# REGULATIONS FOR THE DEGREE OF BACHELOR OF CHINESE MEDICINE [PART-TIME] (BChinMed)

These regulations apply to students admitted in and after the academic year 2002-2003.

(See also General Regulations)

The degree of Bachelor of Chinese Medicine is awarded upon the satisfactory completion of a prescribed course of study and clinical training in Chinese medicine. The degree programme is offered by the School of Chinese Medicine, Faculty of Medicine.

#### BCMP 1

To be eligible for admission to the part-time courses leading to the degree of Bachelor of Chinese Medicine, candidates shall

- (a) meet the University entrance requirements, as prescribed in the General Regulations;
- (b) either(i) hold a recognized university degree; or
  - (ii) attain the age of 25 years on or before September 1 of the year in which admission is sought; and
    - (A) hold the Diploma in Traditional Chinese Medicine awarded by the School of Professional and Continuing Education; or
    - (B) have completed a minimum of five years' experience as practitioner of Chinese medicine and/or acupuncture and be able to produce evidence in support thereof.

#### BCMP 2

To be eligible for the award of the degree of Bachelor of Chinese Medicine, candidates shall

- (a) comply with the General Regulations; and
- (b) complete the curriculum and satisfy the examiners in accordance with the regulations set out below.

#### **BCMP3**

- (a) The curriculum shall comprise components of theoretical studies and clinical training; theoretical studies shall consist of core and elective courses; clinical training shall include segments of supervised clinical traineeship and practicum. Broadening courses and complementary studies courses shall also form a component of the curriculum.
- (b) Candidates following the part-time curriculum shall not be permitted to transfer to the full-time curriculum, unless approved by the Board of Studies of the School of Chinese Medicine.
- (c) The part-time curriculum shall extend over not less than 6 years and not more than 10 years, and shall include examinations at the end of each semester. For students admitted in accordance with BCMP(1)(b)(ii)(A), the part-time curriculum shall extend over not less than two and a half years and not more than six and a half years.

#### **BCMP 4**

To complete the curriculum, candidates shall

- (a) follow the courses of instruction as prescribed in the syllabuses;
- (b) satisfy the examiners in the examinations and coursework assessment;
- (c) satisfy the examiners in case reports which shall provide evidence of attainment in the clinical traineeship:
- (d) undertake the requisite period of clinical practicum in an approved establishment (recognized by the jurisdiction of the territory in which it is situated) which offers in-patient Chinese Medicine medical care; and
- (e) after having satisfied the requirements in BCMP 4(c) and BCMP 4(d), satisfy the examiners in a final clinical exit examination.

#### BCMP 5

Teaching will normally be conducted in two semesters in each academic year's; first semester from September to December and second semester from January to June.

#### BCMP 6

- (a) The normal study load shall be two courses in a semester. Candidates shall not undertake more than three courses in any semester, other than the general education, complementary studies and elective courses. In any case, the total credit load in any academic year shall not exceed sixty.
- (b) Selection of courses shall be made in accordance with the prescribed sequence and shall take into account any pre-requisite or co-requisite courses as may be determined by the Board of Studies of the School of Chinese Medicine.

#### **BCMP7**

Examinations shall normally be held twice in each academic year, in December/January and June/July; re-examinations shall be held no later than the commencement of the second consecutive semester from the time the examination was first attempted.

## **BCMP8**

- (a) Candidates shall be assessed in all prescribed courses and assessment may be conducted by examinations and coursework assessment; examinations shall constitute not less than 50% of the total mark of each core course.
- (b) Clinical training shall be assessed based on case reports and performance in the practicum, and shall be graded as 'pass' or 'fail' only.

#### BCMP9

- (a) Candidates who have failed in not more than two courses in any academic year may be permitted to present themselves for re-examination in accordance with BCMP 7 above.
- (b) Candidates who have failed in three courses in any academic year may be required to (i) repeat the courses; or (ii) discontinue their studies.
- (c) Candidates who have failed to satisfy the examiners in the re-examination of a course shall be required to repeat the course.

## **BCMP 10**

Candidates who are unable, because of illness, to present for examination in any course, except the broadening courses, may apply for permission to present themselves at a special examination to be held not later than the commencement of the second consecutive semester from the time of absence from the examination. Any such application shall be made within two weeks of the first day of the candidate's absence from any examination. Any such special examination shall be regarded as a first attempt.

