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Note: All Syllabi have a CHEATING & PLAGIARISM policy, but we have deleted it after the first syllabus to reduce redundancy. All syllabi will be available on site.

Since different faculty use different font and text size and may adopt the syllabi to their needs, the formatting is not completely uniform in this document.

Elective class syllabi will be available on site.

Alhambra Medical University
Course Syllabus

COURSE TITLE: Biology **COURSE CODE:** BS101

UNITS: 3 **INSTRUCTOR:**

CLASS TIME:

COURSE DESCRIPTION: The course introduces the study of life systems, basic cellular biology, metabolism, evolution and diversity of life forms.

COURSE PREREQUISITES: None.

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should master the basic concepts of life systems, cell, gene, bacteria, and viruses
2. Students should be familiar to concepts of metabolism, evolution, and diversity of life forms
3. Students should learn the clinical applications of human biology

COURSE REQUIREMENTS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of class.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

STUDENT EVALUATION & ASSESMENT METHODS:

- Attendance 10%
- Two Tests 20% each for a total of 40%
- Final Exam 50%
- Total 100%

LEARNING METHODS:

This is a lecture course incorporating classroom discussion, question and answer, and reading.

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

1. *The Biology of Belief: Unleashing the Power of Consciousness, Matter & Miracles,* by Bruce H. Lipton, Mountain of Love, 2005

CONTACTING YOUR INSTRUTOR:

WEEKLY TOPICS:

1. General introduction. The cells, Pronucleus and eukaryotic cell
2. The substantial base of the cell: macromolecular substances and micromolecular substances
3. The structures of the cell: cytomembrane, cytolipin, and nucleus
4. The functions of the cell: transportation of the substances, conversion of the energy. **Test 1**
5. The functions of the cell: the information transfer, identification, digestion and defense
6. The proliferating cycle of cells: mitochysis
7. The production of sperm and ovum, meiosis
8. Heredity and variation, The structure and duplication of DNA, Genetic expression, conversion and mutation. **Test 2**
9. Chromatin and chromosome
10. Hereditary diseases
11. **Final examination**

CHEATING & PLAGIARISM:

Cheating, plagiarism, or otherwise falsifying results of study is prohibited. The Honor System applies not only to examinations, but also to all work handed in, such as papers, reports, solutions to problems, case studies unless excepted by the instructor. The Honor System also applies to any act that is fraudulent or intended to mislead the instructor, including falsifying records of attendance for lass or clinic, for events for which attendance is required or for which class credit is awarded, for clinical patient treatments or other work service.

The following are included as violations:

- **Falsifying or cheating** on a report, paper, or test/examination submitted by a student to meet course requirements. Cheating includes the unauthorized use of aids (such as crib sheets, the aid of another person during a take home exam, etc.): copying from another student's work: unauthorized use of books, notes or other outside materials during "closed book" quizzes and exams; soliciting, giving, and/or receiving unauthorized aid orally or in writing; or similar action contrary to the principles of academic honesty.
- **Plagiarism on an assignment** or an assigned paper, theme, report, or other materials submitted to meet course requirements. Plagiarism is defined as incorporating into one's own work the work or ideas of another without properly including the source.

The instructor has the right to give an F (fail) grade to the quiz, test, exam or assigned home work if the student is found cheating or plagiarizing.

Alhambra Medical University
Course Syllabus

COURSE TITLE: Chemistry & Biochemistry

COURSE CODE: BS102

UNITS: 3 **INSTRUCTOR:**

CLASS TIME:

Course Description:
An introductory course about basic chemical concepts and the chemistry of biological molecules. Topics include the structure of matter, atoms, elements and molecules, chemical reactions, gases and solutions, and chemical bonding. Key concepts in organic and biological chemistry will also be covered, including the biochemistry and functional roles of carbohydrates, protein, nucleic acids and lipids in relation to human health.

Prerequisites: none
Basic Math and High School Chemistry Recommended

At the end of the course students are expected to:

1. Acquire working knowledge of the key concepts in chemistry.
2. Learn how to write chemical formulas and how to name compounds.
3. Understand and balance chemical reactions.
4. Be familiar with the behavior and properties of gases, liquids and solids.
5. Understand the relationships between structures and chemical reactivities.
6. Know the structure and functions of biological molecules, including their significance in human health.
7. Develop an appreciation for the role of chemistry and biochemistry in everyday life.

Useful references:

1. Chemistry: The Central Science. 10th ed. by T.L. Brown, H E. LeMay and B.E. Bursten. Prentice Hall. (2005).
2. Introduction to Organic and Biochemistry, 7th ed., F .A. Bettelheim, W. H. Brown and J. March, Transcontinental Printing/Interglobe (2004).
3. Biochemistry, 5th ed. by L. Stryer and J.L. Tymoczko. W H Freeman & Co. (2002)
5. Any basic introductory chemistry/biochemistry book.
6. Useful internet Chemistry/Biochem websites.

Class Requirements:
Scientific Calculator, Periodic Table of the Elements

Grading Criteria:

Attendance and Participation	10 %
Sample Problems	10
Exam 1	25 %
Exam 3	25 %
Finals	30

Grading system:

A	96-100
A-	91-95
B+	86-90
B	81-85
B-	76-80
C+	71-75
C	66-70
F	< 65

CLASS SCHEDULE

Week 1	Orientation, Introduction to Chemistry; Properties of Matter, Elements, Compounds and Mixtures, Atoms and the Atomic Theory, Molecules and Molecular Compounds; Ions and Ionic Compounds
Week 2	Chemical Formula and Equations; Naming and Writing Formulas of Ionic, Molecular and Acidic compounds Stoichiometry: Atomic and Molecular Weights, The Mole Concept
Week 3	Electronic Structures of Atoms; The Periodic Table and Chemical Properties of the Elements
Week 4	**EXAM** 1, Chemical Bonds and Intermolecular Forces
Week 5	Gases: Properties of Gases and the Gas Laws
Week 6	Liquids and the Properties of Water; Aqueous Reactions and Solutions, pH, Acids and Bases
Week 7	Amino Acids and Proteins; Enzymes and Reactions
Week 8	**EXAM 2**, Carbohydrates: Structures and Biological Functions
Week 9	Lipids and Membranes, Lipid Oxidation
Week 10	Nucleic Acids; DNA Synthesis and Replication; Transcription and Protein Synthesis
Week 11	**FINAL EXAMINATION**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Physics **Course Code: BS103**
Unit/Hours: 2/20 **Instructor:**
Class Time:

Course Description:
This course is introductory physics without calculus. The needed mathematical knowledge includes basic algebra, geometry, some trigonometry, and a tiny bit of vector analysis. It covers Mechanics, Mechanical Waves, Thermodynamics, and medical applications in human body. This course will emphasize physical concepts and capability of solving problems.

