engineer, Technical Engineer, Technologist, Design Engineer
Mechatronic Engineering	Mechatronics Engineer, Assistant Engineer, Technical Assistant, Technologist
Application	Application Developer
Database	Database Administrator
Multimedia	Multimedia Developer
Network	Network System Analyst, Network and Server Administrator
Software	Software Consultant, Software Developer, Software Programmer
Information Technology	Project Coordinator, Programmer, Programme Analyst, IT Consultant, IT Support Officer, Web Developer
System	System Administrator, System Analyst, System Designer, Technical Support Staff



BACHELOR OF ELECTRICAL & ELECTRONICS ENGINEERING WITH HONOURS

JPT/BPP(R/523/6/0282)04/27, (MQA/FA11194)



PROGRAMME OVERVIEW

This programme prepares graduates for a professional career in the Electrical and Electronics field, specialising in the designing and operating of sophisticated devices, equipment, technology, services and systems. This programme also offers a broad range of skills to ensure a holistic education, preparing every graduate to be a successful team player with good communication and soft skills.

Students are given a firm foundation via courses such as Fundamentals of Digital Circuitry, Instrumentation & Process Control and Computer Organisation. Students will also be exposed to the telecommunications field through courses such as Analogue Communications, Digital Communications, Introduction to Network and Applied Electromagnetism.

This programme is accredited by the Engineering Accreditation Council (EAC); signatories of the Washington Accord and students can register with Board Of Engineers Malaysia (BEM) upon completion of this programme.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs (Mathematics & Science related subject) and pass SPM English

UEC: 5Bs (Mathematics & Physical Science) and pass English

Foundation/Matriculation: CGPA 2.00 & pass SPM English

Diploma (in a related field): CGPA 2.00 & pass SPM English

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 500 (PBT)/61 (IBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Engineering

Common

- Mathematics I
- Mathematics II
- Mathematics III
- C Programming for Engineers
- Statistics and Numerical Method

CORE

Engineering

- Introduction to Electronics Manufacturing
- Electrical Technology
- Fundamentals of Communication Theory
- Computer Organisation & Architecture
- Fundamentals of Digital Circuit
- Electronics I
- Engineering Workshop
- Introduction to Networks
- Circuits & Signals
- Microprocessor
- Instrumentation & Process Control
- Control System

Electronics

- Electronics II
- Digital Electronics
- Multimedia Technology & Applications
- Analogue Communications
- Digital Communications
- Power Electronics
- Integrated Design Project
- Digital Signal Processing

Electrical

- Applied Electromagnetism
- Electrical Machines & Drives
- Electrical Power

Management

- Industrial Engineering Management
- Energy Management



CAPSTONE

- Final Year Project I
- Final Year Project II



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

B • Entrepreneurship

C • Public Speaking

• Introduction to Theatre and Acting**

D • Critical Thinking

• Professional Development

E • General Anthropology**

• General Philosophy**

• General Psychology**

• General Sociology**

F • Introduction to Golf

• Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Intakes: January, June & October
Duration: 4 years

**subject to availability

BACHELOR OF MECHANICAL ENGINEERING WITH HONOURS

JPT/BPP(R2/521/6/0136)03/27, (MQA/A9991)



PROGRAMME OVERVIEW

This programme focusses on the design and application of thermal, fluid and mechanical power systems and the design, production and use of machines and tools. It provides a solid understanding of core concepts including engineering mechanics, thermodynamics, fluid mechanics, heat and mass transfer, materials science and engineering, CAD/CAM/CAE and engineering vibrations. Students will have the opportunity to be involved in mechanical project management.

This programme is accredited by the Engineering Accreditation Council (EAC); signatories of the Washington Accord and students can register with Board Of Engineers Malaysia (BEM) upon completion of this programme.



ENTRY REQUIREMENTS

STPM or equivalent: 2Cs (Mathematics & Science related subject) and pass SPM English

UEC: 5Bs (Mathematics & Physical Science) and pass English

Foundation/Matriculation: CGPA 2.00 & pass SPM English

Diploma (in a related field): CGPA 2.00 & pass SPM English

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 500 (PBT)/61 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Engineering

FUNDAMENTAL

- Mathematics I
- Mathematics II
- Mathematics III
- Database and Internet Systems
- Industrial Engineering Management
- Engineering Economics

CORE

Basic Engineering

- Introduction to Engineering Mechanics
- Engineering Workshop
- Introduction to Engineering Thermodynamics
- Material and Manufacturing Technology
- Introduction to Fluid Mechanics
- Electrical Technology
- Electronics and Microprocessor
- Materials Science
- Engineering Drawing

Major Engineering

- Engineering Dynamics
- Solid Mechanics I
- Internal Combustion Engines
- Computer Aided Design
- Fundamentals of Engineering Design
- Solid Mechanics II
- Mechanics of Machine
- Engineering Thermodynamics
- Engineering Fluid Mechanics
- Robotics and Control System
- Engineering Vibration
- Finite Element Analysis
- Mechanical Integrated Design Project
- Electrical Machines
- Computational Fluid Dynamics



CAPSTONE

- Final Year Project I
- Final Year Project II



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

B • Entrepreneurship

C • Public Speaking

• Introduction to Theatre and Acting**

D • Critical Thinking

• Professional Development

E • General Anthropology**

• General Philosophy**

• General Psychology**

• General Sociology**

F • Introduction to Golf

• Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Quality Engineering
- Sustainable Mobility
- Project Management
- Aerodynamic

Intakes: January, June & October
Duration: 4 years

**subject to availability

ADVANCED DIPLOMA IN AIRCRAFT ENGINEERING TECHNOLOGY

JPT/BPP(R/525/5/0018)04/22, (MQA/FA1380)



PROGRAMME OVERVIEW

Gain a higher qualification, which will help you climb the career ladder in this highly lucrative field. This programme is designed to give students a deeper understanding of various courses first encountered in the Diploma in Aircraft Maintenance Engineering programme.



ENTRY REQUIREMENTS

Graduated with a Diploma in Aircraft Maintenance Engineering or in the field with at least CGPA 2.0, PASS English and graduated in Sijil Pelajaran Malaysia (SPM) or equivalent; or Other recognised qualification is equivalent.

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 500 (PBT)/61 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

CORE

- Research Methods & Design
- Aerospace Technology I
- Aerospace Technology II
- Air Transport Economics I
- Air Transport Economics II
- Aircraft Maintenance Operations I
- Aircraft Maintenance Operations II
- Aircraft Engineering Individual Project I
- Aircraft Engineering Individual Project II
- Aviation Safety



SPM / O-Level or equivalent

Diploma in Aircraft Maintenance Engineering & EASA Part 66 Category B Examinations

2 1/2 years full time
(6-month industrial attachment with our industry partners)

EMPLOYMENT
(5 years)

EASA Part 66 Category B LICENCE

Advanced Diploma in Aircraft Engineering Technology

1 year full time

BEng (Hons) Aircraft Engineering
from Kingston University

Kingston University London

Kingston University London

Kingston University, London, recognises the Nilai University Diploma in Aircraft Maintenance Engineering as equivalent to its Foundation Degree programme. As such, Diploma graduates, upon completing the Advanced Diploma Programme, will be awarded the BEng (Hons) in Aircraft Engineering from Kingston University, London, alongside the Nilai University Advanced Diploma in Aircraft Engineering Technology.

**Applicants with a diploma in a related field from other institutions will be considered for this programme on a case-by-case basis.*

Intakes: January & June
Duration: 1 year

DIPLOMA IN AIRCRAFT MAINTENANCE ENGINEERING

JPT/BPP(R2/525/4/0020)09/22, (MQA/A8305)



PROGRAMME OVERVIEW

The affordability of air travel has led to a significant growth in the air carrier industry, creating a huge demand for aircraft maintenance staff. Suitably qualified personnel, especially those allowed to certify the aircraft's airworthiness, are highly sought after and command high salaries.

This Diploma incorporates the European Aviation Safety Agency* (EASA) syllabus, preparing you for the EASA Part 66 Category B1 or B2 licence examinations. You sit for the EASA license examination at the same time as you pursue your diploma, which is the first step in gaining a full EASA licence. As part of the course, you will undergo guaranteed industrial attachment with our aviation partners.

