



(Hons)
(R2/0916/6/0021) (01/32) (MQA/FA 1107)

**Bachelor of Pharmacy** 



ISO 9001:2015 Certified

#### PROGRAMME DESCRIPTION

The Bachelor of Pharmacy program of Lincoln University College allows the students with the opportunity to acquire informative knowledge about the different aspects of design, development, discovery, testing as well as the helpful use of medicines and drugs. It also focuses on the aspect of distribution of drugs as well. Thus this program is aptly suited for individuals, who are willing to work in the health care sector as health care providers or as providers of pharmaceutical care.

#### PROGRAMME AIM

Our primary aim is to produce B. Pharm graduates, who will be well prepared, to work as registered pharmacists and manage the affairs of hospital pharmacies, pharmaceutical industries, community pharmacy services, drug administration and other organizations that deal with drug research, marketing, sales and administration.

#### PROGRAMME DURATION

Duration: 48 Months

#### **INTAKE AND ENTRY REQUIREMENTS**

#### September

- i. A-levels 3B or 2A1C or 1A1B1C in Biology and Chemistry and Physics or Maths with minimum "B" in Chemistry.
- ii.STPM 3B or 2A1C or 1A1B1C in Biology and Chemistry and Physics or Maths with minimum "B" in Chemistry.
- iii. Overall CGPA minimum 3.
- iv. Matriculation or Pre-Study in Medicine and Pharmacy CGPA 3.0 and above with minimum "B" in Chemistry
- v.Pass SPM with minimum 5B in Biology and Chemistry and Physic and Math (or Additional Math) and other one subject at School Certificate level or equivalent

#### Foundation in Sciences

CGPA 3.0 and above with minimum B in Chemistry AND Minimum 1 year of study Pass SPM with minimum 5B in Biology and Chemistry and Physic and Math (or Additional Math) and other one subject at School Certificate level or equivalent.

#### Diploma

Diploma in Science (Chemistry or Biology or Physic) CGPA 3.75 and above including B in Chemistry subject, OR

#### Diploma in Pharmacy CGPA 3.5 and above

Minimum 1 year of study

Pass SPM with minimum 5B in Biology and Chemistry and Physic and Math (or Additional Math) and other one subject at School Certificate level or equivalent

#### **English Proficiency for Foreign Students:**

International students are required to achieve a minimum score of 5.5 for International English Language Testing System (IELTS) or its equivalent. If the student does not fulfil the above criteria, then Lincoln University College must offer English proficiency course to ensure that student is proficient in the language to the standard required by the program.

### Call us:

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

Web: www.lincoln.edu.my
E-mail: info@lincoln.edu.my

Kolej Universiti Lincoln, No. 12, 14, 16 & 18, Jalan SS 6/12, 47301 Petaling Jaya, Selangor









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#### LIST OF COURSE/MODULE OFFERED IN THE PROGRAMME

Sl.No.	Subject Name
1	Anatomy & Physiology I
2	Dosage Form Design I
3	Scientific Basis of Therapeutics I -
	Introduction
4	Pharmaceutical Chemistry
5	Pharmacoinformatics
6	U1-TITAS (in BM)
7	U1-Ethnic Relation
8	Anatomy & Physiology II
9	Scientific Basis of Therapeutics II -
	Peripheral Nervous System &
	Dermatology
10	Dosage Form Design II - Solid
11	Pharmaceutical Analysis I
12	Pharmacy Practice I
13	Elective: Veterinary Pharmacy
14	Elective: Financial Management
15	U2-Leadership Skills and Human
	Relation
16	Medicinal Chemistry I
17	Malaysian Government and Public
	Policy

18	Pharmaceutical Microbiology
19	Pharmaceutical Analysis II
20	Biochemistry
21	Scientific Basis of Therapeutics III -
	Central Nervous System & Therapy
22	Dosage Form Design III - Liquid & Semi-
	Solid
23	Pharmacy Practice II
24	Dosage Form Design IV
25	Scientific Basis of Therapeutics IV -
	Endocrine, Gastrointestinal System &
	Therapy
26	Medicinal Chemistry II
27	Pharmacognosy
28	Pharmaceutical Immunology
29	Pharmaceutical Biotechnology&
	Pharmacogenomics
30	Pharmacy Practice III
31	U4 Community Service
32	Biostatistics & Epidemiology
33	Scientific Basis of Therapeutics V –
	Respiratory, Haematological &
	Inflammatory Disorders & Therapy
34	Dosage Form Design V – Novel Drug
	Delivery System

35	Clinical Pharmacy I
36	Pharmacotoxicology
37	Pharmacy Practice IV
38	Pharmacy Ethics & Legislations
39	Elective: Drugs & Substances of Abuse
40	Elective: Management Principles
41	Clinical Pharmacy III
42	Scientific Basis of Therapeutics VI -
	Antimicrobials & Antineoplastics
43	Clinical Pharmacy II - Pharmacokinetics
44	Extemporaneous Preparations
45	Community Pharmacy
46	Elective: Complementary Medicine
47	Elective: Pharmaceutical Marketing &
	Entrepreneurship
48	Research Methodology
49	Clinical Pharmacy IV
50	Scientific Basis of Therapeutics VII –
	Cardiovascular, Renal System & Therapy
51	Pharmacoeconomics
52	Industrial Pharmacy & Quality
	Assurance
53	Evidence-based Pharmacotherapy
54	Public Health Pharmacy
55	Pharmacy Management
56	Entrepreneurship
57	Industrial Pharmacy & Regulatory
	Control
58	Clinical Pharmacy V
59	Research Project





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