Objects:
1. Students should master the basic **concepts** of physics
2. Students should learn the **analysis methods** and should be able to **solve problems** in biophysics
3. Students should master the basic **unit conversion**

Text Book:
College Physics, Schaum's easy outlines, Frederick J. Bueche, 2000 (Page – **P**)

References:
Mechanics, Heat, and the Human Body: An Introduction to Physics, Howard D. Goldick, 2001 (Page – **H**)
Physics for the Health and Science, Carl R. Nave, 1998
Medical Physics (in Chinese), 1999
Integrated Approach to Health Sciences: Anatomy and Physiology, Math, Physics, and Chemistry, Bruce J. Colbert, 1996

Work Load: The standard guidelines for college level course-work suggest an average student should be prepared to spend up to two hours outside the classroom for each hour of scheduled in the classroom.

Course Requirements:

Grading	Percentage of overall grade
Attendance	10%
Quiz 1	20%
Quiz 2	20%
Final Exam	50%

Grading System:

94 - 100% = A	**90 - 93% = A-**	**87 - 89% = B+**	**84 - 86% = B**
80 - 83% = B-	**75 - 79% = C+**	**70 - 75% = C**	**<70% = F**

Attendance:
Attendance is expected and essential at every class session. Since much of the class comes from the lectures, it will be difficult indeed to complete this course without full attendance.
Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

Class Schedule BS 103 (7/7/06 – 9/15/06)

Week 1 Topic Homework Reading	Introduction, Review on basic math, Newtonian Mechanics Problems: 1.1-1.10 P1-11. p30-34. Motion in one and two dimensions; Newton's laws; Clinical applications of Gravity; Addition to vectors – graphical technique & analytical technique
Week 2 Topic Homework Reading	Circular motion, Static equilibrium, Work-energy theorem Problems: 1.11-1.20 P12-19. P34-36. H39-41, H195-196**.** Dimensional analysis and units, Clinical applications
Week 3 Topic Homework Reading	Impulse and momentum, Rigid-body rotation, Torque Problems: 2.1-2.5 P20-30. H98-106. H200, 205. Angular acceleration, Moment of inertia. The calculation of force acting on human body
Week 4 Topic Homework Reading	Periodic motion, Solids, Fluids Problems: 3.1-3.5 P37-52. H159. Frequency, Hooke's law, Young's modulus, Pascal's principle, Bernoulli's equation
Week 5 Topic Homework Reading	Review 1. Mechanical Waves, Sound, Hearing Problems: 4.1-4.5 P70-78. Wave motion, Resonance, Doppler effect
Week 6 Topic Homework Reading	Quiz 1 Thermodynamics, Temperature, Thermal expansion Problems: 5.1 P53-55
Week 7 Topic Homework Reading	Ideal gases, Heat, Internal energy, Heat transfer Problems: 5.2-5.3 P55-63. H187. Specific heat, Physiological applications of heat transfer
Week 8 Topic Homework Reading	First Law of Thermodynamics. Review 2. Problems: 5.4-5.5 P63-66, 69. H143-144, H151-153. Work done by a system, P-V diagrams, Efficiency of a heat engine
Week 9 Topic Homework Reading	Quiz 2 Second Law of Thermodynamics. **unit conversion, H195-196** P66-68.
Week 10 Topic Homework Reading	Review 3. Review all homework All
Week 11 **Final Exam**	2 hours

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Psychology **COURSE CODE:** BS104
UNITS: 30 **INSTRUCTOR:** Youping Wang
CLASS TIME: 1:00 -4:00 pm, Sunday from April 8th to June 17th; 10 class and 1 final test

COURSE DESCRIPTION: The course will teach students learn basic human psychological knowledge; understand main psychopathological conditions and how to diagnoses, treatment and prevention; and know what is correct practitioner-patient relationship.

COURSE PREREQUISITES: No

PURPOSE OF THE COURSE: After course help students stand the medicine model of social-psychic-physical

COURSE OBJECTIVES & STUDENT COMPETENCIES: (1) Students should master the basic concepts of normal cognition, emotion, will power, consciousness, personality. (2) Students should familiar abnormal psychological symptoms which happen frequently. (3) Students should know correct practitioner-patient relationship. (4) Students should know basic principle of psychological diagnosis and treatment.

COURSE REQUIREMENTS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

STUDENT EVALUATION & ASSESMENT METHODS:

- Attendance 10%; test one 20%; test two 20%; final 50%. Total 100%.

LEARNING METHODS:

- Lecture 70%; discussion 20%; reading 10%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

1. Psychology of Medicine. Qian-Jin Jiang as the chief editor, China Peoples Health Publishing House, 2002, 3rd edition
2. Psychiatry. Wei Hao as the chief editor, China Peoples Health Publishing House, 2004, 7th edition

CONTACTING YOUR INSTRUTOR:

WEEKLY TOPICS:

Week 1: Essence of mentality

Week 2: Sensation, perception, thinking, memory and language

Week 3: Emotion and will power

Week 4 **Test 1**; Personality

Week 5: Consciousness

Week 6: Life circle, mental development and adolescent mental problem

Week 7: Abnormal psychology (theoretical model)

Week 8 **Test 2;** Abnormal psychology (symptoms)

Week 9: Diagnosis and treatment

Week 10: Right practitioner-patient relationship

Week 11 **Final exam**

WEEKLY HOMEWORK ASSIGMENTS:

Week 1: Reading and review

Week 2: Reading and review

Week 3: Reading and review

Week 4: Reading and review

Week 5: Reading and review

Week 6: Reading and review

Week 7: Reading and review

Week 8: Reading and review

Week 9: Reading and review

Week 10: Reading and review

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Microbiology & Immunology
COURSE CODE: BS106
UNITS/HOURS: 3/30
FREQUENCY OF LESSON: 3 hours per week
INSTRUCTOR:
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: Introduction of the basic knowledge of medical microbiology and medical immunology.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should aware of the basic knowledge and concepts of microbiology and immunology.
2. Students should be familiar to the basic technical process of microbiology and immunology.
3. Students should learn about the medical applications of microbiology and immunology

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

COURSE REQUIREMENTS:

- Attendance 10 scores (10%)
- Midterm 30 scores (30%)
- Final Exam 60 scores (40%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

2. *The Biology of Belief: Unleashing the Power of Consciousness, Matter & Miracles,* by Bruce H. Lipton, Mountain of Love, 2005
3. *Brock Biology of Microorganisms* (9th edition), by Michael Madigan et al, Prentice Hall, 2000