**The European Aviation Safety Agency is the centrepiece of the European Union's strategy for aviation safety, promoting the highest common standards of safety and environmental protection in civil aviation. Visit www.easa.eu.int for more information.*



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics and 1 Science/Technical/Vocational subject AND pass English

UEC: 3Bs including Mathematics and 1 Science/Technical/Vocational subject AND pass English

Vocational/Technical Certificate (Level 3, MQF): CGPA 2.00 and 1 year's working experience in a related field or completed 1 semester of academic enhancement programme

Certificate in Engineering/Engineering Technology (Level 3, MQF): CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 500 (PBT)/61 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



HEALTH REQUIREMENTS

All offers are subject to the student being certified by a medical practitioner as fit to be accepted into the programme and not having any of the following medical/physical conditions:

- COLOUR BLINDNESS
- HEARING DEFECTS
- ASTHMA



COURSES

FOUNDATIONAL

- Basic Aerodynamics

CORE

Common

- Mathematics
- Physics
- Aviation Legislation
- Human Factors

Discipline

- Electronics Fundamentals
- Electrical Fundamentals I
- Electrical Fundamentals II
- Materials and Hardware
- Maintenance Practices I
- Theory of Flight and Flight Controls
- Airframe Structures
- Air Conditioning, Cabin Pressurisation and Oxygen Systems
- Aircraft Hydraulics and Pneumatics
- Digital Techniques and Electronics Instrument System
- Maintenance Practices II
- Instrument and Avionics Systems
- Aircraft Electrical System
- Aircraft Landing Gears and Brakes
- Turbine Engine and APU

Elective Modules Set 1

- Engine Lubrication, Fuel and Air Systems
- Engine Operation and Maintenance
- Propeller

Elective Modules Set 2

- Advanced Instrument System
- Aircraft Autoflight System
- Communication and Navigation Systems



SUMMATIVE

- Final Year Project



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- On Job Training

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Academic English with Research

Intakes: January, June & October
Duration: Approx. 2½ years

DIPLOMA IN ELECTRICAL & ELECTRONIC ENGINEERING

JPT/BPP(R2/523/4/0125)12/23, (MQA/A3228)



PROGRAMME OVERVIEW

This internationally recognised programme equips you with the knowledge and technical skills for an exciting career in the electrical and electronics industry by employing a problem-based industrial approach to train you to effectively design, build and test electrical and electronics devices.

Graduates of this programme are qualified to continue with a relevant degree programme at Nilai University.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics and 1 Science/Technical/Vocational subject AND pass English

UEC: 3Bs including Mathematics and 1 Science/Technical/Vocational subject AND pass English

STPM or equivalent: With a pass in Mathematics, English and 1 relevant science/technical/vocational subject at SPM level

Vocational or Technical Certificate (Level 3, MQF): CGPA 2.00 and 1 year's working experience in a related field or completed 1 semester of academic enhancement programme

Certificate in Engineering/Engineering Technology (Level 3, MQF): CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 500 (PBT)/61 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Engineering

CORE

Common

- Physics for Engineering
- Basic Mathematics
- Computer Programming
- Engineering Mathematics 1
- Engineering Mathematics 2

Engineering

- Electrical Principles
- Fundamentals of Electronics
- Electromagnetism
- Workshop Technology
- Digital Logics
- Instrumentation and Process Control
- Circuits and Signals
- Microcontroller Systems

Electronics

- Digital Communications
- Analogue Communications
- Power Electronics
- Industrial Electronics

Electrical

- Power System
- Electrical Machines
- Electrical Installation and Practices

Management

- Industrial Engineering & Management



SUMMATIVE

- Final Year Project



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years

DIPLOMA IN MECHANICAL ENGINEERING

JPT/BPP(R2/521/4/0059)12/23, (MQA/A2965)



PROGRAMME OVERVIEW

This internationally recognised Diploma equips you with the necessary skills and knowledge to provide engineering services in the areas of process design, product manufacturing, energy generation, new material creation and many more.

Graduates of this programme are qualified to continue with a relevant degree programme at Nilai University.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics and 1 Science/Technical/Vocational subject AND pass English
UEC: 3Bs including Mathematics and 1 Science/Technical/Vocational subject AND pass English

STPM or equivalent: With a pass in Mathematics, English and 1 relevant Science/Technical/Vocational subject at SPM level

Vocational or Technical Certificate (Level 3, MQF): CGPA 2.00 and 1 year's working experience in a related field or completed 1 semester of academic enhancement programme

Certificate in Engineering/Engineering Technology (Level 3, MQF): CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS (for international students)*

IELTS: 5.0
TOEFL: 500 (PBT)/61 (IBT)
Pearson: 36
MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Engineering

CORE

Common

- Physics for Engineering
- Basic Mathematics
- Computer Programming
- Engineering Mathematics 1
- Engineering Mathematics 2

Engineering

- Engineering Drawing
- Electrical Principles
- Workshop Technology
- Statics
- Material Science
- Instrumentation and Process Control
- Introduction to Thermofluids
- Thermodynamics
- Solid Mechanics
- Fluid Mechanics
- Dynamics

Machines

- Mechanics of Machines
- Design of Machine Elements

Manufacturing

- Manufacturing Processes
- Automation and Robotics

Management

- Industrial Engineering & Management



SUMMATIVE

- Engineering Design Project



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years

DIPLOMA IN MECHATRONIC ENGINEERING

JPT/BPP(R/523/4/0267)03/21, (MQA/A6791)



PROGRAMME OVERVIEW

With the majority of electrical devices having mechanical parts integrated with electronics components, mechatronics is set to lead the next wave of engineering technology. This internationally recognised Diploma prepares you for the job market by equipping you with the skills and knowledge to develop intelligent machines and advanced manufacturing systems.

Graduates of this programme are qualified to continue with a relevant Degree programme at Nilai University or with our reputable partner universities.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics and 1 Science/Technical/Vocational subject AND pass English
UEC: 3Bs including Mathematics and 1 Science/Technical/Vocational subject AND pass English

STPM or equivalent: With a pass in Mathematics, English and 1 relevant Science/Technical/Vocational subject at SPM level

Vocational or Technical Certificate (Level 3, MQF): CGPA 2.00 and 1 year's working experience in a related field or completed 1 semester of academic enhancement programme

Certificate in Engineering/Engineering Technology (Level 3, MQF): CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 500 (PBT)/61 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Engineering

CORE

Common

- Physics for Engineering
- Basic Mathematics
- Computer Programming
- Engineering Mathematics 1
- Engineering Mathematics 2

Engineering

- Engineering Drawing
- Electrical Principles
- Workshop Technology
- Statics
- Material Science
- Instrumentation and Process Control
- Introduction to Thermofluids
- Thermodynamics
- Solid Mechanics
- Fluid Mechanics
- Dynamics

Machines

- Mechanics of Machines
- Design of Machine Elements

Manufacturing

- Manufacturing Processes
- Automation and Robotics

Management

- Industrial Engineering & Management



SUMMATIVE

- Final Year Project



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years

BACHELOR OF COMPUTER SCIENCE (HONS) (SOFTWARE ENGINEERING)

JPT/BPP(N/481/6/0673)07/20, (MQA/PA5717)



PROGRAMME OVERVIEW

Software Engineering is the discipline of developing and maintaining software systems that behave reliably and efficiently, are affordable and are built to customers' specifications. It will always be a major tool to support the software development of all organisations regardless of the nature of business. Software engineers are expected to develop systematic models and reliable techniques for producing high-quality software on time and within a budget. This programme aims to provide students with a solid foundation of the concept and the underlying principles of software engineering. It contains significantly more software related courses and places a greater emphasis in cultivating an understanding of and experience in the software process. The programme equips students with the knowledge and skills necessary to analyse, design, develop, test and implement, evaluate, maintain and document a large scale software system.



ENTRY REQUIREMENTS

STPM or equivalent:

- Pass in STPM (Min NGMP 2.00) with 2Cs in any subjects and a credit in SPM Add Maths; or
- Pass in STPM (Min NGMP 2.00) with 2Cs in any subjects and a credit in SPM Maths and credit in Science, Technology or Engineering subject.

STPM in Science Stream or equivalent:

Pass in STPM (Min NGMP 2.00) with credit in Maths and a credit in Science or ICT subject.

UEC: 5Bs including Add Maths

Foundation/Matriculation:

- Min CGPA 2.00 and a credit in SPM Add Maths or
- Min CGPA 2.00 and a credit in SPM Maths and credit in Science, Technology or Engineering

Diploma (in a related field):

CGPA 2.50

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/ 34 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Computing

CORE

- Computer Architecture and Organisation
- Programming Fundamentals
- Introduction to Object Oriented Programming
- C Programming
- Web Development
- Introduction to Information Systems
- Software Modelling and Analysis
- Software Security
- Database Systems
- Data Structure and Algorithms
- Data Communications and Networking
- Human Computer Interaction
- Operating Systems Principles
- Object Oriented Software Development
- Discrete Mathematics
- Artificial Intelligence
- Software Design and Architecture
- Research Methodology
- Software Process
- E-Commerce
- Theory of Computation
- Software Project Management
- Object and Component Technology
- Advanced Database
- Software Evolution
- Software Verification and Validation
- Computer Vision and Image Processing



CAPSTONE

- SE Project I
- SE Project II



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
 - Introduction to Theatre and Acting**
- D** • Critical Thinking
 - Professional Development
- E** • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F** • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF INFORMATION TECHNOLOGY (HONS)

JPT/BPP(R2/481/6/0252)08/23, (MQA/A9104)



PROGRAMME OVERVIEW

This programme provides you with a balance of technical and creative thinking courses, focusing on the application of Information Technology (IT) as it is used in the real world. It is designed to enable you to effectively deal with IT components that have become an integral part of today's increasingly complex business environment. This programme stresses on skills development in the technical areas of computer hardware and software architecture, including the design of technological information and computing systems, as solutions to business support needs. Upon graduation, you will be accomplished in the requirements of IT design and development strategies and be well prepared to face the constraints and technological challenges which face most organisations.



