

**REGULATIONS FOR THE DEGREE OF
BACHELOR OF CHINESE MEDICINE [FULL-TIME]
(BChinMed)**

These regulations apply to students admitted to the BChinMed curriculum in the academic year 2011-2012.

(See also General Regulations and Regulations for First Degree Curricula)

Admission to the BChinMed Degree

BCM 1 To be eligible for admission to the degree of Bachelor of Chinese Medicine, candidates shall

- (a) comply with the General Regulations;
- (b) comply with the Regulations for First Degree Curricula; and
- (c) satisfy all the requirements of the curriculum in accordance with these regulations and the syllabuses.

Period of Study

BCM 2 The curriculum shall normally require five years of full-time study which may include summer semesters during the period from June to August in each academic year. Candidates shall not in any case be permitted to extend their studies beyond the maximum period of registration of eight academic years.

Selection of courses

- BCM 3**
- (a) Candidates shall select their courses in accordance with the regulations and the guidelines specified in the syllabuses before the beginning of each academic year. Changes to the selection of course(s) may be made only during the add/drop period of each semester in which the course begins, and such changes shall not be reflected in the transcript of the candidates. Requests for changes after the designated add/drop period of each semester shall not be considered, and candidates withdrawing from any course without permission after the designated add/drop period of semester shall be given an F grade.
 - (b) Candidates shall comply with the requirements for the pre-requisite and co-requisite courses of each course for enrollment, if any.

Curriculum Requirement

- BCM 4** To complete the curriculum, candidates shall
- (a) follow the courses of instruction as prescribed in the syllabuses;
 - (b) satisfy the requirements prescribed in UG 5 of the Regulations of First Degree Curricula;
 - (c) satisfy the examiners in the examinations and any other forms of assessments; and
 - (d) undertake the requisite period of clinical clerkship in an approved establishment (recognized by the jurisdiction of the territory in which it is situated) which offers clinical in-patient services in Chinese Medicine; and
 - (e) complete a thesis to the satisfaction of the supervisor.

Assessment

- BCM 5**
- (a) Candidates shall be assessed for each of the courses which they have registered for, and assessment may be conducted in any one or any combination of the following manners: written examinations and/or continuous assessment (group presentation, test, assignment, group discussion, problem-based learning workshop, presentation, performance in class, laboratory work, practical, case report, quiz, CAL workshop, report and/or log book) or in any other manners.

- (b) Written examinations shall normally be held at the end of each semester unless otherwise stated.
- (c) Grades shall be awarded in accordance with UG 8 of the Regulations for the First Degree Curricula.
- (d) Candidates shall not be permitted to repeat courses for which they have received a pass grade for upgrading purposes.
- (e) Assessment results of courses in Years 1 to 4 will be counted towards the cumulative GPA while the Clinical Clerkship and Thesis in the fifth year, Chinese Medicine Clinical Attachment, Field Trip and Chinese Medicine Dispensary Practicum, will be given “pass” or “fail” grade. Though the grade shall not be counted towards the calculation of cumulative GPA, students must obtain a “pass” in order to complete the curriculum.
- (f) Field Trip and Chinese Medicine Dispensary Practicum shall be assessed based on performance in class, quiz and/or report. Chinese Medicine Clinical Attachment shall be assessed based on clinical case report and performance in class. Clinical Clerkship shall be assessed based on continuous assessment, examination and thesis.

- BCM 6**
- (a) Candidates are required to make up for failed courses according to UG 7(d) AND the following regulations of the curriculum:
 - (i) Candidates who have failed not more than two core courses and/or disciplinary elective courses in a particular semester at the first attempt may be permitted to present themselves for re-examination before the commencement of the examination of the following semester within the same academic year. The grades for all the attempts made will be recorded in the transcript.
 - (ii) Candidates who have failed not more than two core courses and/or disciplinary elective courses by the end of the summer semester after re-examination shall be permitted to repeat the failed course(s) in the next academic year for re-assessment.
 - (b) Candidates shall be required to repeat all of that year’s curriculum if they have
 - (i) failed three or more core courses and/or disciplinary elective courses in any semester of an academic year; or
 - (ii) failed three or more core courses and/or disciplinary elective courses by the end of the summer semester after re-examination.
 - (c) Unless otherwise permitted by the Board of the Faculty, candidates shall be required to discontinue their studies if they have
 - (i) failed to complete successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where they are required to take such a number of credits in the two given semesters; or
 - (ii) failed to achieve an average Semester GPA of 1.0 or higher for two consecutive semesters; or
 - (iii) exceeded the maximum period of registration specified in BCM 2 of the regulations of the degree; or
 - (iv) failed the same core course or disciplinary elective course for three times which shall be considered as constituting unsatisfactory progress.

