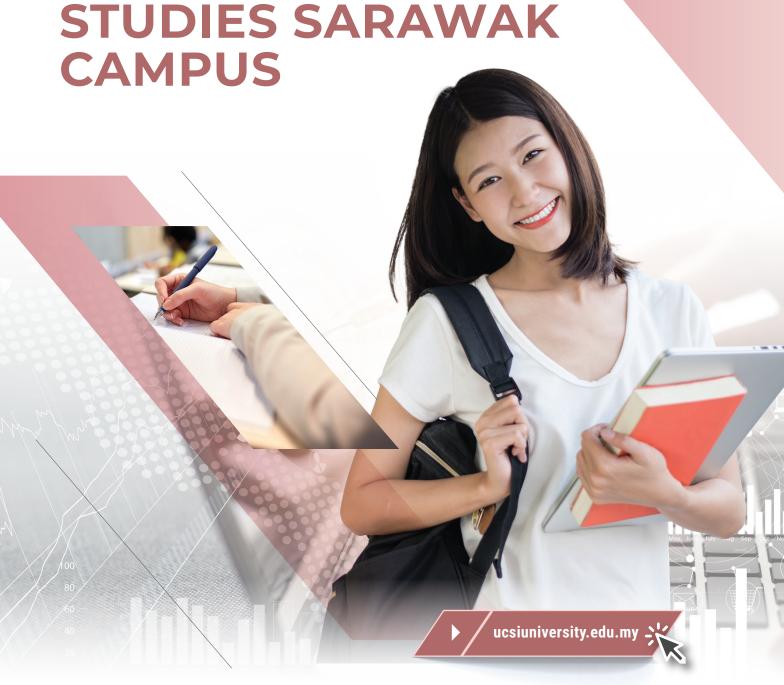




CENTRE FOR
PRE-UNIVERSITY
STUDIES SARAWAR







OUTCOMES



Malaysia's top private university for graduate employability

Higher Education Ministry's Graduate Employability 2021-2022 survey.



Four Forbes 30 Under 30 Asia inductees



Malaysia's top private university for employment outcomes

QS World University Rankings 2024



Two Prestige 40 Under 40 laureates

UCSI's SUBJECT MILESTONES

QS World University Rankings by Subject 2024 #42 PERFORMING ARTS

TOP 100 HOSPITALITY AND LEISURE MANAGEMENT

TOP 100 ARTS AND DESIGN

TOP 160 PETROLEUM ENGINEERING

TOP 350 BUSINESS AND MANAGEMENT STUDIES

TOP 550 SOCIAL SCIENCE AND MANAGEMENT

TOP 650 MEDICINE





UCSI University is the first and only private university in Malaysia to receive a double recognition as Regional Centre of Expertise (RCE) by the United Nations University : RCE Kuching and RCE Greater Kuala Lumpur



100% EMPLOYABILITY SCORE for all UCSI programmes listed in the Malaysian Higher Education Ministry's Graduate Employability 2022 Survey





global companies provide our students with internships



of our Co-Op partners would like to hire UCSI interns Students from over

120 NATIONS

International students make up around 30% of UCSI's student population



20 UCSI ACADEMICS

are Fellows of Academy of Sciences

Malaysia or ranked in the World's Top 2%

Scientists by Stanford University

>57%

of UCSI's academic staff are PhD holders and a further 22% are pursuing their doctorate



The 1st university in Malaysia's private higher education sector to offer programmes in Aquatic Science, Biotechnology, Food Science, Music and Nutrition

Centre for Pre-University Studies Sarawak Campus

UCSI's Centre for Pre-U Studies prepares students for global success. From the hallowed halls of renowned universities to the boardrooms of the corporate world, the Centre inspires confidence, trust and respect.

The Centre's offerings are tailored according to your needs. The Foundation programmes, in both science and arts, are focused on equipping you with critical thinking and independent learning skills while fast-tracking your progression to around 100 industry-acclaimed programmes at UCSI University.

Our academic staff members in the Foundation Mentorship programme are at the forefront of their disciplines and their views are highly sought after in the industry. By bringing their experiences into the classroom, our academics cater to an exhilarating learning environment and learners will expand their skills and capabilities as they balance academic mastery with industrial application.

You will also be in good company. Talented and ambitious students make the Centre their first choice and many record personal milestones here. These individuals will be part of your cohort and the camaraderie you find at the Centre will endure – your classmates will become an integral part of your lifelong network.

A strong tradition of academic excellence prevails at UCSI University because we provide detailed attention to our students' development. Their success stories in fields of studies such as medicine, science, engineering, accounting, business and arts, are testimonies of the high degree of care and academic guidance we offer. Your experiences here will prepare you for future challenges that await you at university and beyond.