### **BCMP 11**

- (a) The Chinese title of the degree shall be '中醫全科學士'.
- (b) The examinations and assessment of the curriculum shall be conducted in Chinese, except in the case of the biomedical science and complementary studies courses as well as some of the broadening courses.

#### **BCMP 12**

The degree of Bachelor of Chinese Medicine may be awarded with Honours but candidates who have been required to present for re-examination in any one of the core courses shall not be eligible for Honours.

## SYLLABUSES FOR THE DEGREE OF BACHELOR OF CHINESE MEDICINE

(To be read in conjunction with Regulations for Part-Time BChinMed)

Candidates are required to complete all the prescribed courses constituting the theoretical studies component of the curriculum. These courses are of two categories: core and electives.

The core courses (248 credits in total) are classified into four divisions: CM Foundation Studies, CM Classical Texts, CM Clinical Studies, and Biomedical Science.

The elective courses (16 credits) may be chosen from the list provided below subject to availability.

Clinical training shall take the form of traineeship and practicum. Traineeship involves clinical observation of out-patient practice undertaken by a mentor (a full-time or a part-time teaching staff in the BChinMed programme) and the completion of case reports. Practicum involves attachment in an establishment recognised under BCMP 4(d) in the Regulations for BChinMed. The following clinical CM specialties shall be covered in the practicum: CM Internal Medicine, CM External Medicine, CM Gynaecology, CM Paediatrics, Acupuncture & Moxibustion, CM Orthopaedics and Traumatology, and CM Otorhinolarynology.

Candidates are required to complete 400 hours of traineeship and 32 weeks (full-time) of practicum. For the part-time study mode, the practicum may be undertaken in blocks during intervals of semester breaks.

Courses in general education and complementary studies (36 credits in total) are compulsory and shall include courses in English and Chinese language, information technology, and other areas of study outside the scope of professional training.

## **CHINESE MEDICINE FOUNDATION STUDIES (57 credits)**

## **BCHM1012.** Foundation Theory of Chinese Medicine (11 credits)

Explication of the philosophical foundations of CM. Understanding of the physiological, pathological and disease prevention principles from CM perspective. This course enables students to acquire a solid grounding in CM theory which serves to prepare them for studies in CM Diagnosis, CM Materia Medica, CM Medical Prescriptions and the CM clinical subjects.

# BCHM1022. Chinese Medicine Materia Medica (11 credits)

Studies on the sources, procurement, processing, properties, actions and clinical usages of Chinese medicinal materials. This course provides proper foundation for studies in CM Medical Prescriptions and the CM clinical subjects.

Prerequisite: Foundation Theory of Chinese Medicine

### **BCHM1032.** Chinese Medicine Medical Prescriptions (10 credits)

Introduction to prescription compounding and clinical usage. Common prescriptions: composition, efficacy, clinical usage. Prescription selection in accordance with principles of differential diagnosis. *Prerequisites: Chinese Medicine Materia Medica and Chinese Medicine Diagnosis* 

#### **BCHM1042.** Chinese Medicine Diagnosis (10 credits)

This course aims to develop competence in the four methods of physical diagnosis, analysis of clinical manifestations according to eight principal syndromes, method of differential diagnosis and skills of clinical history taking. The course serves to bridge theoretical knowledge with practice.

Prerequisite: Foundation Theory of Chinese Medicine

#### BCHM1052. Archaic Chinese Medical Writing (11 credits)

Introduction to Chinese medical texts from pre-Qin dynasties. Appreciation of different textual genres, format and language usage. Examples of archaic literary styles drawn from biographies of renowned physicians, medical theses, prefaces and records of case histories.

## **BCHM1062.** History of Chinese Medicine (4 credits)

Historical analysis of the origin, formation and development of Chinese Medicine as a field of practice and academic discipline.

## **CHINESE MEDICINE CLASSICAL TEXTS (40 Credits)**

### BCHM2012. Canon of Internal Medicine (8 credits)

Evolution of a theoretical framework guided by different schools of thought and annotations of the original text by successive writers. Systematic treatment of sections of the Canon dealing with the following topics and their clinical applications: theories of Yin-Yang and five elements; doctrine of viscera-state, meridians; aetiology and pathogenesis; symptoms; diagnostic methods; principles and methods of treatment and concept of nourishment.