WEEKLY TOPICS:

Week 1	Basic immunology theory, immune tissues and organs, immunological
Week 2	Immune cells, special immune response
Week 3	Immune pathology, application of immunology, immunology and TCM
Week 4	Introduction of medical microbiology, general introduction of bacteria.
Week 5	Introduction of various kinds of bacteria
Week 6	Other microorganisms , Midterm
Week 7	Virus (1)
Week 8	Virus (2)
Week 9	Fungus
Week 10	Medical parasites
Week 11	Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Nutrition & Vitamins **COURSE CODE: BS107**
UNITS: 2/20 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: Introduction of digestive enzyme, protein, carbohydrate, mineral substances and vitamins. Introduction of the clinical applications of these nutritious substances.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES: Students should aware of these nutritious substances and their functions. Students should be familiar how to apply these nutritious substances to the clinical practice. Students should learn the diseases caused by the shortage of nutritious substances.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Midterm 30 scores (30%)
- Home Work
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

4. *Staying Healthy with Nutrition: The Complete Guide to Diet and Nutritional Medicine*, by Elson Haas, M.D., Celestial Arts, 1992
5. *Total Nutrition* (3rd edition), by Joy Bauer, Alpha, 2002

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

Week 1	Physiology of digestive enzyme, the digestion, absorption and metabolism of carbohydrates
Week 2	The digestion, absorption and metabolism of lipid and protein
Week 3	physiological functions of carbohydrates, lipid and protein. Liposoluble vitamins' functions and its clinical application
Week 4	Water soluble vitamins' functions and its clinical application. **Midterm**
Week 5	Mineral substances' functions and their metabolism. Balanced diet I
Week 6	Mineral substances' functions and their metabolism. Balanced diet II
Week 7	The nutritious therapy for hypertension
Week 8	The nutritious therapy for gout
Week 9	The nutritious therapy for obesity
Week 10	The nutritious therapy for osteoporosis.
Week 11	**Final exam**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: **Anatomy/Physiology, Lab I** **COURSE CODE:** **BS 201**
UNITS: **4/40** **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION:

This is an introduction to the structures and functions of the human body with special attention to basic bodily tissues and the musculoskeletal system.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

This course covers the Anatomy and Physiology of the Musculoskeletal System .
This course prepares the students for the study of many Western Clinical and acupuncture courses.
Upon completion of this course, the student will be able to:

A. describe basic anatomy and physiology of the muscular system, skeletal system,
B. classify different human joint, describe the anatomy and biomechanics of each joint and ranges of motion (ROM).
C. demonstrate the relationships between the somatic structures and functions in normal and diseased conditions.
D. Identify landmarks of body

COURSE REGULATIONS:

- **Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.**
- **No cell phone allowance during the class**
- **School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.**

COURSE REQUIREMENTS:

- **Attendance** **1 score x 10 times = 10 scores (10%)**
- **Quizzes or Midterm** **34 scores (34%)**
- **Home Work** **2 scores x 8 times = 16 scores (16%)**
- **Final Exam** **40 scores (40%)**
- **Total** **100 scores (100%)**

GRADING SYSTEM:

A-	**90-94%**	**A**	**95-100%**		
B-	**80-82%**	**B**	**83-86%**	**B+**	**87-89%**
		C	**70-74%**	**C+**	**75-79%**
		F	**less than 70%**		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. **Anatomy and physiology by Thibodeau, G. & Patton, K., 5th Edition, Mosby, 2003, ISBN 0-323-01628-6**

Reference:

1. **Atlas of Human Anatomy by Frank H Netter, 3rd Edition, Icon Learning System, 2003, ISBN 192900711-6**
2. **Any pocket size Medical Dictionary (Dorland's or Mosby's)**

WEEKLY TOPICS:

Week 1:	Organization of the body, Tissue. Anatomical position, direction Skeletal system, Bone tissue.
Week 2:	Axial skeleton; Skull,Vertebral column, sternum, ribs. Lab anatomy and surface markings
Week 3:	Appendicular skeleton, upper extremity, lower extremity (1) Lab anatomy and surface markings
Week 4:	Appendicular skeleton, upper extremity, lower extremity (2) Articulations, Classification, Synovial joint structures. Lab anatomy and surface markings
Week 5:	Vertebral articulations. Shoulder joint, Elbow joint, Wrist joint Lab anatomy and surface markings
Week 6:	Midterm, Hip joint, knee joint, ankle joint, Skull articulation Lab anatomy and surface markings
Week 7:	Muscular system; muscle tissue muscles of facial expression, muscles of mastication, muscles of neck Lab anatomy and surface markings
Week 8:	Trunk muscles, Upper limb muscles (1). Lab anatomy and surface markings
Week 9:	Upper limb muscles (2), Lower limb muscles Lab anatomy and surface markings
Week 10:	Lab anatomy and surface markings practice
Week 11:	Final

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Anatomy / Physiology II & Lab COURSE CODE: BS202
UNITS: 4/40 **Frequency of lesson:** 3 hours per week
INSTRUCTOR:
CONTACT PHONE: **Email:**
COURSE TIME:

COURSE DESCRIPTION: It is the continuing for the Anatomy & Physiology I & Lab. The students will learn the basic concepts of the human anatomy. Introduction of the digestive system, respiratory system, cardiovascular system, blood circulation, lymphatic system and immune system. The lab anatomy and surface markings of these systems are also introduced.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should master the basic terms of human anatomy, and the basic concepts of stomach, spleen, lungs, blood vessels, as well as lymphatic system and immune system.
2. Students should be familiar to the basic structures and locations of the above mentioned internal organs and systems
3. Students should learn the anatomic locations of some common used acupoints related with the above mentioned organs and systems.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary
  Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

COURSE REQUIREMENTS:

• Attendance	0.5 score x 10 times = 5 scores (5%)
• Quizzes, Homework	15 scores (15%)
• Midterm	40 (40%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. *Anatomy and Physiology* (5th Edition) by Thibodeau, G. & Patton, K. St. Louis, MO: Mosby. 2003
2. *The Anatomy Coloring Book* (3rd edition) by Wynn Kapit & Lawrence Elson, Benjamin Cummings, 2001
3. Instructor's handouts

WEEKLY TOPICS:

1. Anatomy/Physiology of respiratory system, lab anatomy and surface markings (1)
2. Anatomy/Physiology of respiratory system, lab anatomy and surface markings (2)
3. Anatomy/Physiology of digestive system, lab anatomy and surface markings (1)
4. Anatomy/Physiology of digestive system, lab anatomy and surface markings (2)
5. Blood
6. Midterm, Anatomy/Physiology of cardiovascular system, lab anatomy and surface markings (1)
7. Anatomy/Physiology of cardiovascular system, lab anatomy and surface markings (2)
8. Anatomy/Physiology of cardiovascular system, lab anatomy and surface markings (3)
9. Lymphatic system, lab anatomy and surface markings
10. Immune system, lab anatomy and surface markings
11. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: Anatomy / Physiology III & lab COURSE CODE: BS203
UNITS: 3/30 INSTRUCTOR:
CONTACT PHONE: Email:
CLASS TIME: Friday

COURSE DESCRIPTION: It is the continuing of the Anatomy & Physiology II & Lab. The students will learn the basic concepts of the human anatomy. Introduction of the endocrine system, male/female reproductive system and urinary system.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

4. Students should master the basic terms and concepts of the systems taught in this course
5. Students should be familiar to the anatomic structures of the systems taught in this course
6. Students should learn basic functions of these systems

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	0.5 score x 10 times = 5 scores (5%)
• Quizzes, Homework	15 scores (15%)
• Midterm	40 (40%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

4. *Anatomy and Physiology* (5th Edition) by Thibodeau, G. & Patton, K. St. Louis, MO: Mosby. 2003

Other Reference Materials:

1. Instructor's handouts
2. *The Anatomy Coloring Book* (3rd edition) by Wynn Kapit & Lawrence Elson, Benjamin Cummings, 2001

WEEKLY TOPICS:

Week 1: Endocrine system, Overview
Week 2: Hypothalamus, Pituitary gland, pineal gland
Week 3: Thyroid gland, Parafollicular cells, Parathyroid gland
Week 4: Adrenal gland, Pancreatic islets,
Week 5: Gonads, Placenta
Week 6: midterm Prostaglandins
Week 7: Male reproductive system, Lab anatomy
Week 8: Female reproductive system, Lab anatomy
Week 9: Urinary system, Lab anatomy
Week 10: Physiology of urinary system Lab anatomy
Week 11: Final

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE**: Anatomy/Physiology IV & Lab** COURSE CODE**: BS204**
UNITS: 3/30 INSTRUCTOR:
CONTACT PHONE: Email:
CLASS TIME:

COURSE DESCRIPTION: It is the continuing of the Anatomy & Physiology III & lab. The students will learn the basic concepts of the human anatomy. Introduction of the nerve system, brain and other sensory organs.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

7. Students should master the basic terms and concepts of the systems taught in this course
8. Students should be familiar to the anatomic structures of the systems taught in this course
9. Students should learn basic functions of these systems

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	0.5 score x 10 times = 5 scores (5%)
• Quizzes, Homework	15 scores (15%)
• Midterm	40 (40%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes and midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

5. **1.** *Anatomy and Physiology* (5th Edition) by Thibodeau, G. & Patton, K. St. Louis, MO: Mosby. 2003
6. Instructor's handout

WEEKLY TOPICS:

Week 1:	The Nervous System: organization and cells
Week 2:	The Nervous System: Covering, Cerebrospinal Fluid, Ventricles, Spinal cord (1)
Week 3:	Spine Cord (2), Brain (1)
Week 4:	Brain (2)
Week 5:	Spine Nerve (1)
Week 6:	Midterm, Spine Nerve (2)
Week 7:	Cranial Nerve Somatic Sensory and Motor Pathways
Week 8:	The Autonomic Nervous System
Week 9:	Sense Organ (1)
Week 10:	Sense Organ (2)
Week 11:	Final

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Pathology I **Course Code: BS311**
Units: 3/30 **Frequency of Lesson:** 3 hours per week
Instructor: Le, Roy M.D.
Class Time: 10am – 1pm, Saturday

Course Description:
This course deals with basic general concept of pathology in broad spectrum in cellular injury and adaptation, local blood circulatory disturbance, edema, hypoxia, disseminated intravascular coagulation, as well as shock.

Purpose of the Course: What the students will achieve through this course:
1. Students should understand the disease processes in logical and systematic methodology on the areas of cells, blood circulation, edema, hypoxia, and coagulation.
2. Students should learn and grasp the mechanism of the disease processes in Western Medicine on the above mentioned areas.
3. Students will be further insured and broaden the scope of the medical knowledge on the above mentioned areas.

Course Prerequisites:
BS201-204 Anatomy/Physiology & Lab

Course regulations:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

Textbook:
Pathology, Board Review Series. ISBN 0-683-07608-6 By: Arthur S. Schneider, M.D. Philip A. Szanto, M.D

References:
1. *Pathology* (Illustrated Review in Color). ISBN 0-7234-3200-7
By: Alan Stevens, MBBS, FRCPath
James Lowe, BmedSci, MBBS, DM, FRCPath
2. *Understanding Pathophysiology*. ISBN 0-8151-4081-9
By: Sue E. Huether, RN, Ph.D.
Kathryn L. McCance, RN, Ph.D.

Evaluation:

Attendance	5%
Class participations	5%
Quiz	40%
Final Exam	50%

Grading Scale:

A :	94 – 100%	C+:	73 – 79%
A - :	90 – 93%	C:	70 – 72%
B+ :	87 – 89%	F:	Below 70%
B:	83 – 86%	I:	Incomplete
B -:	80 – 82%	WD:	Withdraw from class

Weekly Course Outline

Week I: General introduction of disease

Week II: The injury and repair of cell and tissue (1)

Week III: The injury and repair of cell and tissue (2)

Week IV: Local blood circulatory disturbance (1)

Week V: Local blood circulatory disturbance (2)

Week VI: Edema, Midterm

Week VII: Hypoxia

Week VIII: Disseminated intravascular coagulation

Week IX: Shock (1)

Week X: Shock (2), Review

Week XI: Final Examination

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Pathology II **Course Code: BS312**
Units: 3/30 **Instructor:**
Class Time:

Course Description:
This course deals with basic general concept of pathology and part of the systematic pathology. The main topics will be inflammation, fever, immunological pathology and tumor in general pathology; and the pathology of cardio-vascular system.

Purpose of the Course: What the students will achieve through this course

10. Students should master the pathological changes of cardiovascular system, blood system, respiratory system and digestive system
11. Students should be familiar with the diseases of infancy and childhood
12. Students should learn the pathological changes of environmental and nutritional disorders

Course Prerequisites:
BS201-204 Anatomy/Physiology & Lab

Textbook:
Pathology, Board Review Series. ISBN 0-683-07608-6 By: Arthur S. Schneider, M.D. Philip A. Szanto, M.D

References:
1. *Pathology* (Illustrated Review in Color). ISBN 0-7234-3200-7
By: Alan Stevens, MBBS, FRCPath
James Lowe, BmedSci, MBBS, DM, FRCPath
2. *Understanding Pathophysiology*. ISBN 0-8151-4081-9
By: Sue E. Huether, RN, Ph.D.
Kathryn L. McCance, RN, Ph.D.

