



Bachelor of Medical Imaging (Hons)

(N/725/6/0103) (12/27) (MQA/PA 13702)

ISO 9001:2015 Certified



PROGRAMME DESCRIPTION

The program Bachelor of Medical Imaging (Hons) with Lincoln University College is evidence-based and research-led and a blend of academic and clinical studies that will support our graduates. The curriculum provides practical training in simulation laboratories, hospitals, and private facilities for radiology, so that our graduated become well trained to adapt your learning to the clinical workplace.

> The curriculum takes pride in the excellent interactions it builds between the classroom and the clinical workplace. In a broad range of clinical facilities, the functional knowledge our students learn will be improved by placements. The program is student-centered and contextualized in terms of professional learning needs.



CAREER OPPORTUNITIES

In hospitals, clinics, and doctors' offices, the need for trained and skilled radiology technologists is continually rising. In the future, the field of radiography will continue to see higher than average job growth. After the degree in this field is done, the graduates will become:

- Radiology Technician.
- Radiology Assistant.
- Radiologist.
- Radiology Technologist/Radiographer.
- Radiology Nurse.
- Ultrasound Technician / Diagnostic Medical Sonographer.
- MRI Technician.
- CT Tech / CAT Scan Technologist / CT Scan Technologist.



PROGRAMME AIM

The program of Bachelor of Medical Imaging (Hons) will produce Radiographer who are:

- 1. Knowledgeable to apply critical thinking in medical imaging technology.
- 2. Competent to practice and possess interpersonal skill to communicate with other professionals in related field to medical imaging practices.
- 3. Professional and capable to work ethically and protrude personal skills as well as digital skills in the medical imaging technology and its development.
- 4. Show adequate leadership skill and responsibilities with the excellent numeracy skills in medical imaging technology.
- 5. Able to demonstrate entrepreneurial skills.



PROGRAMME DURATION

Full Time: 4 years Part Time: 8 years



April, November

Minimum Entry Requirement:

1. Pass Matriculation / Pre-University/ Sijil Tinggi Persekolahan Malaysia (STPM) programme or equivalent qualification with minimum Grade Point Average (GPA) 2.33 in TWO of the following subjects:

Biology

Physics / Mathematics

Chemistry; OR

2. A-Level programme or equivalent qualification with minimum Grade D in TWO of the following subjects.

Biology

Physics / Mathematics

Chemistry, OR

Call us:

1 300 880 111 (Malaysia) +603 78063478 (International)

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- 3. Recognized Diploma with minimum Cumulative Grade Point Average (CGPA) of 2.75 in related field; OR
- 4. Recognized Diploma with CGPA less than 2.75 in related field and a minimum of three years (36 months) working experience in the related field

English Language Proficiency Requirements for International Students:

Obtained Malaysian University English Test (MUET) Band 3; OR International English Language Testing System (IELTS) (5.5) / Test of English as a Foreign Language (TOEFL) (550); OR

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LIST OF COURSE/MODULE OFFERED IN THE PROGRAMME

SI.No.	Subject Name
1	Anatomy & Physiology I
2	Fundamental Physics
3	Patient Care
4	Imaging Technique I
5	Human Psychology Management
Elective (Choose any one module from the following):	
6	Islamic Civilization and Asian Civilization (TITAS)
7	Malay Language Communication 2
8	English I
9	Anatomy & Physiology II
10	Radiation Physics
11	Radiobiology & Radiation Protection
12	Imaging Technique II
13	Pathology I
14	English II
Electiv	e (Choose any one module from the following):
15	Ethnic Relations
16	Malaysian Studies 3
17	Sectional Anatomy
18	Instrumentation I
19	Pharmacology for Radiographers
20	Pathology II
21	Imaging Process
Elective (Choose any one module from the following):	
22	Leadership Skills and Human Relations
23	Malaysian Government and Public Policy
24	Instrumentation II
25	Imaging Technique III
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27 Clinical Practice I 28 Community Service 29 Digital Image Processing 30 Clinical Practice II 31 Entrepreneurship 32 Ultrasonography 33 Computer Tomography 34 Biostatistics 35 Radionuclides Imaging 36 Research Methodology 37 Clinical Practice III 38 Magnetic Resonance Imaging 39 Ethics and Law in Health Science 40 Research Project I 41 Comparative Imaging 42 Clinical Practice IV 43 Evidenced-Based Practice in Health Profession 44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V 48 Healthcare Management and Information System	26	Radiographic Image Analysis
29 Digital Image Processing 30 Clinical Practice II 31 Entrepreneurship 32 Ultrasonography 33 Computer Tomography 34 Biostatistics 35 Radionuclides Imaging 36 Research Methodology 37 Clinical Practice III 38 Magnetic Resonance Imaging 39 Ethics and Law in Health Science 40 Research Project I 41 Comparative Imaging 42 Clinical Practice IV 43 Evidenced-Based Practice in Health Profession 44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	27	Clinical Practice I
30 Clinical Practice II 31 Entrepreneurship 32 Ultrasonography 33 Computer Tomography 34 Biostatistics 35 Radionuclides Imaging 36 Research Methodology 37 Clinical Practice III 38 Magnetic Resonance Imaging 39 Ethics and Law in Health Science 40 Research Project I 41 Comparative Imaging 42 Clinical Practice IV 43 Evidenced-Based Practice in Health Profession 44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	28	Community Service
31 Entrepreneurship 32 Ultrasonography 33 Computer Tomography 34 Biostatistics 35 Radionuclides Imaging 36 Research Methodology 37 Clinical Practice III 38 Magnetic Resonance Imaging 39 Ethics and Law in Health Science 40 Research Project I 41 Comparative Imaging 42 Clinical Practice IV 43 Evidenced-Based Practice in Health Profession 44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	29	Digital Image Processing
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35 Radionuclides Imaging 36 Research Methodology 37 Clinical Practice III 38 Magnetic Resonance Imaging 39 Ethics and Law in Health Science 40 Research Project I 41 Comparative Imaging 42 Clinical Practice IV 43 Evidenced-Based Practice in Health Profession 44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	33	Computer Tomography
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38 Magnetic Resonance Imaging 39 Ethics and Law in Health Science 40 Research Project I 41 Comparative Imaging 42 Clinical Practice IV 43 Evidenced-Based Practice in Health Profession 44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	36	Research Methodology
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44 Forensic Imaging 45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	42	Clinical Practice IV
45 Pediatric Imaging 46 Women Imaging 47 Clinical Practice V	43	Evidenced-Based Practice in Health Profession
46 Women Imaging 47 Clinical Practice V	44	Forensic Imaging
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	46	Women Imaging
48 Healthcare Management and Information System	47	Clinical Practice V
	48	Healthcare Management and Information System
49 Research Project II	49	Research Project II



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