Join us and distinguish yourself today.



Why study Foundation at UCSI?

FULLY ACCREDITED BY THE MALAYSIAN QUALIFICATIONS AGENCY (MQA)

SPECIALISED PATHWAYS TO DEGREE PROGRAMMES

FOUNDATION MENTORSHIP PROGRAMME

OUTSTANDING RESULTS ORIENTED

RECOGNISED GLOBALLY

Renowned Academics

Learn from a team of acclaimed professors and academics who are at the forefront of their respective disciplines. Work with them, be mentored by them and benefit from their wealth of experience.



IRENE FOO PING PING

Director

MSc Inorganic Chemistry (Organometallic Chemistry) BSc (Hons) Resource Chemistry

More than 15 years of experience in teaching Chemistry and researching Organometallic Chemistry



AZIZAN BIN YATIM

Assistant Professor

MSc Learning Sciences BA (Hons) Social Sciences (Social Work Studies)

More than 15 years of teaching experience in general courses in Foundation, Diploma, and Degree. Involved in research on Learning Sciences and Hospitality and conducts workshops on teaching and learning.



TAN SZE LENG

Lecturer

MSc Microbiology (Molecular Biology) BSc (Hons) Microbiology

More than 15 years of experience in teaching A-level and Foundation and researching Human Diseases and Plant Genetics.



CHRISTINE SHANE ONG YIK FANG

Assistant Professor

M. Teaching English to Speakers of other Languages (MTESOL)

B. Ed. TESL (Hons)

More than 10 years teaching English and Communication studies to undergraduates.



ANDREW CHAI HEK LOONG

Lecturer

B. Mech. Eng.(Hons)

More than 15 years of experience in manufacturing, process and product engineering and teaching Physics for A-level and Foundation.



SHARIFAH MAZIAH BINTI WAN HABIB

Lecturer

Master of Business Administration (MBA)
Bachelor in Business Administration (Major in Marketing)

Over 20 years of experience in the palm oil, automotive and banking industry. Experience in aspects of operation management, human resources, sales, marketing and logistics. 5 years of experience as a business faculty member teaching Foundation, Diploma and Degree programme courses.



JASON WONG TEE HOCK

Lecturer

More than 20 years teaching experience for Foundation, Diploma and Degree in Business and Management related subjects.



CHUO SIEW JIUN

Lecturer

Association of Chartered Certified Accountants. More than 16 years of teaching experience in Accounting related courses and 9 years working experience as an Auditor and Accountant.



IRENE KHO LEE SA

Lecturer

Corporate Master in Business Administration Bachelor of Computer Science

More than 15 years of teaching experience for Foundation, Diploma and Degree

Foundation Studies (Science)

A 9780 (Kuching)



1 year or 3 semesters (14 weeks per semester)

The Foundation Studies (Science) programme prepares students for admission into science-based degree courses at UCSI University. It is a comprehensive, flexible and dynamic programme serving as an ideal gateway that fast-tracks you to UCSI University's many industry-acclaimed programmes.

This programme is designed to equip students with a solid fundamental knowledge base that will enable them to pursue degree studies in various fields at UCSI:

- Medicine
- Nursina
- Optometry
- Pharmacy
- Biotechnology
- Food Science & Nutrition
- Architecture
- Quantity Surveying
- Engineering
- Any other Arts programmes



SUBJECT LISTING

HEALTH SCIENCES PATHWAY

LAB COURSES

- · General Chemistry I
- · General Chemistry II
- · General Biology I
- General Biology II
- · General Physics I

NON-LAB COURSES

- · Fundamentals of Mathematics
- · Algebra and Trigonometry
- · Introductory Calculus
- · Introduction to Probability and Statistics
- Introduction to IR4.0 Technologies for Sustainable Development
- Computing Essentials

ENGINEERING SCIENCES PATHWAY

LAB COURSES

- General Chemistry I
- General Chemistry II
- · General Physics I
- General Physics II

NON-LAB COURSES

- Fundamentals of Mathematics
- Algebra and Trigonometry
- Introductory Calculus
- Introduction to Probability and Statistics
- Introduction to IR4.0 Technologies for Sustainable Development
- Computing Essentials
- · Introduction to Engineering

ELECTIVE COURSES

Select any 3 courses:

- · Biotech and Forensics: The Science that Drives Life
- · Introduction to Pharmacy
- · Role of Engineers in Society
- Media Literacy
- Civic Studies
- Introduction to Hospitality and Tourism Industry
- Introduction to Logistics and Supply Chain Management
- · Effective Communication Skills



A 9780 (Kuching)



1 year or 3 semesters (14 weeks per semester)

The Foundation Studies (Arts) programme is an intensive foundation course. Integrating both coursework and written examinations, this programme incorporates a practice-oriented approach and furnishes students with a relevant, interesting, stimulating and hands-on experience via a variety of teaching methods and practical exercises.

