EMPEROR'S COLLEGE  
MTOM COURSE SYLLABUS  
FORMULAE WRITING  

Zhang, Ji  
Summer 2017  

Course Code: HB445  
3 Units  

COURSE DESCRIPTION  
This course focuses on the development of formula writing skills. Students learn how to combine herbal medicines into formulae, how to choose appropriate basic formulae for patients, and how to modify the formulae according to the patient's chief complaint and diagnostic patterns.  

LEARNING OBJECTIVES  
The objective of Herbal Formula writing is to combine herbal medicines into formulas. This course will emphasize choosing appropriate basic formulas for patients and modifying such basic herbal formulas according to individual patterns and needs.  

COURSE PREREQUISITIES  
Herb Formulae I-III  

REQUIRED TEXTS  

RECOMMENDED TEXTS  

COURSE REQUIREMENTS  
10% Class attendance  
40% Mid-Term  
50% Final  

GRADING SCALE: 100-90% A, 89-80% B, 79-70% C, 69% and below F  

SPECIAL NOTES  
Dr Zhang has a TA. Bebe Lin: studyherbs@gmail.com  

Professionalism and Full and Prompt Attendance: To pass any course (separate from academic performance) all students must meet requirements for professionalism in coursework. Professionalism includes full and prompt attendance. Students who miss more than 2 class meetings in a 10-week course will earn an F in that course. Additionally, students who arrive more than 15 minutes to class or leave class before it ends will be marked tardy. Two tardies equal one absence. NOTE: Students who leave and return to class late from a break or leave during the class (especially if this is repeated) or who disrupt the class in other ways may be referred to the Academic Dean for professionalism.  

CLASS ONE (The syllabus is subject to change at the discretion of the instructor.)  
1. Common Therapeutics in Formula Writing  
   1. Sweating  
   2. Vomiting  
   3. Draining Downward  
   4. Harmonizing  
   5. Warming
6. Clearing
7. Tonifying
8. Reducing

2. The Principles of Composition
   1. King Herbs
   2. Minister Herbs
   3. Assistant Herbs
   4. Envoy Herbs

CLASS TWO
3. Basic types of the Formula
   1. Large Formulas
   2. Small Formulas
   3. moderate Formulas
   4. Urgent Formulas
   5. Complex Formulas

4. The Principles of ingredient's Dosage

CLASS THREE
5. Modifications in Composition
   1. Modification of the Ingredients
   2. Modification of the dosage
   3. Modification of the form of administration

CLASS FOUR
4. Modification according to the syndrome
5. Modification according to the illness

CLASS FIVE
6. Introduction of Paired herbs

CLASS SIX
7. Common Paired Herbs and Clinical Applications

CLASS SEVEN
8. Introduction of Guiding herbs & Clinical Applications

CLASS EIGHT
9. Basic formulas for Ht and SI Disorders
10. Basic formulas for Lu and LI Disorders

CLASS NINE
11. Basic Formulas for Sp & St Disorders
12. Basic Formulas for Lv & GB Disorders

CLASS TEN
13. Basic Formulas for Kd & UB Disorders

CLASS ELEVEN
Final Exam

REFERENCE MATERIAL
FACULTY INFO

Zhang, Ji

Please check with instructor during class to get updated contact info.
626.422.7323
jiherbs@gmail.com

Ji Zhang has a broad background and expertise in many areas of Oriental Medicine with a particular specialization in herbal medicine. He teaches a number of courses in the MTOM Program including Herb Pharmacopoeia, Formulae Writing, Advanced Diagnosis, Shang Han/ Wen Bing and additional advanced electives each year.