BCM 7 Candidates who are unable, because of illness, to be present for any paper or papers in an examination, may apply for permission to present themselves at a supplementary examination of the same paper to be held before the beginning of the First Semester of the following academic year. Any such application shall be made on the form prescribed within two weeks of the first day of the candidate’s absence from any examination. Any supplementary examination shall be part of that academic year’s examinations, and the provisions made in the regulations for failure at the first attempt shall apply accordingly.

Award of Degree

- BCM 8**
- (a) The Chinese title of the degree shall be ‘中醫全科學士’.
 - (b) The teaching, examinations and assessment of the Chinese Medicine components in the curriculum shall normally be conducted in Chinese, while other courses shall normally be taught and assessed in English.

BCM 9 The degree of Bachelor of Chinese Medicine may be awarded with Honours. A pass list of successful candidates shall be posted on the Faculty notice boards.

SYLLABUSES FOR THE DEGREE OF BACHELOR OF CHINESE MEDICINE (BChinMed)[Full-Time]

(To be read in conjunction with Regulations for BChinMed)

Candidates are required to complete all the professional core courses of the curriculum, and satisfy the compulsory university requirements according to UG 5, including common core curriculum courses and language enhancement courses. Professional core courses comprise core courses, disciplinary elective courses, Field Trip and Chinese Medicine Dispensary Practicum, Chinese Medicine Clinical Attachment and Clinical Clerkship.

I. PROFESSIONAL CORE COURSES

A. CORE COURSES

Core courses are classified into four divisions: Chinese Medicine Foundation Courses, Chinese Medicine Classical Texts Courses, Chinese Medicine Clinical Courses, and Biomedical Sciences Courses.

(i) Chinese Medicine Foundation Courses

- BCHM1001 Foundation Theories of Chinese Medicine 中醫基礎理論 (12 credits)
- BCHM1002 Archaic Chinese Medical Literature 醫古文 (9 credits)
- BCHM1003 History of Chinese Medicine 中國醫學史 (3 credits)
- BCHM1004 Chinese Materia Medica 中藥學 (12 credits)
- BCHM2001 Diagnostics of Chinese Medicine 中醫診斷學 (12 credits)
- BCHM2002 Chinese Medicine Prescriptions 方劑學 (9 credits)
- BCHM4011 Pharmacology of Chinese Medicine 中藥藥理學 (6 credits)

(ii) Chinese Medicine Classical Texts Courses

- BCHM2004 Treatise on Exogenous Febrile Diseases 傷寒論 (9 credits)
- BCHM2103 Canon of Chinese Medicine 內經 (6 credits)
- BCHM3001 Golden Chamber 金匱要略 (9 credits)
- BCHM4001 Seasonal Febrile Diseases 溫病學 (9 credits)
- BCHM4002 Schools of Thought of Chinese Medicine 中醫各家學說 (6 credits)

(iii) Chinese Medicine Clinical Courses

- BCHM2005 Life Cultivation and Health Care of Chinese Medicine 中醫養生保健學 (6 credits)
- BCHM3002 Chinese Internal Medicine 中醫內科學 (21 credits)
- BCHM3009 Foundation of Acupuncture 針灸基礎學 (6 credits)
- BCHM4016 Therapeutics in Acupuncture and Moxibustion 針灸治療學 (6 credits)
- BCHM4003 Surgery of Chinese Medicine 中醫外科學 (9 credits)
- BCHM4004 Gynaecology of Chinese Medicine 中醫婦科學 (9 credits)
- BCHM4005 Paediatrics of Chinese Medicine 中醫兒科學 (9 credits)
- BCHM4006 Traumatology & Orthopaedics of Chinese Medicine 中醫骨傷科學 (12 credits)
- BCHM4007 Otorhinolaryngology of Chinese Medicine 中醫耳鼻喉科學 (6 credits)
- BCHM4012 Ophthalmology of Chinese Medicine 中醫眼科學 (3 credits)