ENTRY REQUIREMENTS

STPM or equivalent: Pass in STPM (Min NGMP 2.00) with 2Cs in any subjects and a credit in SPM Mathematics

UEC: 5Bs including Mathematics

Foundation/Matriculation: CGPA 2.50 AND a credit in SPM Mathematics

Diploma (in a related field) or business

Studies: CGPA 2.50 AND a credit in SPM Mathematics

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/34 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Computing

CORE

- Computer Architecture and Organisation
- Programming Fundamentals
- Introduction to Information Systems
- Introduction to Object Oriented Programming
- C Programming
- Web Development
- Database Systems
- Software Modelling and Analysis
- Software Security
- Research Methodology
- Data Communications and Networking
- Human Computer Interaction
- Operating Systems Principles
- Information Systems Management
- Object Oriented Software Development
- E-Business
- Software Modelling and Analysis
- Artificial Intelligence
- Routing and Switching
- Software Project Management
- Network Construction and Administration
- Information Systems Strategy
- E-Business Security and Information Assurance
- Advanced Database
- Enterprise Resource Planning
- E-Commerce
- Multimedia Applications Design



CAPSTONE

- Capstone (Project I)
- Capstone (Project II)



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

B • Entrepreneurship

C • Public Speaking

• Introduction to Theatre and Acting**

D • Critical Thinking

• Professional Development

E • General Anthropology**

• General Philosophy**

• General Psychology**

• General Sociology**

F • Introduction to Golf

• Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- Cloud Architecture
- Object and Component Technology

Intakes: January, June & October
Duration: 3 years

**subject to availability

BACHELOR OF INFORMATION TECHNOLOGY (HONS) (INTERNET ENGINEERING AND CLOUD COMPUTING)

JPT/BPP(N/482/6/0086)07/20, (MQA/PA5716)



PROGRAMME OVERVIEW

Internet and cloud computing technologies are driving a fundamental shift in computing. This technology has the potential to instantly deliver simple, easy-to-use, sophisticated and high-powered computer applications and information that consumers could not otherwise access. This programme aims to provide students with a solid foundation of the concept and the underlying principles of Internet engineering and cloud computing. Students will be equipped with the knowledge and skills necessary to plan, design, implement, manage and maintain computer networking of cloud and Internet as well as their security.



ENTRY REQUIREMENTS

STPM or equivalent: Pass in STPM (Min NGMP 2.00) with 2Cs in any subjects and a credit in SPM Mathematics

UEC: 5Bs including Mathematics

Foundation/Matriculation: CGPA 2.50 AND a credit in SPM Mathematics

Diploma (in a related field) or business

Studies: CGPA 2.50 AND a credit in SPM Mathematics

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/34 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Computing

CORE

- Computer Architecture and Organisation
- Programming Fundamentals
- Introduction to Information Systems
- Introduction to Object Oriented Programming
- C Programming
- Web Development
- Software Modelling and Analysis
- Software Security
- Database Systems
- Data Communications and Networking
- Research Methodology
- Operating Systems Principles
- Object Oriented Software Development
- Cloud Architecture
- Network Architecture and Internet Principles
- Human Computer Interaction
- Artificial Intelligence
- Routing and Switching
- Software Design and Architecture
- Software Project Management
- E-Commerce
- Network and Internet Security
- Service Oriented Architecture
- Advanced Web Technologies
- Cloud Storage Infrastructure
- Network Construction and Administration
- Advanced Database



CAPSTONE

- IECC Project I
- IECC Project II



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

B • Entrepreneurship

C • Public Speaking
• Introduction to Theatre and Acting**

D • Critical Thinking

• Professional Development

E • General Anthropology**

• General Philosophy**

• General Psychology**

• General Sociology**

F • Introduction to Golf

• Outward Bound

MPU3

• Ethics and Social Responsibility

MPU4

• Co-curriculum

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

FREE ELECTIVES

- English Language Proficiency
- Introduction to Academic English
- Academic English

Intakes: January, June & October
Duration: 3 years

**subject to availability

DIPLOMA IN BUSINESS INFORMATION TECHNOLOGY

JPT/BPP(R2/481/4/0251)06/23, (MQA/A3230)



PROGRAMME OVERVIEW

With the increasing importance of integrating IT with business, this internationally recognised diploma programme offers you a balance of business knowledge and IT literacy to prepare you for a challenging career in this sought-after area.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics

UEC: 3Bs including Mathematics

SKM/SKK/Certificate (Level 3, MQF)

in a related field: Pass and pass SPM with a credit in Mathematics

STPM or equivalent: Pass with a minimum of grade C (NGMP 2.00) in any subject and a credit in SPM Mathematics

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 4.0

TOEFL: 397 (PBT)/30 (iBT)

Pearson: 30

MUET: 2

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Computing

CORE

- Computer Organisation
- Database Development
- Basic Mathematics
- Introduction to Data Communication
- Operating Systems
- Structured Programming
- Systems Analysis and Design
- Introduction to Information Technology
- Human Computer Interaction
- Introduction to Computer Security
- Object Oriented Programming
- Information Systems
- Web Development
- Introduction to Multimedia
- Basic Business Administration
- Principles of Microeconomics
- Principles of Macroeconomics
- Fundamental of Marketing
- Software Engineering
- Internet Programming
- Fundamental of Management



SUMMATIVE

- Computing Project



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years

DIPLOMA IN COMPUTER SCIENCE

JPT/BPP(R2/481/4/0250)06/23, (MQA/A3229)



PROGRAMME OVERVIEW

As Information Technology is assimilated into almost every aspect of our daily lives, this sector will continue to experience positive growth in the coming years. This internationally recognised diploma prepares you for the job market where you will be able to apply the skills and know-how to effectively execute a wide range of services such as software analysis and management, database administration and design, programming as well as web, multimedia and systems development.



ENTRY REQUIREMENTS

SPM/SPMV/O-Level: 3Cs including Mathematics

UEC: 3Bs including Mathematics

SKM/SKK/Certificate (Level 3, MQF) in a related field: Pass and pass SPM with a credit in Mathematics

STPM or equivalent: Pass with a minimum of grade C (NGMP 2.00) in any subject and a credit in SPM Mathematics

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 4.0

TOEFL: 397 (PBT)/30 (iBT)

Pearson: 30

MUET: 2

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Computing

CORE

- Computer Organisation
- Database Development
- Basic Mathematics
- Statistics
- Introduction to Data Communication
- Operating Systems
- Structured Programming
- Systems Analysis and Design
- Data Structure
- Discrete Mathematics
- Object Oriented Programming
- Human Computer Interaction
- Visual Programming
- Introduction to Computer Security
- Introduction to Information Technology
- Web Development
- Software Engineering
- Basic Business Administration
- Introduction to Multimedia
- Internet Programming
- Information Systems



SUMMATIVE

- Computing Project



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 *OR*
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture *OR*
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

