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.

PCMD 3035 Advances in Modern Research of Chinese Materia Medica (3,3,0) (P)
學習和瞭解用現代科技手段和方法研究天然藥物（含中藥）的進展和動態。
To study and master the progress and advances of modern scientific research in Chinese materia medica.

PCMD 3036 中醫食療與保健 (3,3,0) (P)
Health Care in Chinese Medicine
中醫食療與保健為中葯專業的選修課程。其任務是通過本課程的教學，使學生掌握中醫飲食療法和養生保健的基本理論知識及應用技能。
This course covers the basic concepts of nutriology, the characteristics and content of nutriology in Chinese medicine, as well as the application in clinics. It also introduces the theory and method of health maintenance in Chinese medicine.

PCMD 4005 Supervised Practicum II (3.5,*,*)
畢業實習是學生走向工作崗位前的一次重要的社會實踐，同時也是實現中藥專業培養目標的一個極為重要的環節；它將使學生將三年所學的基礎課、專業基礎課、專業課與專業實踐有機的結合起來，從而培養學生的思維能力、工作能力和科研能力。
The 15 weeks subject is divided in three parts: Supervised Practicum I (PCMD1025: 2 weeks); Supervised Practicum II (PCMD4005: 12 weeks); Supervised Practicum III (PCMD4025: 4 site visits). Supervised Practicum I will be carried out in the summer after the first academic year, Supervised Practicum II in the summer after the third academic year, and Supervised Practicum III in the fourth academic year. It aims to have the students, under tutorial guidance, review and practice the knowledge obtained from the precious studies, and further establish professional skills for future work. The subject covers the knowledge of pharmaceutical botany, authentication and processing of Chinese materia medica, and quality control and assurance of pharmaceutics of Chinese materia medica. The practicum will be conducted in the formats of hands-on work and site visits. It will be arranged at a botanical garden, pharmaceutical companies, hospitals and clinics of Chinese medicines, and institutions of Chinese medicines. This subject is an important social practice for the students before working in their position; it is also an important part in training of Chinese medicines professionals. The subject provides training for the students in their logical thinking, working independence and scientific research ability.

PCMD 4006 中藥製劑分析 (3,3,0) (P)
Chinese Medicine Preparation Analysis
先修科目： PCMD 2006 中藥化學及 CHEM 3025 分析化學
本科目旨在教導學生應用各種經典化學分析方法和現代化儀器對各種劑型的中藥製劑進行分析測試的理論和方法，以滿足品質控制和規管上的需要。
Prerequisite: PCMD 2006 Phytochemistry and CHEM 3025 Chemical Analysis
This course aims at teaching students the various ways in qualitative and quantitative analysis of Chinese medicines using modern instrumental techniques, in order to satisfy the requirement of quality assurance and regulations.

PCMD 4007 中藥製劑分析實驗 (1,0,3)
Chinese Medicine Preparation Analysis—Laboratory
兼修科目： PCMD 4006 中藥製劑分析
本科目的為向學生提供化學分析的基本知識，以便日後能應用於解決中藥分析中的問題。
Co-requisite: PCMD 4006 Chinese Medicine Preparation Analysis
This course provides laboratory work complementary to the lecture course PCMD 4006 Chinese Medicine Preparation Analysis. It allows students to have hands-on experience in the analysis of some commonly used Chinese medicine preparations. It will train them to solve the analytical problems which will be encountered in their work.

PCMD 4015 藥事管理學 (3,3,0) (P)
Management of Pharmaceutical Affairs
學習藥事組織、內地及香港的藥事法、藥品質量管理、藥學經濟、藥品生產經營企業管理、藥房管理、藥學實踐中的行為科學、藥學情報評價和管理等內容，藉此指導學生認識中藥藥事管理的運行及其規則。
This course aims to provide students with the knowledge of management and operation of pharmaceutical affairs through the study of basic concepts in the management of pharmaceutical affairs, the legislation of drug administration in Hong Kong and the Mainland of China, the management of drug identifiers and drug advertisement, the management of drug distribution, international drug administration policies, the management of pharmacist, pharmacy, pharmaceutical products and Chinese medicine in Hong Kong, and pharmaceutical industry in Hong Kong. This course will teach students to analyze and distinguish various pharmaceutical phenomena and problems through social investigation.

PCMD 4017 中藥炮製學 (3,3,0) (P)
Unique Processing Methods of Chinese Medicines
闡述和研究中藥炮製理論、工藝、規格標準、歷史沿革及其發展方向，以及運用現代科學方法探討中藥炮製對藥物的理化性質的影響，逐步搞清炮製原理，改進炮製工藝，制訂飲片質量標準；了解炮製工藝的理論及其炮製品在臨床中的應用原則。
This one-semester course aims to allow students to understand the theory, methods, evolution history and development trend of the processing of Chinese medicinal herbs; and to know the processing principle, technology improvement, quality standard and clinical applications of processed decoction pieces after they have learnt the Fundamental Theories of Chinese Medicine, Chinese Materia Medica, Medicinal Botany & Zoology, Chinese Medicinal Formulae, Pharmacology & Toxicology, Chemical Analysis, Phytochemistry of Chinese Materia Medica and Authentication of Chinese Materia Medica.