Prerequisites: Foundation Theory of Chinese Medicine and Archaic Chinese Medical Writings

#### BCHM2022. Treatise on Exogenous Febrile Diseases (9 credits)

Guided readings of selected chapters of the "Treatise" and explication of its central theme. Principles of treatment according to differential diagnosis. Principles of prescription compounding and ingredient combinations. "Theory –method-prescription-medicine" as guiding principles of clinical practice.

Prerequisites: Chinese Medicine Medical Prescriptions and Canon of Internal Medicine

## BCHM2032. Golden Chest (7 credits)

Introduction to the original text of "Golden Chest". General exposition of CM medical paradigm. Applications of Doctrine of viscera-state; concepts of disease formation; principles of differential diagnosis; principles and methods of treatment; techniques of ingredients selection in prescription compounding; methods of decoction preparation and usage in the differential diagnosis and treatment of miscellaneous diseases.

Prerequisite: Treatise on Exogenous Febrile Diseases

### BCHM2042. Seasonal Febrile Disease (8 credits)

Evolution of a theoretical framework around the doctrine of febrile diseases. Introduction to authoritative writings of renowned physicians, including: Ye Tian Shi (Treatise on Seasonal Febrile Diseases), Xue Sheng Bai (Exposition of Wetness- Heat Diseases), Kuan Ju Tong (Analysis of Epidemic Febrile Diseases).

Prerequisite: Treatise on Exogenous Febrile Diseases

# BCHM2052. Chinese Medical Thinking (8 credits)

Introduction to the various schools of thought and theoretical frameworks of CM. History of CM development. Accounts of renowned physicians: their thinking, achievements and clinical wisdoms. *Prerequisite: Seasonal Febrile Diseases* 

# **CHINESE MEDICINE CLINICAL STUDIES (80 credits)**

### **BCHM2062.** Chinese Medicine Internal Medicine (22 credits)

This course aims to develop an understanding of the theoretical basis of CM internal medicine. Students will be acquainted with the methods of differential diagnosis and prescriptions applied to various diseases of the CM internal medicine specialty.

Prerequisites: Chinese Medicine Medical Prescription and Pathology

### **BCHM2082.** Chinese Medicine External Medicine (8 credits)

The topics in this course are guided by the medical maxim which states "internal diseases reveal through external manifestations". A holistic view of disease formation and development through a supposition of internal – external disease relationship is adopted. Methods of systemic and localized treatment for the prevention of external diseases are introduced.

Prerequisites: Chinese Medicine Internal Medicine and Fundamentals of Diagnosis

## BCHM2092. Chinese Medicine Gynaecology (8 credits)

This course aims to develop an understanding of the theoretical basis of gynaecology. Students are expected to apply the clinical guiding principles of "theory-method-prescription-medicine" in the differential diagnosis and treatment of gynaecological disorders relating to: menstrual, leukorrhagic, pregnancy-related, puerperal and miscellaneous gynaecopathics.

Prerequisites: Chinese Medicine Internal Medicine and Fundamentals of Diagnosis

## **BCHM2102.** Chinese Medicine Paediatrics (8 credits)

This course studies the phases of growth and development, care and disease prevention in children. Students will be able to apply their knowledge of CM Theory and CM Internal Medicine in clinical practice. The development of competence in differential diagnosis and treatment of common, communicable and other childhood diseases will be emphasized.

Prerequisites: Chinese Medicine Internal Medicine and Fundamentals of Diagnosis

## **BCHM2112.** Acupuncture & Moxibustion (11 credits)

Introduction to the organization and composition of meridians, their physiological functions and clinical use. Classification, actions and methods of locating acupoints. Distribution and circulation of the 14 channels. Loci, principal indications and manipulations of acupoints. Techniques of acupuncture and moxibustion: basic skills, three edged needle, cutaneous needle, intra-dermal needle, etc. Methods of differential diagnosis of internal, external, gynaceological, paediatric and sensory diseases.