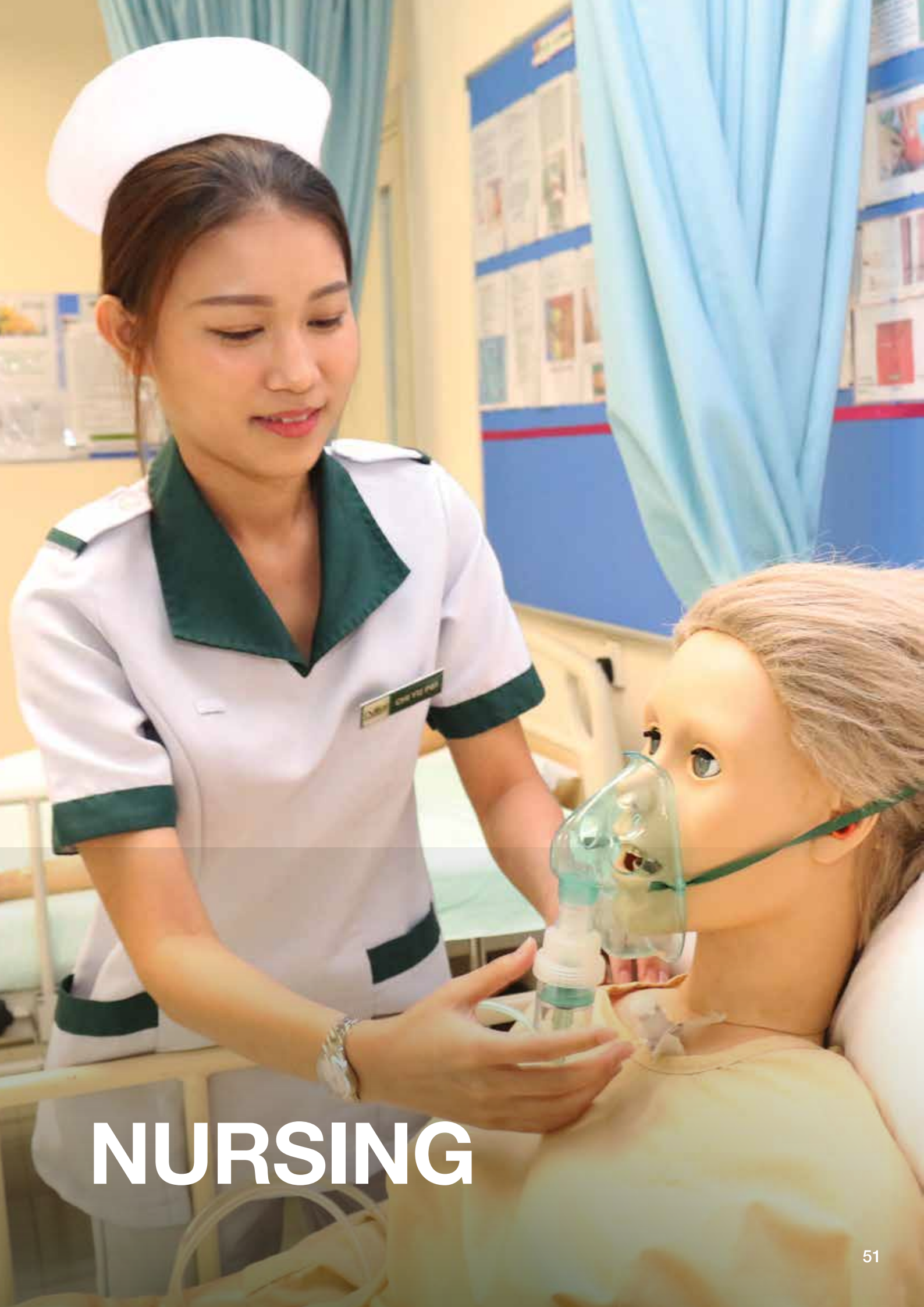
(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October
Duration: Approx. 2½ years



NURSING

INTRODUCTION

The Nilai University programme produces graduates who are equipped with knowledge and skills in the areas of health, behavioural and nursing sciences, to enable them to have a sound understanding of what it takes to be in this caring and nurturing profession.

Students will be exposed to hands-on training at both public and private healthcare institutions. Graduates of this programme will be able to work at leading private and government hospitals. They are also able to further their studies locally or abroad.

PROGRAMMES

- 58 Bachelor of Science (Hons) in Nursing
- 59 Diploma in Nursing

CAREER OPPORTUNITIES

AREA	DESIGNATION
Nursing	Our programmes prepare you for the Nursing Board examinations, which upon passing, allow you to practise as a Registered Nurse.

SOFT SKILLS DEVELOPMENT

Students are given the opportunity to participate in courses that focus on soft skills development including public speaking, personal and leadership skills as well as Outward Bound and professional golfing certification with Mizuno Golf School.



BACHELOR OF SCIENCE (HONS) IN NURSING

JPT/BPP(R2/723/6/0100)08/25, (MQA/FA8454)



PROGRAMME OVERVIEW

Being a nurse can be an exciting career option for both men and women. This programme will equip you with the theoretical knowledge and practical skills in the areas of health, behavioural and nursing sciences as well as focusing on management and leadership skills. Teaching will be conducted through lectures, laboratory classes and hands-on practical sessions at both public and private healthcare institutions. Upon the completion of this programme, you will find yourself well-prepared for a professional career in nursing and management.



ENTRY REQUIREMENTS

STPM or equivalent: Pass with minimum CGPA 2.50

A-Level: Pass with minimum Grade C in 3 subjects

Matriculation/Foundation/Diploma: Pass with minimum CGPA 2.50 or equivalent

• Diploma in Nursing (recognized by MNB): Pass with minimum 2 years clinical working experience

AND (except DIN)

SPM or equivalent credit in:

• Mathematics (Elementary or Additional or Modern)

• Any of the following science subjects:

- Science
- Biology
- Chemistry
- Physics
- Applied Science

• Bahasa Malaysia

• English

UEC or equivalent: 5Bs

Mandatory credit in:

- Bahasa Malaysia

- Mathematics

- Either one of the subjects below:

Science/ Biology/ Chemistry/
Physics/Applied Science

• Two (2) other subjects

AND Pass (C8) English



HEALTH REQUIREMENTS

All offers are subject to the student being certified by a medical practitioner as fit to be accepted into the programme within a month from commencement of the nursing programme and not having any of the following medical/physical conditions:

- EPILEPSY
- HEPATITIS B & C
- TUBERCULOSIS (TB)
- HIV & AIDS
- MENTAL HEALTH DISORDERS
- PHYSICAL OR IMPAIRED SENSES THAT HINDER DEXTERITY
- COLOUR BLINDNESS

ENGLISH LANGUAGE REQUIREMENTS

(for local and international students)*

IELTS: 5.5

TOEFL: 515(PBT)/80(iBT)

Pearson: 42

MUET: Band 3

**Students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.

Intakes: January & July

Duration: 4 years

BACHELOR OF SCIENCE (HONS) IN NURSING

JPT/BPP(R2/723/6/0100)08/25, (MQA/FA8454)



COURSES

FOUNDATIONAL

- Contemporary Nursing Practice

CORE

Basic Medical Science

- Anatomy And Physiology I
- Introduction To Pathophysiology
- Pharmacology & Nutrition
- Anatomy And Physiology II; Microbiology; Parasitology
- Health Assessment

Behavioural Science

- General Sociology
- General Psychology
- Communication Skills
- Facilitating Professional Growth

Research and Statistics

- Theoretical Perspectives Of Research
- Introduction To Statistics
- Evidence Based Practice

Nursing Science

- Holistic Nursing
- Medical Surgical Nursing I
- Medical Surgical Nursing II
- Medical Surgical Nursing III
- Medical Surgical Nursing IV
- Medical Surgical Nursing V
- Medical Surgical Nursing VI
- Medical Surgical Nursing VII
- Medical Surgical Nursing VIII
- Community Health Nursing And Gerontology
- Mental Health
- Health Promotion
- Management, Clinical Leadership And Governance



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia
- OR

- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik (Malaysians)
- OR
- Pengajian Malaysia 3 (Malaysian Studies 3) (International Students)

MPU2A

- Graduate Preparatory Course
- OR

- Personal Branding**

MPU3

- Ethics And Social Responsibility

MPU4

- Co-Curriculum

INDUSTRIAL TRAINING

- Clinical Practice I
- Clinical Practice II
- Clinical Practice III
- Clinical Practice IV
- Clinical Practice V
- Clinical Practice VI
- Clinical Practice VII

Malay Language (only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Free Electives

- English Language Proficiency
- Introduction to Academic English
- Academic English



CAPSTONE

Dissertation (Research And Statistics)

**subject to availability

DIPLOMA IN NURSING

JPT/BPP(R2/723/4/0111)10/24, (MQA/FA4852)



PROGRAMME OVERVIEW

Enter into a noble profession that gives endless possibilities for career options. This Diploma programme will equip you with the skills and knowledge in the areas of health, behavioural and nursing sciences to provide you with a solid foundation for a rewarding career as a healthcare provider.

You will also be exposed to hands-on training at both public and private healthcare institutions.