Evaluation:

Attendance	5%
Class participations	5%
Quiz	40%
Final Exam	50%

Grading Scale:

A :	94 – 100%	C+:	73 – 79%
A - :	90 – 93%	C:	70 – 72%
B+ :	87 – 89%	F:	Below 70%
B:	83 – 86%	I:	Incomplete
B -:	80 – 82%	WD:	Withdraw from class

Weekly Course Outline

Week I: Inflammation (1)

Week II: Inflammation (2)

Week III: Fever

Week IV: Immunological dysfunction and immunological diseases (1)

Week V: Immunological dysfunction and immunological diseases (2), Review

Week VI: Midterm, Tumor (1)

Week VII: Tumor (2)

Week VIII: Pathology of Cardio-vascular system (1)

Week IX: Pathology of Cardio-vascular system (2)

Week X: Pathology of Cardio-vascular system (3), Review

Week XI: Final Examination

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Pathology III **Course Code: BS313**
Units: 3/30 **Instructor:**
Class Time:

Course Description:
This course deals with the pathology of respiratory system, digestive system, genital-urinary system.

Purpose of the Course: What the students will achieve through this course

13. Students should master the pathological changes of endocrine system, skeletal system, and central nervous system, and the diseases of the breast
14. Students should be familiar with the pathological changes of urinary system, peripheral nerve system, male and female genital system
15. Students should learn the diseases of the skin and eye

Course Prerequisites:
BS201-204 Anatomy/Physiology & Lab

Textbook:
Pathology, Board Review Series. ISBN 0-683-07608-6 By: Arthur S. Schneider, M.D. Philip A. Szanto, M.D

References:
1. *Pathology* (Illustrated Review in Color). ISBN 0-7234-3200-7
By: Alan Stevens, MBBS, FRCPath
James Lowe, BmedSci, MBBS, DM, FRCPath
2. *Understanding Pathophysiology*. ISBN 0-8151-4081-9
By: Sue E. Huether, RN, Ph.D.
Kathryn L. McCance, RN, Ph.D.

Evaluation:

Attendance	5%
Class participations	5%
Quiz	40%
Final Exam	50%

Grading Scale:

A :	94 – 100%	C+:	73 – 79%
A - :	90 – 93%	C:	70 – 72%
B+ :	87 – 89%	F:	Below 70%
B:	83 – 86%	I:	Incomplete
B -:	80 – 82%	WD:	Withdraw from class

Weekly Course Outline

Week I: Pathology of respiratory system (1)

Week II: Pathology of respiratory system (2)

Week III: Pathology of respiratory system (3)

Week IV: Pathology of digestive system (1)

Week V: Pathology of digestive system (2)

Week VI: Pathology of digestive system (3)

Week VII: Midterm, Pathology of urinary system (1)

Week VIII: Pathology of urinary system (2)

Week IX: Pathology of urinary system (3)

Week X: Pathology of reproductive system, Review

Week XI: Final Examination

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE CODE: OM100 **COURSE TITLE**: Medical History and TCM Literature
UNITS: 3/30 **INSTRUCTOR**:
CLASS TIME: **CONTACT**:

COURSE DESCRIPTION: This class is an introductory course to the history and development of Eastern and Western medicine with reference to the traditional Chinese literary classics. The traditional medicine of Japan, Korea, Vietnam, India, Tibet, and the Arab world will also be introduced. The history and development of East Asian Medicine in the West will be discussed.

COURSE PREREQUISITES: None.

PURPOSE OF THE COURSE: This course will provide students with an overall understanding and appreciation of the historical development of East Asian and other traditional medicines, as well as the historical context of Western Medicine. Students will learn to see medicine as it is practice today in its cultural historical context.

LEARNING METHODS: This is a lecture course incorporating classroom discussion, question and answer, reading, and research.

ATTENDANCE: Weekly attendance is expected. The maximum allowable absence set by the California Bureau of Private Postsecondary Education (BPPE) is 20%. Excessive absences compromise the final grade and more than two absences will result in a grade of F being awarded, in which case the entire course must be repeated. Students are responsible for all material and announcements made during any absence. (For this reason it is good to exchange phone numbers and email addresses with other students.) In addition, excessive lateness will not be tolerated, including late return from any breaks. Cell phones must be turned off in the classroom, and a student may not enter and exit the classroom during class to talk on the cell phone.

COURSE REQUIREMENTS, STUDENT EVALUATION & ASSESMENT METHODS:
For details on the class assignments, see below.

- Student Attendance …… 10%
- Two Written Reports …… 30% each for a total of 60%
- Presentation ……..…….. 30%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXT:

- *The Medical Classic of the Yellow Emperor*, translated by Zhu Ming, Foreign Languages Press, Beijing, 2001.
- Extensive class handouts will also be given.

READING ASSIGNMENTS: Extensive class handouts will be given. Students are expected to read the pertinent sections prior to each class meeting. Additional material may be provided at least one week prior to the coverage of the topic.

WEEKLY TOPICS & ASSIGNMENTS:		**Date**
Week 1	Early history: Legendary history; *Yijing* 《易經》 and medicine	10/06
Week 2	Early history: The hundred schools of thought and medicine	10/13
Week 3	Early history: Archeology and early medicine	10/20
Week 4	Classical Period: Han and Jin Dynasties	10/27
Week 5	Medicine Matures: Tang, Song, Jin, and Yuan Dynasties	11/03
Week 6	Western Medicine comes to China: Ming and Qing Dynasties	11/10
Week 7	Chinese Medicine goes West	11/17
Week 8	**No class: Thanksgiving holiday** TCM and other styles: Korean, Japanese, Vietnamese, European, etc.	11/24
Week 9	World Medicines: Ayurveda, Tibetan Medicine, Unani Tibb Student presentations	12/01
Week 10	History of Western Medicine Student presentations	12/08
Week 11	**Hand in final assignment or email it to zhenjiu@gmail.com**	12/15

INTERNET-BASED RESOURCES: Students are encouraged to obtain access to the internet via home computer or on campus at the library. This provides a convenient method of communication while students are off campus. Messages can be sent to other students and/or the course instructor. In addition, many sites have free articles or discussion groups about East Asian medicine. Some useful sites include:

Journal of Chinese Medicine: www.jcm.co.uk
Institute for Traditional Medicine: www.itmonline.org
Blue Poppy Press: www.bluepoppy.com
Paradigm Publications: www.paradigm-pubs.com
Acupuncture Today: www.acupuncturetoday.com

Many of these sites will be useful for your class project.