(iv) Biomedical Sciences Courses

- BCHM1008 Anatomy (9 credits)
- BCHM1009 Histology and Embryology (3 credits)
- BCHM1011 Physiology (9 credits)
- BCHM1017 Biochemistry (6 credits)
- BCHM2108 Pathology (9 credits)
- BCHM2011 Microbiology (3 credits)

BCHM2014	Immunology (3 credits)
BCHM3005	Fundamentals of Diagnosis (12 credits)
BCHM3007	Medical Statistics & Social Medicine (6 credits)
BCHM4013	Medicine (6 credits)
PHAR3001	Clinical Pharmacology I (3 credits)
PHAR3002	Clinical Pharmacology II (3 credits)

B. DISCIPLINARY ELECTIVE COURSES

Disciplinary elective courses may be chosen from the list below. The courses listed will not necessarily be offered every year; from time to time, depending on the exigencies of staff, additional courses may be offered. Candidates are required to satisfactorily complete 21 credit-units of disciplinary elective courses.

CHIN1207	Traditional Chinese Culture 傳統中國文化 (6 credits)
BCHM2009	Introduction to Zhou Yi 周易基礎知識 (3 credits)
BCHM3004	Tui-na of Chinese Medicine 推拿學 (6 credits)
BCHM4014	Introduction to Differential Diagnosis of Critical and Severe Diseases 急重病証鑒別診斷概述 (3 credits)
BCHM4009	Medical Psychology 醫學心理學 (3 credits)

C. FIELD TRIP AND CHINESE MEDICINE DISPENSARY PRACTICUM, CHINESE MEDICINE CLINICAL ATTACHMENT AND CLINICAL CLERKSHIP

BCHM1015	Chinese Medicine Clinical Attachment I (3 credits)
BCHM2109	Field Trip and Chinese Medicine Dispensary Practicum (6 credits)
BCHM3008	Chinese Medicine Clinical Attachment II (6 credits)
BCHM4015	Chinese Medicine Clinical Attachment III (6 credits)
BCHM5001	Clinical Clerkship (90 credits)

Candidates are required to complete Field Trip and Chinese Medicine Dispensary Practicum, Chinese Medicine Clinical Attachment I to III and Clinical Clerkship as stipulated in the syllabus. Chinese Medicine Clinical Attachment involves clinical observation of out-patient practice undertaken by a mentor and the completion of clinical case reports and log book. Clinical Clerkship involves attachment in an establishment recognized under BCM 4(d) in the Regulations for BChinMed. Candidates should complete the Field Trip and Chinese Medicine Dispensary Practicum, and Chinese Medicine Clinical Attachment as required by the School during the first four years and 40 weeks of Clinical Clerkship during the fifth year.

II. COMMON CORE CURRICULUM COURSES

Candidates should normally satisfactorily complete 12 credit-units of courses in the Common Core Curriculum, selecting no more than one course from each Area of Inquiry, by the end of the second year.

III. LANGUAGE ENHANCEMENT COURSES

CBIO0003	Practical Chinese Language Course for Chinese Medicine Students (3 credits)
CBIO0004	Putonghua Course for Chinese Medicine Students(non-credit bearing)
CAES1707	Academic English for Chinese Medicine Students (3 credits)
CAES2708	English for Clinical Clerkship for Chinese Medicine Students (3 credits)

YEAR ONE

Course Code	Course	Credits
BCHM1001	Foundation Theories of Chinese Medicine 中醫基礎理論	12
BCHM1002	Archaic Chinese Medical Literature 醫古文	9
BCHM1003	History of Chinese Medicine 中國醫學史	3
BCHM1008	Anatomy	9
BCHM1009	Histology and Embryology	3

BCHM1011	Physiology	9
BCHM1015	Chinese Medicine Clinical Attachment I	3
BCHM2001	Diagnostics of Chinese Medicine 中醫診斷學	12
CBIO0003	Practical Chinese Language Course for Chinese Medicine Students	3
CBIO0004	Putonghua Course for Chinese Medicine Students ¹	0
CAES1707	Academic English for Chinese Medicine Students	3
ELEC	Disciplinary Elective Course	3
	Common Core Curriculum Course ²	6
	Total	75