ENTRY REQUIREMENTS

SPM/O-Level or equivalent: 5Cs including

- Bahasa Melayu (Malaysian only)
- Mathematics (Elementary or Additional or Modern)
- Either one(1) subject below:
 - Science
 - Biology
 - Chemistry
 - Physics
 - Applied Science

AND

- Credit in 2 other subjects

AND

- Pass English
- **UEC:** Pass with 3Bs
Mandatory Credit in :
 - Bahasa Malaysia
 - Mathematics or Advanced MathematicsEither one (1) subject below:
 - Science / Biology / Chemistry / Physics
- Pass in English



ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.5

TOEFL: 515(PBT)/80(iBT)

PEARSON: 42

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement. International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.*



COURSES

FOUNDATIONAL (Behavioural Science)

- Introduction to the Nursing Profession

CORE

Nursing Science Theory

- Holistic Nursing
- Medical-Surgical Nursing I
- Medical-Surgical Nursing II
- Medical-Surgical Nursing III
- Medical-Surgical Nursing IV
- Medical-Surgical Nursing V
- Medical-Surgical Nursing VI
- Medical-Surgical Nursing VII
- Medical-Surgical Nursing VIII
- Community Health Nursing and Gerontology
- Mental Health Nursing
- Management and Medico- legal Aspects in Nursing

Basic Medical Science

- Anatomy and Physiology I; Microbiology; Parasitology
- Anatomy and Physiology II
- Pharmacology and Nutrition

Behavioural Science

- Sociology
- Psychology and Counselling

Research and Statistics



SUMMATIVE (Behavioural Science)

- Professional Development



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Pengajian Malaysia 2 OR
- Bahasa Melayu Komunikasi 1

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture OR
- Environment and Development in Malaysia

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Clinical Practice I
- Clinical Practice II
- Clinical Practice III
- Clinical Practice IV
- Clinical Practice V
- Internship

ENGLISH LANGUAGE

- Basic Academic English




HEALTH REQUIREMENTS

All offers are subject to the student being certified by a medical practitioner as fit to be accepted into the programme within a month from commencement of the nursing programme and not having any of the following medical/physical conditions:

- EPILEPSY
- HEPATITIS B & C
- TUBERCULOSIS (TB)
- HIV & AIDS
- MENTAL HEALTH DISORDERS
- PHYSICAL or IMPAIRED SENSES THAT HINDER DEXTERITY
- COLOUR BLINDNESS

Intakes: April & July
Duration: 3 years





Lim Kher Wei
Malaysia

Lam Peh Sun
Malaysia

BIOTECHNOLOGY

INTRODUCTION

In global terms, the biotechnology scenario is developing rapidly. There is a major emphasis on product and process-oriented biotechnological research and development for applications in healthcare (medical), crop production and agriculture, as well as non-food industries for the benefit of society.

This explosive growth in research and development in biotechnology requires trained personnel.

PROGRAMMES

- 64 Bachelor of Science (Hons) in Biotechnology
- 65 Diploma in Biotechnology

CAREER PROSPECTS

The multi-disciplinary character of biotechnology provides students with employment opportunities in research and development, quality control, clinical research, manufacturing and production, regulatory affairs, marketing and sales, information systems, education and administration.

Graduates of this programme are likely to work in the following fields:

MEDICINE

Gene therapy • stem cell • therapeutic cloning drug, vaccine and protein discovery, development and production • genetic testing for disorders • DNA profiling (for forensic use and revealing family relationships) • reproductive technologies (in vitro fertilisation, pre-implantation, genetic diagnosis) • fighting infectious diseases like SARS, foot-and-mouth disease, influenza

AGRICULTURE/FOOD INDUSTRY

Production of plants with enhanced nutritional value, high yields and resistance to environmental stresses

- plant genetics and tissue engineering
- probiotics and brewing

ENVIRONMENTAL PROCESSES

Wastewater purification • removal of wastes and pollution in the environment • recovering or protecting threatened species • biological control of pests • researching for more environmentally sound alternatives (biofuels, superglue, sunscreen lotion) • green plastics biosensors for environmental monitoring

BIOINFORMATICS/BIOSTATISTICS/OTHERS

Academic • banks • patenting

- commercialisation
- business development
- sales and marketing
- medical writing
- genetic counselling and many more

SOFT SKILLS DEVELOPMENT

Students are given the opportunity to participate in courses that focus on soft skills development including public speaking, personal and leadership skills as well as Outward Bound and professional golfing certification with Mizuno Golf School.



CAREER OPPORTUNITIES

AREA	DESIGNATION
Biotechnology/ Pharmaceutical Industry	<ul style="list-style-type: none"> • Medical/ Clinical Research Coordinator • Science Laboratory Technologist • Research Assistant/Scientist
Manufacturing (Agriculture/Food Industry)	<ul style="list-style-type: none"> • QA/QC Executive • Supervisor
Science Education	<ul style="list-style-type: none"> • Executive • Mentor • Teacher
Sales and Marketing (Life Science/ Diagnostic products)	<ul style="list-style-type: none"> • Technical Sales Representative • Service Analyst • Product Specialist
Business Management	<ul style="list-style-type: none"> • Management Trainee • Business Executive
Postgraduate Study	<ul style="list-style-type: none"> • MSc • PhD



BACHELOR OF SCIENCE (HONS) IN BIOTECHNOLOGY

JPT/BPP(R2/545/6/0045) 11/24, (MQA/A9990)



PROGRAMME OVERVIEW

This programme is an innovative multidisciplinary degree that was developed with inputs from key industry players and academics who are experts in their field. It features biotechnology modules coupled with electives in business, communications, marketing, accounting and many more.



ENTRY REQUIREMENTS

STPM or equivalent: Min Grade C (GPA 2.00) in any 2 subjects and possess SPM with three credits in Mathematics, one Science subject and any other subject;

UEC: 5Bs including one Mathematics, one Science subject and any other three subjects;

STAM: Min grade of Jayyid and possess SPM with three credits in Mathematics, one Science subject and one any other subject;

Matriculation/ Foundation

Min CGPA 2.00, or its equivalent and possess SPM with three credits in Mathematics, one Science subject and one any other subject;

Diploma (Level 4, MQF) in related field: Min CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/34 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Biotechnology

CORE

- Introductory Biology
- General Chemistry
- Statistics

Basic Biological Sciences

- Microbiology
- Genetics
- General Biochemistry
- Organic Chemistry

Major

- Foundation of Business
- Introduction to Marketing (Elective) OR Introduction to Management Accounting (Elective) OR Business Communication (Elective) OR Principles of Management (Elective) OR Human Anatomy and Physiology (Elective)
- Bioinformatics
- Biodiversity and Environmental Bioresources
- Cell and Tissue Culture
- Cell and Molecular Biology
- Principles of Immunology
- Industrial Microbiology
- Innovation and Commercialisation
- Research Methods and Design
- Introduction to Forensic Science (Elective) OR Strategic Management (Elective) OR Managing Business Operation (Elective) OR Medical Microbiology (Elective) OR Food Microbiology (Elective)
- Biotechnology for Crop Improvement
- Cell and Molecular Biology Laboratory
- Immunological Techniques in Biotechnology
- Drug and Pharmaceutical Technology
- Introduction to Bioprocess Engineering
- Environmental Biotechnology
- Food Science and Technology
- Plant Genetic Engineering (Elective) OR Plant Cell and Tissue Culture Techniques (Elective) OR Protein Technologies (Elective)



CAPSTONE

- Research Project I
- Research Project II



MATA PELAJARAN PENGAJIAN UMUM

MPU1A

- Tamadun Islam & Tamadun Asia OR
- Bahasa Melayu Komunikasi 2

MPU1B

- Hubungan Etnik OR
- Pengajian Malaysia 3 (Malaysian Studies 3)

MPU2A

- Graduate Preparatory Course OR
- Personal Branding**

MPU 2B-F

(Choose 3 University Courses from Cat. B-F)

- B** • Entrepreneurship
- C** • Public Speaking
 - Introduction to Theatre and Acting**
- D** • Critical Thinking
 - Professional Development
- E** • General Anthropology**
 - General Philosophy**
 - General Psychology**
 - General Sociology**
- F** • Introduction to Golf
 - Outward Bound

MPU3

- Ethics and Social Responsibility

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

- Bahasa Kebangsaan A

Intakes: January, June & October
Duration: 3 years

**subject to availability

DIPLOMA IN BIOTECHNOLOGY

JPT/BPP(R2/545/4/0005)03/21, (MQA/A6789)



PROGRAMME OVERVIEW

This internationally recognised diploma prepares you with the skills and know-how on new biological processes of commercial importance in a diverse range of industries such as pharmaceutical, agricultural, industrial, forensic and healthcare sectors.

Graduates of this programme can progress to enter a relevant Degree programme at Nilai University or our partner universities.



ENTRY REQUIREMENTS

SPM or equivalent: 3Cs in Mathematics, one Science subject and one any other subject;

UEC: 3Bs in Mathematics, one Science subject and one any other subject;

STPM: Min Grade C (GP 2.00) in any subject, or its equivalent; and possess SPM with three (3) credits in Mathematics, one Science subject and one any other subject;

STAM: Min Grade of Maqbul, or its equivalent; and possess SPM with 3Cs in Mathematics, one Science subject and one any other subject;

SKM (Level 3, MQF) in related field: Pass and possess SPM with one credit;

Certificate (Level 3, MQF) in related field: Min CGPA 2.00

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: 5.0

TOEFL: 410 (PBT)/34 (iBT)

Pearson: 36

MUET: 3

**International students with qualifications from educational systems where English language is the main medium of instruction are exempted from this requirement.*

International students who do not fulfil the English Language Requirements may join the Intensive English Programme at Nilai University which builds their skills in the language and prepares them for the TOEFL examination.