DISCLAIMER: This syllabus is a representation of course content, organization, and evaluation process. The faculty teaching this course reserves the right to reasonably alter the sequence of activities, evaluation and assignment dates, and evaluation and assignment methods or styles. Every effort will be made to inform class members in advance of such changes. Students will be responsible for following the syllabus and any changes instituted by the faculty.

MAKE-UP EXAM POLICY: All written projects need to be turned in by the eleventh week of class. A grade of incomplete ("I") will be given at the end of the quarter until any outstanding assignments are completed. Please refer to the policies in the AMU catalogue. Since the class presentation can only occur during class and it accounts for 30% of your grade, it is advisable not to miss it. It is not advisable to postpone your presentation to the last week of class if there is any chance you will need to be absent. If absence is necessary, 24 hour notification to the course instructor is required. Students are responsible for all materials covered, reading assignments, homework, and announcements made during their absence.

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Basic Theories of Traditional Chinese Medicine 1
COURSE CODE: OM101 **UNITS:** 3/30
FREQUENCY OF LESSON: 3 hours per week
INSTRUCTOR: **Email:**
CLASS TIME:

COURSE DESCRIPTION: This class covers the basic principles and theories of traditional East Asian Medicine, describing the relationship of yin and yang; five elements; physiological functions of the viscera and bowels; the formation and function of qi, blood, essence, and body fluids; and the nature of the human being. This class describes the normal anatomy and physiology of the healthy person. It is the theoretical foundation for the various departments of traditional East Asian Medicine.

COURSE PREREQUISITES: none.

COURSE OBJECTIVES & STUDENT COMPETENCIES: This course will provide students with an overall understanding of the normal anatomy and physiology of the healthy person from the viewpoint of traditional East Asian Medicine. Students will understand and be able to apply the principle relationships of yin and yang and five element theory; the physiological functions and relationships among the five viscera (zang) and six bowels (fu); and the functions, and the relationships of qi, blood, essence, and body fluids.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary
  Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

COURSE REQUIREMENTS:

- Attendance 10%
- Three Quizzes 5% each for a total of 15%
- Two Tests 25% each for a total of 50%
- Final Exam 25%
- Total 100%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

This is a lecture course incorporating classroom discussion, question and answer, and reading.

REQUIRED TEXTS & RECOMMENDED READINGS:

1. *The Foundations of Chinese Medicine*, Second Edition, by Giovanni Maciocia
2. *Chinese Acupuncture and Moxibustion*, by Cheng Xinnong, Chapters 1-4.

WEEKLY TOPICS:

Week 1	Yin and Yang	04/05
Week 2	The Five Elements; the Four Seasons	04/12
Week 3	**Quiz 1**, The Five Substances: Qi, Blood, Essence, Spirit, Fluids	04/19
Week 4	**TEST 1**, The Organs; Functions of the Liver and Gall Bladder	04/26
Week 5	Functions of the Heart, Pericardium, and Small Intestine; the Five Spirits	05/3
Week 6	**Quiz 2**, Functions of the Spleen and Stomach; the Extraordinary Organs	05/10
Week 7	Functions of the Lungs and Large Intestine; Hun and Po; Dreams	05/17
Week 8	**Quiz 3**, Functions of the Kidneys, Urinary Bladder, San Jiao, and Minister Fire	05/24
Week 9	**TEST 2**, The Physiology of Qi, Blood, and Essence	05/31
Week 10	Physiology of Fluids; Acupuncture Points, the Channel System	06/07
Week 11	**Final exam**	06/14

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Basic Theories of East Asian Medicine 2
COURSE CODE: OM102 **UNITS:** 3/30
INSTRUCTOR: **Email:**
CLASS TIME:

COURSE DESCRIPTION: Classical East Asian pathology describes the fundamental principles of the external factors (wind, cold, damp, heat, summer heat, dryness) which cause disease, the general principles of pathological changes, and the prevention and treatment of disease.

COURSE PREREQUISITES: OM101 or OM101 Concurrently

COURSE OBJECTIVES & STUDENT COMPETENCIES:

- To know the characteristics of the six evils, the seven emotions, lifestyle issues, phlegm and blood stasis.
- To know the basic mechanisms of disease etiology: attack of evils, improper medical treatment, imbalance of yin and yang, disharmony of qi and blood.
- To know the basic principles of treatment.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS: This course consists of three examinations, including the final exam. These tests may come in a variety of formats (i.e. multiple choice, short answer, true/false, case studies, labeling diagrams, etc.).

- Student Attendance …… 10%
- Three Quizzes……. 5% each for a total of 15%
- Two Tests …… 25% each for a total of 50%
- Final Examination …….. 25%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS: This is a lecture course incorporating classroom discussion, question and answer, case studies, and reading.

REQUIRED TEXTS & RECOMMENDED READINGS:
REQUIRED: *The Foundations of Chinese Medicine*, by Giovanni Maciocia
RECOMMENDED:

- *The Five Organ Networks of Chinese Medicine*, by Heiner Fruehauf, www.itmonline.org/5organs/5organs.htm
- *Chinese Acupuncture and Moxibustion*, by Cheng Xinnong
- *Fundamentals of Chinese Medicine*, by Wiseman, Ellis, and Zmiewski.
- Nigel Wiseman and Feng Ye; *A Practical Dictionary of Chinese Medicine*; Paradigm Press; Brookline MA; 1998. ISBN 0-912111-54-2.

WEEKLY TOPICS:

Week 1	04/04	External Causes of Disease: wind, cold, and dryness	p3
Week 2	04/11	External Causes of Disease: dampness, summer-heat, and fire	p7
Week 3	04/18	**Quiz 1** Internal Causes and Neither-External-Nor-Internal Causes	p12
Week 4	04/25	**TEST 1**. Qi Pattern Identification	p19
Week 5	05/02	Blood Pattern Identification	p25
Week 6	05/09	**Quiz 2** Fluids Pattern Identification, Food Pattern Identification	p30
Week 7	05/16	**TEST 2**. Eight Principles Pattern Identification	p35
Week 8	05/23	Organ Pattern Identification, Channel Pattern Identification	p40
Week 9	05/30	Pathogenesis; Root and Branch; Supporting the Right, Dispelling Evil; Restoring Yin Yang Balance	p44
Week 10	06/06	**Quiz 3** TCM Methodology; Prevention and Treatment	p50
Week 11	06/13	**FINAL EXAM**	

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: OM Traditional Chinese Medicine Diagnosis I

COURSE CODE: OM 201 **UNITS: 3/30**
INSTRUCTOR: **Email:**
CLASS TIME:

COURSE DESCRIPTION:

The diagnosis of disease through the Four Examination methods (Observation, Auscultation and Olfaction, Inquiry and Palpation and the Eight Principles.