Prerequisites: Chinese Medicine Medical Prescriptions and Anatomy, Histology & Embryology

## BCHM2122. Chinese Medicine Orthopaedics & Traumatology (11 credits)

Introduction to the methods of differential diagnosis and treatment of traumatic and orthopaedic conditions. Aetiology, diagnosis, and treatment of bone fractures, dislocations, and soft tissue injuries. *Prerequisites: Chinese Medicine Internal Medicine and Fundamentals of Diagnosis* 

### BCHM2132. Chinese Medicine Otorhinolaryngology (5 credits)

This course emphasizes the understanding of relations between the 'five sensory organs' and the whole body system. The topics deal with linkages between the sensory organs and the zang-fu as well as the meridian and collateral systems. Students will be familiarized with various sensory organ diseases in relation to aspects of disease aetiology, pathogenesis, and syndrome-manifestations, etc. as well as the internal and external treatment methodologies employed.

Prerequisites: Chinese Medicine Internal Medicine and Fundamentals of Diagnosis

## **BCHM2192.** Chinese Medicine Nourishment Therapy (7 credits)

This course studies the therapeutic approach in Chinese Medicine for the prevention of aging.

Prerequisites: History of Chinese Medicine, Chinese Medical Prescriptions and Archaic Chinese Medical Writings

## **BIOMEDICAL SCIENCE (71 credits)**

## BCHM2142. Anatomy, Histology & Embryology (11 credits)

Anatomy, basic histology and embryology-human anatomical structures, tissue and cellular structures, embryonic developmental stages.

## BCHM2143. Physiology & Biochemistry (11 credits)

Physiology-physiological concepts and principles, organs & systems. Biochemistry-properties of carbohydrates, proteins, lipids; their synthesis and metabolism.

Prerequisite: Anatomy, Histology & Embryology

### BCHM2152. Microbiology, Parasitology & Immunology (9 credits)

Medical microbiology and parasitology; immunology and genetics. Prerequisite: Physiology & Biochemistry

## BCHM2153. Pathology (11 credits)

Human pathology-disease aetiology, pathogenesis, clinical manifestations. *Prerequisite: Microbiology, Parasitology & Immunology* 

# BCHM2162. Fundamentals of Diagnosis (11 credits)

Clinical biochemistry-biochemical changes in diseases, clinical indices. Diagnostic methodology-physical and advanced instrumental methods of diagnosis in Western Medicine, including imaging.

Prerequisite: Pathology

## **BCHM2172.** Pharmacology (11 credits)

CM pharmacology – principles of pharmacology; drug metabolism, disposition and transformation; pharmacological actions of Chinese medicines. Toxicology.

Prerequisites: Physiology & Biochemistry and Chinese Medicine Materia Medica

## **BCHM2182.** Medical Statistics & Social Medicine (7 credits)

Descriptive statistics, sampling distributions, hypothesis testing, correlation and regression, ANOVA, non-parametric tests. Clinical research-design and methodology. Principles of epidemiology, medical ethics and medical counselling, Hong Kong health care system, topics in health and disease in Hong Kong.

Prerequisite: Foundations to Information Technology

## **ELECTIVES (16 credits)**

BCHM3052. BCHM3142. BCHM3152.	Introduction to Massotherapy (Tui-na) (4 credits) Medical Psychology (4 credits) Chinese Medicine Emergency Medicine (4 credits) Medical Information Science (4 credits) Medical Ethics (4 credits)
-------------------------------------	---

## GENERAL EDUCATION AND COMPLEMENTARY STUDIES (36 credits)

BCHM2202.	Foundations to Information Technology (3 credits)
BCHM2212.	Academic English (3 credits)
BCHM2222.	Professional English (3 credits)
BCHM2232.	Practical Chinese Language (3 credits)
BCHM2242.	Introduction to Ancient Chinese Philosophy (3 credits)
BCHM2252.	Putonghua (3 credits)
BCHM2262.	Introduction to 'Zhou-yi' (3 credits)
BCHM2272.	Chinese Medicine Nourishment Therapy and Taijiquan
BCHM2282.	Elementary Qi Gong
BCHM2292.	Introduction to Management
BCHM2302.	Personal Investment and Financial Planning
BCHM2312.	Law in Context: Current Legal Issues

#### Remarks:

- (a) Theoretical studies (core and elective courses)1 credit is the equivalent of 8 hours of lecture or related classroom based-learning.
- (b) These syllabuses are subject to changes when necessary.