YEAR TWO

Course Code	Course	Credits
BCHM1004	Chinese Materia Medica 中藥學	12
BCHM1017	Biochemistry	6
BCHM2002	Chinese Medicine Prescriptions 方劑學	9
BCHM2011	Microbiology	3
BCHM2014	Immunology	3
BCHM2103	Canon of Chinese Medicine 內經	6
BCHM2108	Pathology	9
BCHM2109	Field Trip and Chinese Medicine Dispensary Practicum	6
BCHM3007	Medical Statistics & Social Medicine	6
CAES2708	English for Clinical Clerkship for Chinese Medicine Students	3
ELEC	Disciplinary Elective courses	9
	Common Core Curriculum Course ²	6
	Total	78

YEAR THREE

Course Code	Course	Credits
BCHM2004	Treatise on Exogenous Febrile Diseases 傷寒論	9
BCHM3002	Chinese Internal Medicine 中醫內科學	21
BCHM3005	Fundamentals of Diagnosis ³	0
BCHM4003	Surgery of Chinese Medicine 中醫外科學	9
BCHM4006	Traumatology & Orthopaedics of Chinese Medicine 中醫骨傷科學	12
BCHM4007	Otorhinolaryngology of Chinese Medicine 中醫耳鼻喉科學	6
BCHM4012	Ophthalmology of Chinese Medicine 中醫眼科學	3
BCHM3008	Chinese Medicine Clinical Attachment II	6
PHAR3001	Clinical Pharmacology I	3
PHAR3002	Clinical Pharmacology II	3
BCHM3009	Foundation of Acupuncture 針灸基礎學	6
ELEC	Disciplinary Elective Course	3
	Total	81

YEAR FOUR

Course Code	Course	Credits
BCHM2005	Life Cultivation and Health Care of Chinese Medicine 中醫養生保健學	6
BCHM3001	Golden Chamber 金匱要略	9
BCHM4016	Therapeutics in Acupuncture and Moxibustion 針灸治療學	6
BCHM3005	Fundamentals of Diagnosis ³	12
BCHM4001	Seasonal Febrile Diseases 溫病學	9
BCHM4002	Schools of Thought of Chinese Medicine 中醫各家學說	6
BCHM4004	Gynaecology of Chinese Medicine 中醫婦科學	9
BCHM4005	Paediatrics of Chinese Medicine 中醫兒科學	9

BCHM4011	Pharmacology of Chinese Medicine 中藥藥理學	6
BCHM4013	Medicine	6
BCHM4015	Chinese Medicine Clinical Attachment III	6
ELEC	Disciplinary Elective Course	6
Total		90

YEAR FIVE

Course Code	Course	Credits
BCHM5001	Clinical Clerkship	90

¹“Putonghua Course for Chinese Medicine Students” is a non-credit bearing course which is offered to the first year BChinMed students for helping them cope with courses taught in Putonghua throughout the five-year curriculum.

²All Common Core Curriculum courses should normally be satisfactorily completed by the end of the second year.

³“Fundamentals of Diagnosis” will spread over year 3 and the first semester of year 4, and the examination will be held at the end of the first semester of year 4.

BCHM1001. Foundation theories of Chinese medicine 中醫基礎理論 (12 credits)

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

BCHM1002. Archaic Chinese medical literature 醫古文 (9 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.

BCHM1003. History of Chinese medicine 中國醫學史 (3 credits)

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

BCHM1004. Chinese materia medica 中藥學 (12 credits)

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

Pre-requisite: Diagnostics of Chinese Medicine 中醫診斷學

BCHM1008. Anatomy (9 credits)

This course provides the students with an account of basic anatomical facts and concepts that they need to know in the health profession. It provides a basis for the understanding of the structural organization of individual organs and the human body as a whole and individual organs as well as an appreciation of their functions in clinical practice. The course includes the study of the locomotor system (bone, muscle and joint), circulatory system, respiratory system, digestive system, urogenital system, endocrine system and

nervous system.