1. Observation: using our vision to observe the patient's shape, color and normal condition.
2. Auscultation and Olfaction: this method is used to differentiate changes in sound and smell.
3. Inquiry: interviewing the patient about the start, development and symptoms of the disease.
4. Palpation: taking the pulse according to Oriental Medical principles and palpating the chest, abdomen and extremities.

COURSE PREREQUISITES:

Students are advised to check the University catalog for the latest requirements.

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students will understand the fundamental underlying patterns of disharmony that pre-stage the development of pathological illnesses.
2. Students will learn to assess patient/client symptoms in a rational manner consistent with the principles of Traditional Oriental Medicine, more specifically according to the Eight Principles of Yin-Yang; Cold-Hot; Exterior-Interior; and Excess-Deficiency.
3. Students will learn and be able to apply the diagnostic techniques taught in this class (Facial Diagnosis; Tongue Diagnosis and Pulse Diagnosis).

COURSE REQUIREMENTS:

A) Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

B) Quizzes

C) Midterm Examination

D) Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:

Students will be asked to participate in lecture by reading aloud and discussing the reading assignments. The exams will be multiple-choice exams similar to the California State Licensing Exam. Grading will be per the guidelines established by Alhambra Medical University.

Student Attendance..... 10%
Quizzes…… 10%
Midterm Examination..... 40%
Final Examination..... 40%

LEARNING METHODS:

Lecture and Class Discussion; Reading and Memorization; Class Demonstrations and Practice

GRADING SYSTEM:

		A	95-100%	A-	90-94%
B+	87-89%	B	83-86%	B-	80-82%
C+	75-79%	C	70-74%		
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

Instructor handouts and class notes

Fundamentals of Chinese Medicine by Nigel Wiseman and Andrew Ellis published in 1998 by Redwing Book Co. [ISBN: 9780912111445] [www.redwingbooks.com/products/books/FunChiMedRev.cfm]

Recommended Reading:

The Web That Has No Weaver, by Dr. Ted Kaptchuk
Published by Congdon & Weed, Inc., 1983.
Tongue Diagnosis, by Dr. Giovanni Maciocca
The Foundations of Chinese Medicine, by Dr. Giovanni Maciocia
Essential of Chinese Acupuncture, Foreign Language Press, Beijing China.
(Chapter 6)
Pulse Diagnosis, by Li She Zhen, Paradigm Publications, 1981.

CONTACTING YOUR INSTRUTOR:

You may contact me for any question you may be having regarding this course work. I will try to be on campus just before the start of class and be available immediately after class as well. You may also contact me via phone and or e-mail at the following: Gary Archer, O.M.D., Lic. Ac.; Telephone (323) 584-4230; e-mail Drgarcher@sbcglobal.net

WEEKLY TOPICS AND ASSIGNMENTS

Week 1 Course Introduction – Review of Course Syllabus and Course Requirements
Overview of Medical Approaches–
Why Non-Invasive Diagnostic Methods are Valid, Helpful, & Urgently Necessary
The Ins and Outs of Yin and Yang - Basic Symptomology
Introduction to the Eight Principles

Week 2 Eight Principles, continued
Basic Patterns of Preponderance (Excess/Shi) and Discomfiture (Deficiency/Xu)
What the symptoms look like
Cardinal Signs and Symptoms of Diagnostic Categories

Week 3 Cardinal Signs and Symptoms, cont.
Comparisons of Signs and Symptoms & Combination Patterns

Week 4 Inquiry– What? Where? When? How?
Questioning and Listening in a clinical setting & Practicum

Week 5 Inquiry– What? Where? When? How?
Questioning and Listening in a clinical setting
Facial Diagnosis & Practicum

Week 6 **MIDTERM EXAMINATION**
History & Introduction to Tongue Diagnosis

Week 7 & 8 Tongue Diagnosis

Week 9 & 10 Palpation Diagnosis & Course Review

Week 11 **FINAL EXAMINATION**

WEEKLY HOMEWORK ASSIGMENTS:

Week	Assignment
1.	Review your class notebook Fundamentals of Chinese Medicine: Chapter One- Yin & Yang and The Five Phases, pp 1-15
2.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Five- Diseases and Their Causes, pp 77-87
3.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Seven- Eight Parameter Pattern Identification, pp 127-141
4.	Review your class notebook
5.	Review your class notebook
6.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Six- The Four Examinations , pp 89-125
7.	Review your class notebook
8.	Review your class notebook
9.	Review your class notebook
10.	Review your class notebook

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: **TCM Diagnosis II - Differential Diagnosis According to Zang-Fu Differentiation**
COURSE CODE: **OM 202** **UNITS: 3/30**
INSTRUCTOR: **Email:**
CLASS TIME:

COURSE DESCRIPTION:
This course will provide students with an overall understanding of the principles of Traditional Oriental Medicine in the principles of differential diagnosis according to the following theories:

- Differential diagnosis of Qi, Blood, body fluids, and internal organs
- Differential diagnosis of Qi, Blood and body fluids using the theory of solid and hollow organs that are related to the Qi, Blood, and body fluids
- Differential diagnosis of the solid and hollow organs based upon their physiological function and pathological appearance to analyze and to sum up their pathogenesis to find out the position, property, the excess and deficiency of the vital energy and that of the pathogenic evil.

COURSE PREREQUISITES: OM Differential Diagnosis I

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. To understand the differential diagnosis of the diseases of internal organs.
2. To understand the differential diagnosis of Qi, Blood, and body fluids.

COURSE REQUIREMENTS:
1. Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

B) Quizzes
C) Midterm Examination
D) Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:

Student Attendance.....	10%
Quizzes (2 or 3).....	10%
Midterm Examination……	40%
Final Examination.....	40%

LEARNING METHODS:
Lecture and Class Discussion
Reading and Memorization

GRADING SYSTEM:

A-	90-94%	A	95-100%	B+	87-89%	B	83-86%
B-	80-82%	C+	75-79%	C	70-74%	F	less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

Instructor Handouts

2. Wiseman, Nigel and Ellis, Andrew, *Fundamentals of Chinese Medicine*; Chapter 8, pages 189-202; and Chapter 9, pages 203-251; Paradigm Publications, 1985.