COURSES

FOUNDATIONAL

- Understanding Biotechnology

CORE

Fundamental

- Introductory Biology
- Introductory Chemistry
- Basic Mathematics
- Statistics

Basic Biological Sciences

- Introductory Genetics
- Basic Microbiology
- Cell Biology
- Organic Chemistry
- General Biochemistry

- Basic Business Administration

- Cell Culture Techniques
- Introductory Bioinformatics
- Basic Techniques in Molecular Biology
- Agricultural and Industrial Biotechnology
- Marine and Environmental Biotechnology
- Molecular and Medical Biotechnology

Generic Skills

- Introduction to Information Technology



SUMMATIVE

- Biotechnology



MATA PELAJARAN PENGAJIAN UMUM

MPU1

- Bahasa Melayu Komunikasi 1 OR
- Pengajian Malaysia 2

MPU2

- Graduate Preparatory Course

MPU3

- Food and Culture

MPU4

- Co-curriculum

INDUSTRIAL TRAINING

- Internship

MALAY LANGUAGE

(only for Malaysian students without a credit in SPM BM)

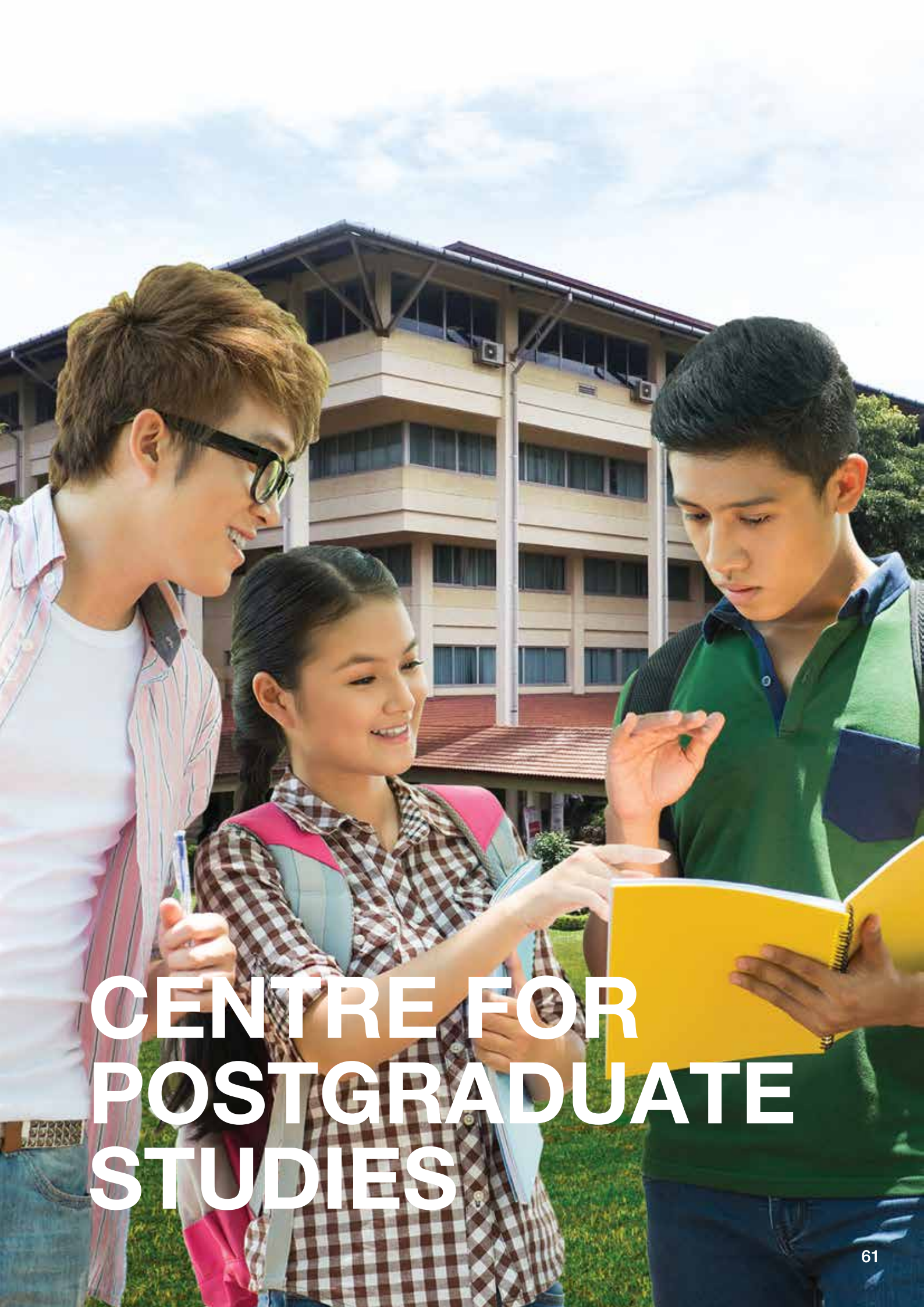
- Bahasa Kebangsaan A

ENGLISH LANGUAGE

- Basic Academic English

Intakes: January, June & October

Duration: Approx. 2½ years



CENTRE FOR POSTGRADUATE STUDIES

POST-GRADUATE CERTIFICATE IN HIGHER EDUCATION TEACHING (PGCHET)

JPT/BPP(N/141/7/0004)01/24,(MQA/PA9397)



PROGRAMME OVERVIEW

A blended learning programme designed to enhance the professional competence, knowledge and skills of practising lecturers.

1. Flexible learning environment
 - Face-to-face workshops and seminars
 - Online forums
 - Independent study
2. Explores different pedagogical approaches
 - Social Presence: Collaborative learning and student engagement
 - Cognitive Presence: Imparting knowledge and applying ideas
 - Teaching Presence: Fusing learning and technology in providing effective classroom skills for higher education teaching
3. Facilitated by qualified and experienced lecturers
4. Enables career advancement with an MQA accredited programme
5. Practicum combined with mentoring: 4 sessions of one-to-one coaching after every classroom observation session during the practicum course



ENTRY REQUIREMENTS

- i. Bachelor's Degree with minimum CGPA of 2.50
- ii. Bachelor's Degree (not meeting CGPA of 2.50) and minimum 5 years working experience
- iii. Equivalent qualifications recognised by the Government of Malaysia/ accredited by MQA/HEPs Senate

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: Band 5.0 or TOEFL IBT 34 or MUET 3.0 or

Completed a degree from a university where English is the medium of instruction



PROGRAMME MODULES

DS4301
Teaching and Learning Strategies and Techniques

DS4302
Classroom Management and Facilitation

DS4303
Assessment and Feedback

DS4304
Student Motivation and Learning

DS4305
Classroom Teaching

DS4306
Psychology, Philosophy and History of Education

DS4307
Technology and Teaching

Intakes: January, June & October
Part time - 2 years
Full time - 1 year

DOCTOR OF PHILOSOPHY (PhD) IN APPLIED SCIENCES

JPT/BPP(N/545/8/0095)01/23, (MQA/PA9398)



PROGRAMME OVERVIEW

The Doctor of Philosophy (PhD) in Applied Sciences is an applied, interdisciplinary research programme designed to develop the research capability and scholarly practice of those who aspire to become researchers in the field of Applied Sciences. The areas of study include but are not limited to Agricultural Science, Biochemistry, Biology, Biomedical Science, Biotechnology, Chemistry, Environmental Science, Food Science, Health Science, Microbiology and Materials Science. Graduates of this programme can work as research scientists, academics, senior managers or directors in both the public and private sectors. This programme provides an opportunity for candidates to extend their development beyond scholarly understanding and practice to include the capacity to conduct research within an area of interest in the field of Applied Sciences. The programme is intended for academic or professional staff (or graduate students) who may be teaching/working in higher education institutions or those who are engaged in, or moving towards, leadership roles within the higher education or professional sector.



ENTRY REQUIREMENTS

- i. Master's degree in the related field that is accepted by the Nilai University Senate; OR
- ii. Other qualifications equivalent to a Master's degree that are accepted by the Nilai University Senate.

Applicants are required to submit a research proposal which should comprise the following elements:

- Field of research
- Topic of research proposal
- Statement of the research problem
- Objectives of the research
- Background or a brief literature review on the research topic
- Methodology - explain the methods used in study such as library research, lab work, field work, etc.
- Work schedule / Timeline / Gantt chart
- References (at least TWO (2) core references)
- Full name of proposed Supervisor (where applicable).
- Full names, Tel. and Email contacts of TWO (2) Referees.
- The research proposal should contain between 1,500 and 2,000 words or about FOUR (4) pages.

