The course will provide students with an understanding of the market of Chinese medicines in the Chinese Mainland, and therefore they can contribute in the international trade of Chinese medicine in Hong Kong in future. The knowledge of regulations of international investment, inward and outward foreign investment, import and export law and intellectual property etc. will be introduced in this subject.

PCMD 2037 中藥資源學 (3,3,0)
Resources of Chinese Medicinal Plants
本課程的開設旨在使中藥專業的學生掌握我國中藥資源的分佈概況、道地藥材資源以及相關的中藥材規範化生產、中藥資源的開發利用、中藥資源的保護與可持續發展、中藥資源的調查研究方法等方面的專業知識。
The setup of this course aims at helping students with Chinese medicine specialty to study and control the distribution of traditional Chinese herbs, geo-herbal drugs and knowledge about Good Agriculture Practice (GAP), available exploitation and utilization of Chinese Medicinal Materials (CMM) resources, protection and sustainable utilization of CMM resources, etc.

PCMD 3005 中醫臨床導論 (3,3,0) (P)
Introduction to Chinese Medicine Practice
This subject aims to introduce to students the basic philosophy and fundamental knowledge in clinical practice of traditional Chinese medicine (TCM). On completion of this subject, students would be able to: (1) Learn the knowledge of principles and methods of CM therapy in clinical practice; (2) Understand the principles and methods of diagnosis and treatment based on the theories of differentiation of symptoms and signs; (3) Master the knowledge of therapeutics common diseases including internal medicine, dermatology and pediatrics of CM.

PCMD 3006 藥理學與毒理學 (4,4,0) (E)
Pharmacology and Toxicology
介紹藥物作用原理與概念以及臨床用藥的科學根據，培養學生正確合理的用藥方法的原則，並介紹中藥、西藥的不同範疇，讓學生了解並掌握中藥、西藥相互作用的利弊。
This course aims to provide students with fundamental knowledge on the use of xenobiotics as orthodox Western drugs in the treatment of human diseases or as toxic agents to cause systemic disorders. In the beginning of the course, the important principles of pharmacology and toxicology will be introduced. This is followed by a series of topics on the therapeutic approach in tackling various body dysfunctions of the biological systems and in pratical chemotherapy. Students have the opportunity to participate in group presentation on approved topics relevant to pharmacology and toxicology. By the end of the course, students are expected to acquire essential knowledge on the classes and clinical uses of different conventional drugs currently used in Hong Kong plus a general idea about toxicology.

PCMD 3007 中藥藥劑學 (5,5,0) (P)
Pharmaceutics in Chinese Materia Medica
先修科目： CMED 2006 中藥學及 PCMD 2006 中藥化學
學習中藥藥劑的基本理論和知識，訓練中藥藥劑的基本技能，介紹現代製藥工程學中的有關內容。
Prerequisite: CMED 2006 Chinese Materia Medica and PCMD 2006 Phytochemistry
This course aims to (1) teach students for the theory and be aware of ledge of pharmaceutics of Chinese Materia Medica, (2) train students for the basic pharmaceutical techniques in Chinese Materia Medica, and (3) introduce the modern technology of pharmaceutical engineering.

PCMD 3015 中藥藥劑學實驗 (1,0,3)
Pharmaceutics in Chinese Materia Medica—Laboratory
兼修科目： PCMD 3007 中藥藥劑學
中藥藥劑學實驗課旨在提供中藥藥劑的製備與相關的實驗技能的培訓。實驗內容主要包括中藥各種劑型的製備及其質量檢查、藥劑的穩定性試驗、藥物溶出度的測定。

Co-requisite: PCMD 3007 Pharmaceutics of Chinese Materia Medica
It provides the training in preparation of different dosage forms of Chinese medicines and the quality control, testing of stability, and determination of dissolution of drugs.

PCMD 3016 中藥鑑定學 (4,4,0) (P)
Authentication of Chinese Materia Medica
學習常用生藥的歷史、基源、原植（動）物形態、採製、產銷、活性成分、鑑定特徵、品質標誌、藥理作用和功效等內容。
To study the history, origin, morphology, collection, processing, production and marketing, active principles, characteristics for identification, quality, pharmacological action and efficiency of common crude drugs. Students will learn the skills to discriminate genuine and quality of crude drugs, thus to ensure clinical safety and efficiency.

PCMD 3017 中藥鑑定學實驗 (1,0,3)
Authentication of Chinese Materia Medica—Laboratory
中藥鑑定實驗課旨在提供鑑定中藥真偽優劣的實驗培訓，培養學生基源鑑定、性狀鑑定、顯微鑑定、理化鑑定的技能，從事相關的實驗。實驗內容主要包括中藥標本及有關原植物標本的觀察、顯微鑑定及理化鑑定。
To provide the training of identification of discrimination of Chinese Materia Medica between genuine and counterfeit, good and bad qualities through experiments from the aspects of source, morphology, microscopy and by means of physical and chemical authentication. It includes the observation of specimens of Chinese Materia Medica and their original plant sources, identification through microscopy and by means of physics and chemistry.

PCMD 3025 生物藥劑學 (3,3,0) (P)
Biopharmaceutics
指導學生學習藥物在體內的吸收、分佈、代謝、排泄等規律及其與其劑型的關係、藥物相互作用及藥物代謝動力學原理，以研究藥物安全性和有效性，闡明藥物的劑型因素和人體的生物因素與療效的關係，為正確評價藥劑質量、合理製藥及臨床合理用藥提供科學根據。
This course aims at (1) study drugs safety and efficiency through drugs absorption, distribution, metabolism, excretion, as well as the drugs interaction and pharmacokinetics (2) illustrate the correlation of dosage form and physiological factors on curative effect, (3) study quality evaluation on dosage forms, and (4) interpret scientific data on the rationalization in drug application and clinical application

PCMD 3026 中藥藥理學 (3,3,0) (P)
Herbal Pharmacology
重點介紹常用中藥的現代藥理學研究進展及其與臨床應用的聯繫，同時了解中藥藥理研究的常用方法。
This 1-semester course aims to allow students to understand how herbal drugs modify biochemical, molecular and physiological processes in health and disease. It equips students with sufficient training in skills and techniques for pharmacological research, drug development and screening, and biomedical laboratory analysis. It makes particularly effective combinations with chemistry, pharmacology, pharmaceutical science, biochemistry, biomedical chemistry, microbiology, biological computing, forensic science and herbal medical sciences.

PCMD 3027 中藥藥理學實驗 (1,0,3)
Herbal Pharmacology Laboratory
重點介紹常用中藥的現代藥理學研究進展及其與臨床應用的聯繫，同時了解中藥藥理研究的常用方法。
To allow students to gain actual experience in solving specific problems in herbal pharmacology. Students will be enriched to have a better picture of the concepts acquired from lectures by participating in a series of practical sessions of in vitro and animal experiments.