



Bachelor of Information Technology (Honours)

(Majoring in Computer Forensics)

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**Bank Rakyat School of
Business, Innovation, Technology
& Entrepreneurship**
UNIRAZAK

BRSBITE was formed with the view that entrepreneurial activity is one of the pillars of a strong and vibrant economy. This unique founding school is dedicated to provide quality education in entrepreneurial leadership in Malaysia. Although big business is extremely vital for economic health and prosperity, strong cadre of SMLs and SMEs is also essential to ensure a diverse economy and to provide the required support to large enterprises and the community. BRSBITE recognises the fact that most of wealth accumulation is by starting one's own business, and that great products

and services begin with a single idea. Many aspiring entrepreneurs lack the knowledge and skills to convert their ideas into working solutions and practical businesses. UNIRAZAK's collaborations with its various partners grant its graduates exemptions for various professional certifications. Students are exposed to a variety of learning approaches provided by a team of well qualified and experienced academics and professionals in various areas of entrepreneurship, business and management-related fields.

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(Majoring in Computer Forensics)

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Due to worldwide cybersecurity threats to businesses and government agencies, professionals with a degree in computer forensics are highly sought after. Computer forensics, a subset of digital forensic science deals with evidence collected on computers and other digital storage devices. It aims to investigate digital material in a forensically sound manner in order to identify, preserve, retrieve, analyze, and provide facts and views about its storage and to safeguard it.

The programme is designed to produce computer forensics analysts who can seamlessly transition from university to the industry. Students will master the principles of computer forensics, ethical hacking and implementation as well as the legal aspects of forensic investigations. Employers in the business sector, law enforcement and intelligence will be ready to recruit students once they have graduated.



Industry-ready Graduates

UNIRAZAK IT courses equip students with the knowledge and abilities necessary to take on the new challenge of an IT profession.



Diverse Career Pathway

Graduates can work in both the commercial and technical areas of the computing industry including professional, manufacturing, commerce and small business.



Latest Courses

UNIRAZAK IT courses are supplemented with a wide range of subjects, including the most recent development in Information Technology skills, concepts and applications.



Multi-approach Learning

Students are exposed to current learning through a combination of theoretical approaches and practical implementation throughout their academic studies.



Courses Offered

MPU COURSES

- Tamadun Islam Tamadun Asia (TITAS) (Local)
- Hubungan Etnik (Local)
- Malaysian Studies (International)
- Bahasa Melayu Komunikasi 2 (International)
- Thinking Skills / Bahasa Kebangsaan A
- Introduction to the Malaysian Constitution
- Co-Curriculum (Professional Event Management / Community Engagement & Volunteering)

SCHOOL COURSES

- Information Technology Fundamentals
- Human Computer Interaction
- Information Security
- System Administration and Maintenance
- Computer Organization and Architecture
- Social and Professional Issues
- Web Systems and Technologies
- Information Management
- Mathematics and Statistics for IT
- Networking Fundamentals
- Programming Principles and Techniques
- Internet Programming
- Platform Technologies

INTERNSHIP

For Information Technology

PROGRAMME COURSES

- Principles of Technology Marketing
- Web Segmentation and Analytics
- Computer Forensics, Crime & Justice
- Principles of Computer Forensics
- Ethical Hacking
- Computer Forensics Implementation
- Advanced Issues in Computer Forensics
- Legal Aspects of Computer Forensics
- Cyber Attacks
- Digital Forensics
- Digital Investigation
- Operating Systems
- Software Project Management

ELECTIVES (choose 4 courses only)

- Public Speaking 1
- Public Speaking 2
- Volunteerism and Service Learning
- Entrepreneurship and Innovation
- Problem Solving & Decision Making
- Service Operations Management
- Leadership, Innovation and Change
- Production and Operations Management
- Organizational Design
- Quality Management Systems and Auditing
- Contemporary Issues in Business
- Negotiation and Conflict Resolution
- Organizational Development
- Quality Management

FINAL YEAR PROJECT

- Project Paper in Information Technology
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Admission Requirements

STPM

A pass with a minimum Grade C (GP 2.0) in any 2 subjects and a credit in Mathematics at SPM level or its equivalent; OR

MATRICULATION/FOUNDATION

Matriculation/Foundation qualification with minimum CGPA of 2.0 and a credit in Mathematics at SPM level or its equivalent; OR

DIPLOMA

- A Diploma in Computer Science OR Software Engineering OR Information Technology OR Information Systems or equivalent with a minimum CGPA of 2.5 and a credit in Mathematics at SPM level or its equivalent; OR
- Any other Diploma in science and technology or business studies with a minimum CGPA of 2.5 may be admitted, subject to a rigorous internal assessment process and a credit in Mathematics at SPM level or its equivalent.

OTHERS

- Admission through Accreditation of Prior Experiential Learning or APEL
- International students are required to achieve a minimum score in English requirements. Please inquire with UNIRAZAK's international marketing and sales team for these requirements.

NOTE:

Candidates with CGPA below 2.5 but above 2.0 with a credit in Mathematics at SPM level or its equivalent may be admitted, subject to a rigorous internal assessment process.

Candidate with a credit in computing related subject at SPM or STPM level or its equivalent may be given preferential consideration.



Career Opportunities

- Computer Forensics Investigator
- Computer Forensics Technician
- Information Security Analyst
- Information Systems Security Analyst
- Security Consultant
- Computer Systems Security Analyst
- Information Technology Auditor.

Study at an Award-winning University

in the heart of a global city



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