Courses are specially designed to enable students to pursue their specific career pathways at UCSI:

- Architecture
- Quantity Surveying
- · Actuarial Science
- Business
- Accounting
- Finance and Investment
- · Logistics & Supply Chain Management
- Hospitality and Tourism Management
- Culinary Management
- Mass Communication
- Psychology
- Early Childhood Education
- · Creative Arts and Design
- Information Technology

SUBJECT LISTING

ACTUARIAL SCIENCE AND BUILT ENVIRONMENT PATHWAY

- · Introductory Calculus
- · Algebra and Trigonometry
- · Fundamentals of Mathematics

COMMON COURSES

- · Introduction to Probability and Statistics
- Introductory Accounting
- Introductory Economics
- · Positive Psychology
- · Introduction to Marketing
- · Writing for Academic Purposes
- Basic Office Applications
- Introduction to IR4.0 Technologies for Sustainable Development

GENERAL PATHWAY

- Web Development
- · Computing Essentials
- · Critical Thinking Skills

COMMON COURSES

- Introduction to Probability and Statistics
- Introductory Accounting
- Introductory Economics
- Positive Psychology
- Introduction to Marketing
- Writing for Academic Purposes
- Basic Office Applications
- Introduction to IR4.0 Technologies for Sustainable Development

ELECTIVE COURSES

Select any 3 courses:

- · Media Literacy
- Civic Studies
- Introduction to Hospitality and Tourism Industry
- Introduction to Logistics and Supply Chain Management
- Effective Communication Skills

Hall Of Fame - \ Foundation Studies

Don't just take us at our word. Here are some of our Foundation alumni who have gone on to achieve greatly in their undergraduate studies.

Foundation Studies (Science)



HII CHEE YANG Formerly from SMK Padungan

Medical Doctor (H.O.) Sarawak General Hospital

Doctor of Medicine (M.D.) UCSI University, Springhill



CHIENG KAI REN
Formerly from SMK St Anthony, Sarikei
R&D Executive

Bachelor of Food (Hons) in Science and Nutrition University Malaysia Sabah (UMS)



LYNN LEONGFormerly from SMK Green Road

Pharmacist Klinik Kesihatan Tanah Puteh

Bachelor of Pharmacy (Hons) UCSI University, Kuala Lumpur



EMILY CHIN JIA XUAN Formerly from SMK Batu Lintang

Pharmacist Kuala Lumpur Hospital

Bachelor of Pharmacy (Hons) Monash University, Malaysia



JUNE LAM YUN KEIFormerly from SMK Padungan

Registered Nurse Sunway Medical Centre

Bachelor of Nursing (Hons) University Tunku Abdul Rahman (UTAR)



LING YUE MEIFormerly from SMK Methodist, Sibu

Master of Pharmacy (MPharm) University of Sunderland, United Kingdom



CHAN JIN YUANFormerly from SMK Padungan

Doctor of Philosophy (Engineering)

Bachelor of Engineering (Hons) in Mechanical Engineering UCSI University, Kuala Lumpur



FOO SZE TINGFormerly from SMK Sungai Tapang

Bachelor of Science (Hons) in Dietetics University Tunku Abdul Rahman (UTAR)



DANNY ENGKAMATFormerly from Kolej DPAH Abdillah

Medical Doctor Sarawak General Hospital

Doctor of Medicine (M.D.) Kursk State Medical University, Russia



CHAN MING SZEFormerly from SMK Kuching High

GlaxoSmithKline

Professional Medical Representative

Bachelor of Science (Hons) in Health Science (Exercise and Sport Science) University Science Malaysia (USM)



PAVEETHRA A/P RAMANFormerly from SMK Khir Johari, Kedah

Chemist

Bachelor of Science (Hons) in Biomedical Science



PATRICE VOON ZHE FEIFormerly from SMK Green Road

Bachelor of Science (Hons) in Chiropractic International Medical University (IMU)

Hall Of Fame - \ Foundation Studies

Don't just take us at our word. Here are some of our Foundation alumni who have gone on to achieve greatly in their undergraduate studies.

