



»» ADMISSION REQUIREMENTS

A bachelor degree in Medical or Health Sciences with minimum CGPA of 2.75 from universities recognized by the Senate of UKM

OR

Other relevant professional qualifications in medical or health sciences recognized as equivalent to honours degree by the UKM Senate

»» ENGLISH REQUIREMENTS

Minimum score 550 for TOEFL OR 5.5 for IELTS for international student

»» ABOUT US

Faculty of Information Science and Technology in Universiti Kebangsaan Malaysia offers various computing programmes. However, the Master of Health Informatics is uniquely designed for Medical or Health Science professionals.

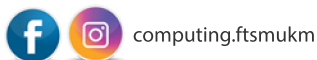
We team with Faculty of Medicine and Faculty of Law to ensure the best knowledge delivery.

»» CONTACT US:

Penyelaras Sarjana Bermodul
Masters by Module coordinator

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MASTER OF HEALTH INFORMATICS

Faculty of Information Science and Technology
In collaboration with
Faculty of Medicine

» DURATION OF STUDIES

- Full Time
2 - 4 semester
- Part Time
4 - 8 semester

» INTAKE

- March & September



We aim to produce dynamic, creative and ethical Health Informatics executives who can adapt with multidiscipline working environment.



» LEARNING ENVIRONMENT

To provide a unique learning experience, the programme will go beyond ordinary teaching environment. Students will experience the life-cycle of health informatics in action at prestigious hospitals.

» LEARNING OUTCOME

The programme is designed to produce graduates who will be able to:

Apply health informatics to support decision making, knowledge management and strategic planning in order to produce an efficient health care system.

Evaluate the capability, feasibility and suitability of information systems to be integrated into the health services.

Practice life long learning in order to equip themselves with latest knowledge and technology in the area of health informatics.

Act professionally and ethically as well as having a clear understanding of the social, economic and cultural impact as the result of adopting health informatics.

» TEACHING APPROACH

By considering enthusiastic executives as our main audience, the courses are designed in such a way that face to face learning is done in 5 full days which include active learning, lab activities, discussion and case studies.

Whilst the assignments need to be completed in the next 3 weeks for full-time or 6 weeks for part-time students.

The ongoing assessment contributes to 60%-70% of the overall marks and the remainder is from final examination.

» LIST OF COURSES

STRUCTURE	COURSE CREDIT	COURSES
Compulsory	18 credits	01 TS6023 Information Modelling and Databases 02 TS6033 Information Technology and Its Environment 03 TY6024 Health Informatics 04 TY6044 Enterprise Architecture for Health Information Systems 05 TY6054 Management of Information Technology
Electives	11 credits	01 FK6313 Principles of Healthcare Management 02 TY6034 Analysis and Design of Health Information Systems 03 TY6064 Law and Ethics in Healthcare
Project	12 credits	TY607C Project
TOTAL	41 CREDITS	