BCHM1009. Histology and embryology (3 credits)

Histology provides the students with microscopic structure, component, and function of the basic tissue types. Its aim is to enable the students to distinguish the morphological characteristics of different tissues at microscopic level. Embryology aims to provide students with basic knowledge of the development of an individual during prenatal stage and to highlight the significance of common developmental anomalies.

BCHM1011. Physiology (9 credits)

This course introduces the fundamental concepts of human physiology to the students, enabling them to understand the mechanisms of body functions at the molecular, cellular, organ-system and organismic levels. Topics covered in the course include cellular, blood and muscle physiology, and the physiology of major body systems such as the cardiorespiratory systems, the urogenital system, the gastrointestinal and liver systems, as well as the nervous and endocrine systems.

BCHM1017. Biochemistry (6 credits)

This course is designed to introduce the fundamental concepts of biochemistry and to enable them to understand the molecular basis of the biochemical processes in the living organisms, and to provide the basic concepts of metabolism: the biomedical events and the importance in relation to human health and disease.

BCHM2001. Diagnostics of Chinese medicine 中醫診斷學 (12 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.

Pre-requisite: Foundation Theories of Chinese Medicine 中醫基礎理論

BCHM2002. Chinese medicine prescriptions 方劑學 (9 credits)

Introduction to prescription compounding and clinical usage. Common prescriptions: composition, efficacy, and clinical usage. Prescription selection in accordance with principles of differential diagnosis.

Pre-requisite: Chinese Materia Medica 中藥學

BCHM2004. Treatise on exogenous febrile diseases 傷寒論 (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.

Pre-requisite: Canon of Chinese Medicine 內經

BCHM2005. Life cultivation and health care of Chinese medicine 中醫養生保健學 (6 credits)

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

BCHM2009. Introduction to Zhou Yi 周易基礎知識 (3 credits)

Zhou Yi is recognized as the origin of Chinese culture. Appreciation to its immeasurable wisdom and philosophy that form the basis of knowledge will be helpful for comprehension of the principle concepts of Chinese Medicine. The course aims at introducing the philosophical teachings and equipping students with the basic knowledge for further studying Zhou Yi.

BCHM2011. Microbiology (3 credits)

This course provides the students with the knowledge of medically important micro-organisms. This includes their classification, the main pathogenic mechanisms, and their roles in causing human infections. Common and important infectious diseases are introduced using a system-based approach. The epidemiology, clinical manifestations, and the principles of diagnosis, management, and prevention of infectious diseases are highlighted.

Pre-requisite: Biochemistry

BCHM2014. Immunology (3 credits)

This course is specially formulated for the Chinese Medicine students in their second year of the degree study. The main objective is to enable the students to understand basic immunological concepts and mechanisms of the immune system both in health and in diseases. Upon completion of the course, the students are expected:

1. to grasp the concepts of antigen, antibody (immunoglobulin), complement, innate and adaptive immunity, humoral and cellular immunity, cytokines, MHC/HLA system, immune response and tolerance;
 2. to be able to apply immunological principles in relation to clinical situations including: infection, hypersensitivity, autoimmunity, immunodeficiency, tumor and transplantation rejection;
 3. to be able to apply knowledge of immunity in combination with the principles of Chinese medicine in their understanding of the body defense mechanisms against diseases;
 4. to have some exposure on commonly used immunological techniques.
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BCHM2103. Canon of Chinese medicine 內經 (6 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.

Pre-requisite: Foundation Theories of Chinese Medicine 中醫基礎理論

BCHM2108. Pathology (9 credits)

This course introduces the basic contents of pathology including the knowledge of injury and repair of cells and tissues, disorder of local circulation, edema, anoxia, anaemia, shock, inflammation, fever, neoplasia, bleeding disorders, pathology of cardiovascular system, respiratory system, digestive system, urinary system, reproductive system and common infectious diseases and parasitosis.

Pre-requisite: Physiology

CHIN1207. Traditional Chinese culture 傳統中國文化 (6 credits)

(This course is also offered to non-BA students for inter-Faculty broadening purposes)

This course introduces the general characteristics of traditional Chinese culture giving special emphasis to the theory that man, being an integral part of nature, is in harmony with nature. It also explores some important aspects of traditional Chinese culture including science and technology in ancient China, the leisure activities of Chinese intellectuals, and the influence of Buddhism and Christianity on Chinese culture.