Foundation Studies (Arts)



MIOR AHMAD DANIAL BIN MIOR AHMAD BAITI

Formerly from SMK Tunku Putra-HELP

Bachelor of Science (Hons) in Architecture UCSI University, Kuala Lumpur



DEXTON SIM ENG HEEFormerly from SMK Sungai Maong

Bachelor of Science (Hons) in Architecture University Tunku Abdul Rahman (UTAR)



ASHLYN WONG JIE YEE Formerly from SMK Batu Lintang

Bachelor of Arts (Hons) in English Language University of Sunderland, United Kingdom



NASHIRA LO HAN WEE Formerly from SMK Riam Road

Bachelor of Arts (Hons) in Entrepreneurship UCSI University, Kuala Lumpur



CHRYSALIS VOON JIA YEE Formerly from SMK Green Road

Bachelor of Arts (Hons) in Japanese and Linguistics University of Canterbury, New Zealand



SÉBASTIEN NYALANG ANAK SOBEKFormerly from SMK St Joseph

Bachelor of Quantity Surveying (Hons)
Tunku Abdul Rahman University College (TARC)



AMANDA LAW SONG ENFormerly from Chung Hua Middle School No. 1

Bachelor of Computer Science (Hons) Taylor's University



NICOLE SIA KAI XUAN

Formerly from SMK St Joseph

Bachelor of International Business (Hons) UCSI University, Sarawak



WALID ABDURAZAK IBRAHIM

Formerly from Mekanissa Abadir School, Ethiopia

Bachelor of Business Administrative (Hons) and International Business (Dual Award) International University of Malaya-Wales



TRIXIE YEO XIN RU

Formerly from Chung Hua Middle School No. 1

Bachelor of Commerce (Hons) in Accounting and Finance UCSI University, Sarawak



JEMIMA IRINA BINTI MOHAMAD JEFFRIFormerly from SMK St Joseph

Bachelor of Science (Hons) in Psychology Heriot-Watt University, KL



JOHN JONG MING
Formerly from SMK Batu Lintang

Bachelor of Science (Hons) in Architecture UCSI University, Kuala Lumpur

Enriching Academic Experience

STEAM Exploration



Hands-on experiments at research centre



Team bonding



Group activities outside curriculum



Visiting a dialysis centre



Visiting the internationally acclaimed Rentap Muay Thai gym



Observing procedures done in medical aesthetics



Involved in hands-on activities for secondary school visitors

Sharing sessions from alumni and experts in various fields of studies



Exploring BenchMark Clinic



Sharing session with alumni



Touring SHINE Pharmacy



Participating in the ASEAN Food Conference



Field day at a Bio-and Agri-Technology Company



Attending the sharing sessions hosted by experts from the Sarawak Biodiversity Centre

Academic Requirements

Foundation Studies (Science)		
Pathways	SPM/0-level/equivalent	UEC
Medical Sciences	Minimum of 5 credits, including B's in Mathematics /Additional Mathematics, Chemistry, Physics, Biology, and one more subject.	N/A
Pharmaceutical Sciences		
Optometry	Minimum of 5 credits, with at least 3 including Biology, Physics, Chemistry, or Mathematics.	Minimum grade B in 3 subjects, including Mathematics and 1 Science subject.
Forensic Science	Minimum of 5 credits, with at least 3 including Biology, Physics, Chemistry, Mathematics, or English.	
Biotechnology	Minimum of 5 credits, including Mathematics and 2 Science subjects.	Minimum grade B in 3 subjects, including Mathematics and 2 Science subjects.
Food Science with Nutrition		
Applied Microbiology		
Engineering	Minimum of 5 credits, including Mathematics and Physics.	Minimum grade B in 3 subjects, including Mathematics and Physics.

Note: Please consult the specific faculty for detailed entry requirements. All information is correct at the time of publish and UCSI University reserves the right to make amendments without prior notice.

Foundation Studies (Arts)		
Pathways	SPM/O-level/equivalent	UEC
Architecture / Quantity Surveying	Minimum of 5 credits, including Mathematics.	Minimum of 3 credits, including Mathematics.
Actuarial Science / Accounting / Finance		
Information Technology	Minimum of 5 credits, including Additional Mathematics/Mathematics and 1 Science, Technology, or Engineering subject.	
Psychology	Minimum of 5 credits, including Mathematics and 1 Science subject, with a pass in English.	Minimum of 3 credits, including Mathematics and 1 Science subject, with a pass in English.
Business	Minimum of 5 credits.	Minimum of 3 credits.
Creative Arts & Design		
Hospitality and Tourism Management		
Early Childhood Education		
Mass Communication / English Language and Communication	Minimum of 5 credits, including English.	Minimum of 3 credits.
Music	Minimum of 5 credits and pass the Music audition.	Minimum of 3 credits and pass the Music audition.

Note: Please consult the specific faculty for detailed entry requirements. All information is correct at the time of publish and UCSI University reserves the right to make amendments without prior notice.



UCSI EDUCATION SDN BHD [198901008177 (185479-U)]

KUCHING CAMPUS DU020-02(Q)

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