### CHEM 7790 **Organic Synthesis**

Prerequisite: Research postgraduate student standing

This course gives an outline on the basic concepts and methodologies of building up an organic molecule. Topics covered include carbon-carbon bonds formation, functional groups transformations and total synthesis of several selected molecules of widely differing types of structure.

### CHEM 7800 Organometallic Chemistry

Prerequisite: Research postgraduate student standing

The objective of this course is to provide a concise introduction to Organometallic Chemistry. Upon completion of the course, the students will have a fundamental understanding of (1) reaction mechanisms, (2) synthesis and reactivities, and (3) industrial applications of organometallic complexes.

### CHEM 7810 **Advanced Materials**

(3,3,0)

(3,3,0)

(3,3,0)

Prerequisite: Research postgraduate student standing This course is devoted to the study of important topics in different areas of advanced materials with current research interest.

# CHEM 7820 Food Safety Analysis

(3,2,0)

Prerequisite: Research postgraduate student standing This course addresses the principles and applications of various analytical tools in food safety analysis. Most up-to-date analytical techniques for food safety monitoring with local relevance will be discussed in details.

#### CHI 1110 文學概論

(3,2,1) (C)

# Introduction to Literature

本科目通過對文學觀念各層面的基本了解,及對中國文學概論的 認識,培養學生欣賞及評價文學的能力。

This course familiarizes students with the basics of literature in general and Chinese literature in particular, aiming to cultivate their capability in analysis of literary works.

# 現代漢語語法

(3,2,1) (C)

# **Modern Chinese Grammar** 本科目旨在培養學生運用、分析、說明現代漢語的能力。

This course is designed to enhance students' ability to use, analyse and illustrate modern Chinese.

#### CHI 1130 中國文字學 (3,2,1)(C)

# Chinese Etymology

本科目旨在使學生對於中國文字形體的流變與用法有一定瞭解。 This course familiarizes students with the evolution and use of the Chinese vocabulary and writing system.

# CHI

(3,2,1) (P)

Selected Readings in Classical Chinese Poetry 本科目旨在培養學生對中國古典詩歌的興趣、閱讀、欣賞和寫作

等的能力,提高學生文學修養,助長個人心智發展

This course is intended to cultivate students' interest in classical Chinese poetry and enhance their capabilities in reading, analysing, and writing Classical Chinese poetry. Students are thereby trained to achieve a higher goal in literary studies and in intellectual growth.

#### CHI 1170 讀書指導

(3,2,1) (C) Study Skills and Research Methodology

本科目旨在中國語言及文學的基本方法,為學生在大學數年的學 習、畢業論文寫作、以及日後獨立研究奠下基礎

This course introduces students to the basic research methods of Chinese language and literature. Students will establish a sound basis for their undergraduate work, Honours Project and future independent studies.

#### 古代漢語 CHI 1180

(3,2,1) (P)

# **Classical Chinese**

本科目旨在提高學生閱讀及運用古代漢語資料之能力。

This course aims at enhancing students' ability to read and make use of materials in classical Chinese.

### 崑曲文學及清唱藝術 CHI 1190 Art of Kungu

(3,2,1) (C)

本科目旨在培養學生文藝欣賞能力,提昇藝文素養,及融通文化 知識與藝文經驗的能力。

This course aims to acquaint students with the art of Kunqu by introducing its fundementals and by providing basic trainings in its performance.

#### CHI 1210 中國文學與大眾文化

(3,2,1) (tbc)

Life Style, Chinese Literature, Mass Culture 本科講授中國文學與大眾文化之間的多元關聯,旨在提高學生對 具體時代語境下所產生的文化/文學的認識及對各類文化現象 的分析能力。

The course is intended to explore the multi-facet relationship between mass culture and literary works. The curriculum aims to (1) cultivate students' awareness of certain literary and cultural phenomena in a historical context, and (2) develop their skills in analysing these phenomena.

## CHI 1220/ 英譯中國名著選讀(思想文化) (3, 2, 1) (tbc) Classical Chinese Masterpieces in English (Thought and Culture)

The course caters for the needs of both native and non-native Chinese speakers. It serves as a gateway for non-native speakers whose Chinese proficiency has not reached a level adequate for reading the texts in their original language, to cultivate their interest in traditional Chinese culture. For native speakers, the course provides a different kind of training whereby students may develop their problem-solving skills, gain new insights, and enhance their open-mindedness, through exposure to different ways of looking at traditional Chinese culture. In this unique learning environment, they will be prompted to contemplate and reconsider their approach to and understanding of the culture in which they have been brought up.

## 英譯中國名著選讀(古代文學) (3, 2, 1) (tbc) CHI 1230/ Classical Chinese Masterpieces in English (Classical Literature)

The course caters for the needs of both native and non-native Chinese speakers. It serves as a gateway for non-native speakers whose Chinese proficiency has not reached a level adequate for reading the texts in their original language, to cultivate their interest in traditional Chinese culture. For native speakers, the course provides a different kind of training whereby students may develop their problem-solving skills, gain new insights, and enhance their open-mindedness, through exposure to different ways of looking at traditional Chinese culture. In this unique learning environment, they will be prompted to contemplate and reconsider their approach to and understanding of the culture in which they have been brought up.

### 中國文學欣賞 CHI 1610 Appreciation of Chinese Literature

(3,2,1) (C)

本科目專為從未接受文學專業訓練、但對中國文學有興趣的同學 而設。科目設計以作品之賞析為主,並輔以中國文學藝術特質之 簡介,旨在通過引介著名中國文學作品以喚起學生自發研讀中國 文學作品的興趣。

This course is designed for students who have never received professional training in literary studies. The course places emphasis on the analysis and appreciation of literary works, and provides a brief introduction to the characteristics of Chinese literature and art. Through the readings of seminal literary works, this course aims to cultivate students' interest in Chinese literature.

### 中國文學史(先秦至五代) CHI 2010 (3,2,1) (P) History of Classical Chinese Literature (Pre-Qin to the Five Dynasties)

本科目著重教授先秦兩漢魏晉南北朝隋唐五代文學史基本知識, 旨在培養學生全面思考及融會貫通的能力,訓練學生具有歷史的

The course is intended to train students in the: (1) acquisition of basic knowledge of the development of Chinese literary history from the pre-Qin period to the Five Dynasties Period