Assessment: 100% coursework

BCHM3001. Golden chamber 金匱要略 (9 credits)

Introduction to the original text of “Golden Chamber”. 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.

Pre-requisite: Treatise on Exogenous Febrile Diseases 傷寒論

BCHM3002. Chinese internal medicine 中醫內科學 (21 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.

Pre-requisite: Chinese Medicine Prescriptions 方劑學

BCHM3009. Foundation of acupuncture 針灸基礎學 (6 credits)

Introduction to the organization and composition of meridians and their physiological functions. Classification, actions and methods of locating acupoints. Distribution and circulation of the 14 channels. Loci, principal indications and manipulations of 170 acupoints. Techniques of acupuncture and moxibustion: basic skills, three edged needle, cutaneous needle and intra-dermal needle, etc.

Pre-requisite: Anatomy and Foundation Theories of Chinese Medicine 中醫基礎理論

BCHM3004. Tui-na of Chinese medicine 推拿學 (6 credits)

Chinese characters “tui-na” mean “pushing -grapping” which represent various body mainly hand-on therapeutic techniques. Application of these techniques on specific areas or points of the body surface according to individual physiological and pathogenic patterns can achieve preventive and therapeutic effects. This course aims at introducing the history, theory, tui-na techniques, principles and methods of treatment and the management of clinical disorders. Specific baby tui-na techniques and the treatment of paediatric disorders will also be studied.

Pre-requisite: Chinese Internal Medicine 中醫內科學

BCHM3005. Fundamentals of diagnosis (12 credits)

This course provides the students with the knowledge and skills of diagnosis for further study of clinical subjects. It includes history taking of patients, performing the systemic physical examination, significance of laboratory tests, the examinations using medical equipments, analyzing the above collected data, and how to write a whole patient record and make a primary diagnosis.

BCHM3007. Medical statistics & social medicine (6 credits)

This course comprises epidemiology, biostatistics and social medicine. It covers essential epidemiologic concepts and study designs used in public health research, supported by an introduction to biostatistics with a focus on application. Social medicine includes a wide range of important public health topics such as communicable and non-communicable diseases, smoking, air pollution, occupational health, psychosocial health, health promotion and health economics. This course aims to familiarize Chinese Medicine students with the methods and applications of statistics and epidemiology in health, and to appreciate the public health approach to prevent and tackle today's health problems.

BCHM4001. Seasonal febrile diseases 溫病學 (9 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).

Pre-requisite: Treatise on Exogenous Febrile Diseases 傷寒論

BCHM4002. Schools of thought of Chinese medicine 中醫各家學說 (6 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.

Pre-requisite: History of Chinese Medicine 中國醫學史

BCHM4003. Surgery of Chinese medicine 中醫外科學 (9 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.

Co-requisite: Chinese Internal Medicine 中醫內科學

BCHM4004. Gynaecology of Chinese medicine 中醫婦科學 (9 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.

Pre-requisites: Chinese Internal Medicine 中醫內科學

BCHM4005. Paediatrics of Chinese medicine 中醫兒科學 (9 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.

Pre-requisite: Chinese Internal Medicine 中醫內科學

BCHM4006. Traumatology and orthopaedics of Chinese medicine 中醫骨傷科學 (12 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.

Co-requisite: Chinese Internal Medicine 中醫內科學

BCHM4007. Otorhinolaryngology of Chinese medicine 中醫耳鼻喉科學 (6 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.

Co-requisite: Chinese Internal Medicine 中醫內科學

BCHM4014. Introduction to differential diagnosis of critical and severe diseases 急重病証鑒別診斷概述 (3 credits)

This course is aiming at explaining the diagnosis and differential diagnosis of critical and severe diseases that commonly seen in clinical practice, covering sudden death, acute abdominal symptoms, high fever, heart failure, renal failure, hypertensive brain diseases, coma, hemorrhage, the toxic-side effects of Chinese medicines etc. in order to reinforce Chinese Medicine students’ understanding on critical and severe diseases.