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: Band 5.5

TOEFL: Paper based: 550

Internet based: 79

Pearson: 36

MUET: 3



PROGRAMME REQUIREMENTS

Phase I – Prerequisite Coursework

Research Methodology and Statistics
(Only for students who do not have sufficient knowledge or background on Research Methodology and Statistics)

Phase II - Comprehensive Examination

All PhD students are required to take a comprehensive examination in their respective areas of study. Only on passing of the comprehensive examination will students be allowed to commence on their research. Each student is only allowed two attempts to pass his/her comprehensive examination.

Students exempted from coursework are to proceed with their research proposal for submission.

Phase III - Proposal Defence

Each student must publicly present and defend his/her research proposals. The student is only allowed to continue with his/her research to Phase IV on passing of the defence of his/her proposal.

Phase IV - Thesis Preparation

The student proceeds to his/her data collection, data analysis and report writing.

Phase V - Viva Voce

After completion and submission of the thesis, the student is required to attend a Viva Voce to orally defend his/her thesis.

Intakes: January, June & October
Part time 5 years
Full time 3 years

DOCTOR OF PHILOSOPHY (PhD) IN BUSINESS ADMINISTRATION

JPT/BPP(N/340/8/0694)08/21, (MQA/PA8330)



PROGRAMME OVERVIEW

The Doctor of Philosophy (PhD) in Business Administration is a research degree designed to develop the research capability and scholarly practices of those who aspire to become researchers and practitioners in business administration.

This programme provides an opportunity for candidates to extend and enhance their development beyond scholarly understanding and practice to include the capacity to conduct systematic research within an area of interest in the field of business administration.



ENTRY REQUIREMENTS

- i. Master's degree in Business or a related field
- ii. Other qualifications equivalent to a master's degree that are recognised by the Nilai University's senate

Applicants are required to submit a research proposal which should comprise the following elements:

- Field of research
- Topic of research proposal
- Statement of the research problem
- Objectives of the research
- Background or a brief literature review on the research topic
- Methodology - explain the methods used in study such as library research, lab work, field work, etc.
- Work schedule / Timeline / Gantt chart
- References (at least TWO (2) core references)
- Full name of proposed Supervisor (where applicable).
- Full names, Tel. and Email contacts of TWO (2) Referees.
- The research proposal should contain between 1,500 and 2,000 words or about FOUR (4) pages.

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: Band 6.0

TOEFL: Paper based: 550 /
Internet based: 79

Pearson: 50

MUET: 3



PROGRAMME REQUIREMENTS

Phase I – Prerequisite Coursework

Research Methodology and Statistics
(Only for students who do not have sufficient knowledge or background on Research Methodology and Statistics)

Phase II - Comprehensive Examination

All PhD students are required to take a comprehensive examination in their respective areas of study. Only on passing of the comprehensive examination will students be allowed to commence on their research. Each student is only allowed two attempts to pass his/her comprehensive examination.

Students exempted from coursework are to proceed with their research proposal for submission.

Phase III - Proposal Defence

Each student must publicly present and defend his/her research proposals. The student is only allowed to continue with his/her research to Phase IV on passing of the defence of his/her proposal.

Phase IV - Thesis Preparation

The student proceeds to his/her data collection, data analysis and report writing.

Phase V - Viva Voce

After completion and submission of the thesis, the student is required to attend a Viva Voce to orally defend his/her thesis.

Intakes: January, June & October
Part time 4 - 7 years
Full time 3 - 5 years

DOCTOR OF PHILOSOPHY (PhD) IN ENGINEERING

JPT/BPP(N/520/8/0104)01/23, (MQA/PA9510)



PROGRAMME OVERVIEW

The Doctor of Philosophy (PhD) is a research degree designed to develop the research capability and scholarly practice of those who inspire to become researchers in the field of Engineering. This programme provides an opportunity for candidates to extend their development beyond scholarly understanding and practice to include the capacity to conduct research within an area of interest in the field of Engineering.



ENTRY REQUIREMENTS

- i. Master's Degree in Engineering or a related field or its equivalent from Nilai University or other institutions of higher learning recognised by the MOE, Malaysia.

ENGLISH LANGUAGE REQUIREMENTS (for international students)*

IELTS: Band 5.0
TOEFL: Paper based: 500 /
Internet based: 61
Pearson: 36
MUET: 3



PROGRAMME REQUIREMENTS

Phase I – Prerequisite Coursework
Research Methodology and Statistics
(Only for students who do not have sufficient knowledge or background on research methodology and statistics)

Phase II – Comprehensive Examination

All PhD students are required to take a comprehensive examination in their respective areas of study on completion of the required coursework (if applicable). Only on passing of the comprehensive examination will students be allowed to commence with their research. Each student is only allowed two attempts to pass his/her comprehensive examination.

Students exempted from coursework are to proceed with their research proposal for submission.

Phase III – Proposal Defence

Each student must present and defend his/her research proposal. The student is only allowed to continue with his/her research to Phase IV on passing of the defence of his/her proposal.

Phase IV – Thesis Preparation

The student proceeds to his/her data collection, data analysis and report writing.

Phase V – Viva Voce

After completion and submission of the thesis, the student is required to attend a Viva Voce to orally defend his/her thesis.

Intakes: January, June & October
Part time 5 - 7 years
Full time 3 - 5 years

MASTER OF APPLIED SCIENCES

JPT/BPP(N/545/7/0071)04/21, (MQA/PA8119)



PROGRAMME OVERVIEW

Nilai University's Master of Applied Sciences is a full research programme designed to develop the research capability and scholarly practice of those who aspire to become researchers in the fields of applied sciences. This programme provides an opportunity for candidates to extend their development beyond scholarly understanding and practice to include the capacity to conduct research within an area of interest in the field of applied sciences. The fields include any areas of Agricultural Science, Biochemistry, Biology, Biomedical Science, Bioresource Technology, Biotechnology, Chemistry, Computer Science, Food Science, Health Science, Herbal Medicine, Microbiology, Mathematics, Materials Science and Physics. The programme is intended for students who have a first degree in applied sciences or related fields e.g. biotechnology, botany, zoology, chemistry, biochemistry, microbiology and agriculture, who are engaged in, or moving towards, leadership roles within their professional sectors.



ENTRY REQUIREMENTS

Bachelor's Degree (CGPA 2.75) in a related field.

Bachelor's Degree (CGPA 2.50 - 2.75) in a related field (subject to rigorous assessment).

Bachelor's Degree in a related field (CGPA below 2.50) AND 5 years of working experience.

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: Band 5.5

TOEFL: Paper based: 550 /
Internet based: 79

Pearson: 36

MUET: 3



PROGRAMME REQUIREMENTS

Phase I – Pre-requisite Core Course

- Research Methodology and Statistics (*Only for students who do not have sufficient knowledge or background on research methodology and statistics*).

Phase II - Preliminary Research

This represents the first part of the Master's thesis project and forms the basis on which students build their proposal and eventually their project.

Phase III - Proposal Defence

Each student must publicly present and defend his/her research proposals.

The student is only allowed to continue with his/her research to Phase IV on passing of the defence of his/her proposal.

Phase IV - Thesis Preparation

The student proceeds to his/her data collection, data analysis and report writing.

Phase V - Viva Voce

After completion and submission of the thesis, the student is required to attend a Viva Voce to orally defend his/her thesis.

Intakes: January, June & October
Part time 2 - 5 years
Full time 2 - 5 years

MASTER OF BUSINESS ADMINISTRATION (HUMAN RESOURCE MANAGEMENT)

JPT/BPP(R/345/7/0402)08/23, (MQA/FA3893)



PROGRAMME OVERVIEW

This MBA develops a working knowledge of key concepts on strategic human resource management, human resource development and industrial relations management. You will be able to apply key concepts in HRM towards identifying and solving problems in the management of human resources. You will be required to write a project paper on current issues on human resource management. The programme enables you to have an understanding of advanced level theories and empirical evidence concerning human resource management. You will learn skills to communicate in a managerial role including presentation of analysis, justification of recommended actions and types of messages intended to affect the perception of others. This programme has been approved by the Higher Education Department, Ministry of Education Malaysia.



ENTRY REQUIREMENTS

Bachelor's Degree (minimum CGPA 2.50) or equivalent

Bachelor's Degree or equivalent (CGPA below 2.50) AND 5 years of working experience

ENGLISH LANGUAGE REQUIREMENTS (for international students)*

IELTS: Band 6.0

TOEFL: Paper based: 550 /
Internet based: 79

Pearson: 50

MUET: 3



PROGRAMME MODULE

Basic Courses

Course Code	Course Title
BA4401	Financial Management
BM4401	Organisational Management
BM4403	Marketing Management
BM4406	Research Methodology
BM4407	Strategic Management
BM4408	Managerial Accounting

Advanced Courses

Course Code	Course Title
BM4420	Human Resource Development
BM4421	Industrial Relations Management
BM4423	Safety and Health Management
BM4424	Strategic Human Resource Management
BM4405	Ethics & Business Law

Project Paper

Course Code	Course Title
BA4426	Project Paper - Completion of 80% of the core modules of the programme

Intakes: January, June & October

Duration:

Part time 2 - 5 years

Full time 2 - 5 years

MASTER OF BUSINESS ADMINISTRATION (MANAGEMENT)

JPT/BPP(R2/345/7/0693)03/25, (MQA/A11032)



PROGRAMME OVERVIEW

This MBA is designed to enable you to develop a working knowledge of advanced management theories, policies and practices in the wider economy and business environment. You will develop the ability to identify and diagnose business problems accurately and effectively through data analysis and the selection of appropriate strategies and courses of action at the functional, business and corporate levels. You will be required to produce a project paper on current management issues. The programme enable you to acquire understanding and skills in management information systems, managing change and innovation and business planning. You will learn and acquire communication skills in a managerial role, emphasis the presentation of analysis, justification of recommended actions and messages intended to affect the perceptions of others. This programme is accredited by the Malaysian Qualifications Agency.



ENTRY REQUIREMENTS

Bachelor's Degree (minimum CGPA 2.50) or equivalent

Bachelor's Degree or equivalent (CGPA below 2.50) AND 5 years of working experience

ENGLISH LANGUAGE REQUIREMENTS

(for international students)*

IELTS: Band 6.0

TOEFL: Paper based: 550 /
Internet based: 79

Pearson: 50

MUET: 3



PROGRAMME MODULE

Basic Courses

Course Code	Course Title
BA4401	Financial Management
BA4408	Managerial Accounting
BM4401	Organisational Management
BM4402	Operations Management
BM4403	Marketing Management
BM4404	Managerial Economics
BM4405	Ethics And Business Law
BM4406	Research Methodology
BM4407	Strategic Management
EB4401	Statistics And Decision Analysis

Advanced Courses

Course Code	Course Title
BM4408	Managing Change And Innovations
BM4409	Business Planning
EC4401	Management Information System

Project Paper

Course Code	Course Title
BM4411	Project Paper - Completion of 80% of the programme

Intakes: January, June & October

Duration:

Min. 1 year (full time)

Min. 2 years (part time)

MASTER OF BUSINESS ADMINISTRATION (MARKETING)

JPT/BPP(R2/340/7/0503)04/25 (MQA/A11031)



PROGRAMME OVERVIEW

This MBA develops a working knowledge of key concepts on marketing, consumer behavior, customer relationship marketing and an awareness of diverse marketing contexts. You will be able to apply key concepts in conducting rigorous market environmental analysis, segmentation, targeting and positioning of a product/service offering and the preparation of viable marketing plans for domestic and international markets. You will be required to produce a project paper on current issues on marketing. The programme enhances further understanding of advanced level theories and empirical evidence concerning marketing management. You will learn skills to communicate in a managerial role including presentation of analysis, justification of recommended actions and messages intended to affect the perception of others. This programme is accredited by the Malaysian Qualifications Agency.



ENTRY REQUIREMENTS

Bachelor's Degree (minimum CGPA 2.50) or equivalent

Bachelor's Degree or equivalent (CGPA below 2.50) AND 5 years of working experience

ENGLISH LANGUAGE REQUIREMENTS (for international students)*

IELTS: Band 6.0

TOEFL: Paper based: 550 /
Internet based: 79

Pearson: 50

MUET: 3



PROGRAMME MODULE

Basic Courses

Course Code	Course Title
BA4401	Financial Management
BA4408	Managerial Accounting
BM4401	Organisational Management
BM4402	Operations Management
BM4403	Marketing Management
BM4404	Managerial Economics
BM4405	Ethics And Business Law
BM4406	Research Methodology
BM4407	Strategic Management
EB4401	Statistics And Decision Analysis

Advanced Courses

Course Code	Course Title
BM4413	Consumer Behaviour
BM4414	International Marketing
BM4415	Marketing Channels

Project Paper

Course Code	Course Title
BM4417	Project Paper - Completion of 80% of the programme

Intakes: January, June & October

Duration:

Min. 1 year (full time)

Min. 2 years (part time)

MASTER OF BUSINESS ADMINISTRATION (BANKING AND FINANCE)

JPT/BPP(R2/340/7/0504)04/25, (MQA/A11030)



PROGRAMME OVERVIEW

This MBA develops a working knowledge of the key concepts involved in the managing of banks and financial services firms. You will also get to learn about the evolution of money and capital market as well as gain the ability to analyse the operations of banks and other financial services firms. You will be required to write a project paper on current issues on banking and / or finance. Lessons on developing plans for the implementation of strategies across a wide range of business domains will also be part of the syllabus. You will learn skills to communicate in a managerial role, including presentation of analysis, justification of recommended actions, and messages intended to affect the perception of others. This programme is accredited by the Malaysian Qualifications Agency.



ENTRY REQUIREMENTS

Bachelor's Degree (minimum CGPA 2.50) or equivalent

Bachelor's Degree or equivalent (CGPA below 2.50) AND 5 years of working experience

ENGLISH LANGUAGE REQUIREMENTS (for international students)*

IELTS: Band 6.0

TOEFL: Paper based:550 /
Internet based: 79

Pearson: 50

MUET: 3



PROGRAMME MODULE

Basic Courses

Course Code	Course Title
BA4401	Financial Management
BA4408	Managerial Accounting
BM4401	Organisational Management
BM4402	Operations Management
BM4403	Marketing Management
BM4404	Managerial Economics
BM4405	Ethics And Business Law
BM4406	Research Methodology
BM4407	Strategic Management
EB4401	Statistics And Decision Analysis

Advanced Courses

Course Code	Course Title
BA4403	Investments
BA4404	Corporate Finance
BA4405	Banking and Development

Project Paper

Course Code	Course Title
BA4407	Project Paper - Completion of 80% of the programme

Intakes: January, June & October

Duration:

Min. 1 year (full time)

Min. 2 years (part time)

MASTER OF ENGINEERING SCIENCE

JPT/BPP(R/520/7/0056)08/24, (MQA/FA4922)



PROGRAMME OVERVIEW

The Master of Engineering Science (M. Eng. Sc.) is a research degree designed to develop the research capability and scholarly practice of those who aspire to become researchers or academics in the fields related to Engineering. Graduates of this programme can also work as senior managers or directors in both the public and private sectors. This programme provides an opportunity for candidates to extend their development beyond scholarly understanding and practice to include the capacity to conduct research within an area of interest in the field of Engineering. The programme is intended for graduates who may be interested in gaining more in-depth knowledge and training in the relevant field.



ENTRY REQUIREMENTS

Bachelor's Degree (CGPA 2.75) in a related field.

Bachelor's Degree (CGPA 2.50 - 2.75) in a related field (subject to rigorous assessment).

Bachelor's Degree in a related field (CGPA below 2.50) AND 5 years of working experience.

ENGLISH LANGUAGE REQUIREMENTS (for international students)*

IELTS: Band 5.0

TOEFL: Paper based: 500 /
Internet based: 61

Pearson: 36

MUET: 3



PROGRAMME MODULE

The Master of Engineering Science (M. Eng. Sc.) programme encompasses the following 5 phases:

Phase I – Preparatory Briefing

Briefing to prepare students for the research programme, with emphasis on Research Methodology and Statistics.

Phase II – Preliminary Research

All M.Eng.Sc. students are required to undertake preliminary research to gain clarity in the respective areas of study and plan their research work. This normally includes identification of problem statement, literature review, project design and time management.

Phase III – Proposal Defence

Each student must publicly present and defend his/her research proposals. The student is only allowed to continue with his/her research to Phase IV on passing of the defence of his/her proposal.

Phase IV – Thesis Preparation

The student proceeds to his/her data collection, data analysis and report writing.

Phase V – Viva Voce

After completion and submission of the thesis, the student is required to attend a Viva Voce to orally defend his/her thesis.

Intakes: January, June & October

Duration:

Min. 1 year (full time)

Min. 2 years (part time)

MAP TO NILAI UNIVERSITY





TRAIN ROUTE



CAMPUS

NILAI UNIVERSITY DU032(N)
NILAI EDUCATION SDN BHD (307215-F)

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E-mail marketing@nilai.edu.my

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REGIONAL COUNSELLING OFFICE

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