Pre-requisite: Chinese Internal Medicine 中醫內科學

BCHM4009. Medical Psychology 醫學心理學 (3 credits)

This course studies the role of psychological phenomenon in health and disease. It covers the general principles of modern psychology and the essential opinions in psychology of Chinese Medicine. Through studying the course students are expected to comprehend the interaction between psychological phenomenon and physiological activities, which in turn will enable students to understand patients' psychological activities in order to communicate with patients effectively. Furthermore, it aims at introducing the significance of psychological factors in prevention and treatment of diseases.

BCHM4011. Pharmacology of Chinese medicine 中藥藥理學 (6 credits)

Contrast to studying Chinese Materia Medica (CMM) with the pharmacological principles of CM such as the “Qi and Wei (properties) theory”, analysing CMM by applying the principles and techniques from modern pharmacology represents a new area of development and it has contributed to the understanding of CMM in biochemical and biomedical sciences. Base on the principles of pharmacology, this course studies the pharmacodynamics, pharmacokinetics and toxicology of Chinese materia medica.

Pre-requisites: Chinese Materia Medica 中藥學 & Fundamentals of Diagnosis

BCHM4012. Ophthalmology of Chinese medicine 中醫眼科學 (3 credits)

The physiological function and disorders of the eyes co-relate with the whole body system demonstrates that the body is an integrated whole. This course focuses on studying the physiology of eyes and the roles of zang-fu (visceral organs), etc. in the function of eyes, the pathogenesis of ophthalmological disorders

in CM, the diagnostic skills and the management of the disorders with CM.

Co-requisite: Chinese Internal Medicine 中醫內科學

BCHM4013. Medicine (6 credits)

This course will focus on the knowledge of common diseases of medicine including their conception, cause and pathogenesis, clinical manifestation, diagnosis and differential diagnosis, treatment and prevention. It includes the diseases due to infection, cardiovascular diseases, diseases of the respiratory system, kidneys and genito-urinary system, connective tissues, joints and bones, and endocrine and metabolic diseases.

Pre-requisite: Fundamentals of Diagnosis

BCHM4016. Therapeutics in acupuncture and moxibustion 針灸治療學 (6 credits)

Clinical application of acupuncture and moxibustion to the treatments of internal, external, gynaecological, paediatric and sensory diseases.

Pre-requisite: Chinese Internal Medicine 中醫內科學 and Fundamentals of Diagnosis

CBIO0003. Practical Chinese language course for Chinese medicine students (3 credits)

This course aims to sharpen students' practical Chinese writing, presentation and communication skills and to familiarize them with the unique features of Chinese characters and the distinctive characteristics of Chinese letters and official documents commonly found at the Chinese medical profession.

CBIO0004. Putonghua course for Chinese medicine students (non-credit bearing)

With a special emphasis on Putonghua pronunciation, this course is intended primarily to help students to better cope with the courses that are taught in Putonghua throughout the five-year curriculum.

CAES1707. Academic English for Chinese medicine students (3 credits)

This course aims to improve students' academic skills for meeting the demands of studies of the Chinese Medicine Programme. Students will learn to apply strategies for medical vocabulary development, learn to apply strategies for medical vocabulary development, and to write a literature research essay and implement academic writing skills. Assessment is wholly by coursework.

CAES2708. English for clinical clerkship for Chinese medicine students (3 credits)

This course aims to enhance second year students' English communication skills for clinical learning, particularly in giving oral and written patient history presentations. It also covers skills for describing clinical features, anatomic locations, physical examination procedures and findings. Assessment is wholly by coursework.

PHAR3001. Clinical pharmacology I (3 credits)

This course presents the fundamental principles in pharmacology and relevant knowledge pertaining to drugs in common use. It will provide an understanding of pharmacokinetics and pharmacodynamics which is essential for administering and managing drug therapy. The therapeutic effects and mechanisms of action of the drugs most frequently prescribed will be covered.

Pre-requisite: Biochemistry

PHAR3002. Clinical pharmacology II (3 credits)

This course presents the fundamental principles in pharmacology and relevant knowledge pertaining to drugs in common use. It will provide an understanding of pharmacokinetics and pharmacodynamics which is essential for administering and managing drug therapy. The therapeutic effects and mechanisms of action of the drugs most frequently prescribed will be covered.

Pre-requisite: Biochemistry