Recommended Reading

1. Dunbar, William, *Zang-Fu Principles and Diagnosis: Reference Guide for Advanced Practitioners,* Clear Lake Publishing, Twin Lakes, Wisconsin; 1997, Third Printing.

Beijing College of Traditional Medicine, et. al. *Essentials of Chinese Acupuncture*, Chapter vii, pages 65-76; Foreign Language Press, 1980.

3. Ross, Jeremy, *Zang-Fu: The Organ Systems of Traditional Chinese Medicine;* Chapters 7-13; Churchill Livingstone, New York; 1985, Second edition.

CONTACTING YOUR INSTRUTOR: You may contact me for any question you may be having regarding this course work. I will try to be on campus just before class and immediately after class. You may also contact me via phone and/or e-mail at the following:

Gary Archer, O.M.D., Lic. Ac.; Telephone (323) 584-4230; e-mail: Drgarcher@sbcglobal.net

WEEKLY TOPICS

Week 1 Introduction
Qi Syndromes: Qi Deficiency; Qi Depression; Qi Stagnation; Qi Reversal
Blood Syndromes: Blood Deficiency; Blood Stagnation; & Blood Heat

Week 2 Qi & Blood Syndromes: Qi & Blood Stagnation; Qi & Blood Deficiency;
Blood Deficiency due to Qi Deficiency; Collapse of Qi due to Bleeding

Week 3 Heart Syndromes: Qi & Yang Deficiency; Blood & Yin Deficiency; Heart Fire
Blood Stagnation
Small Intestine Review

Week 4 Lung Syndromes: Lung Qi Deficiency; Lung Yin Deficiency; Cold Lung; Heat Lung;
Phlegm Obstructing the Lung
Large Intestine Review

Week 5 Spleen Syndromes: Spleen Qi Deficiency; Spleen Yang Deficiency;
Qi Depression of the Spleen; Failure of the Spleen to Control Blood Circulation;
Cold-Damp Obstructing the Spleen; & Damp-Heat Affecting the Spleen

Week 6 Stomach Syndromes: Cold in the Stomach; Fire in the Stomach; Food Retention;
Stomach Yin Deficiency

Week 7 Liver Syndromes: Qi Stagnation of Liver; Exuberance of Liver Fire; Liver Blood Deficiency; Hyperactivity of Liver Yang; Endogenous Wind of the Liver
Gall Bladder Review

Week 8 Kidney Syndromes: Kidney Yang Deficiency; Kidney Yin Deficiency;
Failure of the Kidney to Consolidate Qi; Deficiency of Kidney Essence
Urinary Bladder Review

Week 9 Multiple Zang Disorders

Week 10 Multiple Zang Disorders, concluded
Summary and Review

Week 11 **FINAL EXAMINATION**

WEEKLY HOMEWORK ASSIGMENTS:

Week	Assignment
1.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Eight- Qi-Blood Pattern Identification, pp 189-202
2.	Review your class notebook
3.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Nine- Organ Pattern Identification, pp 204-211
4.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Nine- Organ Pattern Identification, pp 211-218
5.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Nine- Organ Pattern Identification, pp 218-232
6.	Review your class notebook
7.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Nine- Organ Pattern Identification, pp 232-243
8.	Review your class notebook Fundamentals of Chinese Medicine: Chapter Nine- Organ Pattern Identification, pp 243-251
9.	Review your class notebook Class Assignment Presentations
10.	Review your class notebook

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: TCM Diagnosis III - Differential Diagnosis in TCM
COURSE CODE: OM 203 **UNITS: 3/30**
INSTRUCTOR: **Email:**
CLASS TIME:

COURSE DESCRIPTION:
This course will provide students with an overall understanding of the principles of Traditional Oriental Medicine in the principles of differential diagnosis according to the following theories:

- Advanced Review of Pulse Diagnosis and Tongue Diagnosis
- Brief Overview of Channel & Collateral Diagnostic Theory

Introduction to the Diagnostic Theories of:

- Conformations according to the Three Warmers
- Progression of Infections Fever Diseases [Wei, Qi, Ying & Xue Levels]
- Six Channel Differentiation

COURSE PREREQUISITES: OM Differential Diagnosis I

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students will learn to assess patient/client symptoms in a rational manner consistent with the principles of Traditional Oriental Medicine.
2. Additional advanced review of diagnosis of the pulse and tongue will be presented.
3. Students will learn and be able to apply the differential diagnostic theories taught in this class to the identification, care and treatment of illnesses.

COURSE REQUIREMENTS:
A) Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
B) Midterm Examination
C) Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:

Student Attendance.....	10%
Homework.....	10%
Quizzes.....	20%
Midterm Examination.....	30%
Final Examination.....	30%

LEARNING METHODS:
Lecture and Class Discussion
Reading and Memorization

GRADING SYSTEM:

A-	90-94%	A	95-100%	B+	87-89%	B	83-86%
B-	80-82%	C+	75-79%	C	70-74%	F	less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:
Instructor Handouts
Fundamentals of Chinese Medicine translated by Nigel Wiseman & Andrew Ellis. Published by Paradigm Publications, Brookline, Massachusettes; 1985: Chapter 11.
Recommended Readings:
Shang Han Lun,
Treatise on Febrile Diseases

CONTACTING YOUR INSTRUTOR: You may contact me for any question you may be having regarding this course work. I will try to be on campus just before class and immediately after class. You may also contact me via phone and/or e-mail at the following: Gary Archer, O.M.D., Lic. Ac.; Telephone (323) 584-4230; e-mail address at: drgarcher@sbcglobal.net

WEEKLY TOPICS

Week 1 Course Introduction – Review of Course Syllabus and Course Requirements, Introduction to the of diagnostic approaches in Traditional Oriental Medicine, Advanced Review of pulse and tongue diagnosis

Week 2 Differential Diagnosis According to Channel & Collateral Theory

Week 3 Differential Diagnosis According to Channel & Collateral Theory, concludes, Differential Diagnosis According to the Triple Warmer Theory

Week 4 Differential Diagnosis According to Infectious Feverish Diseases Wei Level & Qi Level

Week 5 Differential Diagnosis According to Infectious Feverish Disease Ying Level & Xue Level

Week 6 **MIDTERM EXAMINATION**
Differential Diagnosis According to Six Channel Theory
Tai Yang Channel

Week 7 Differential Diagnosis According to Six Channel Theory
Shao Yang Channel

Week 8 Differential Diagnosis According to Six Channel Theory
Yangming Channel & Tai Yin Channel

Week 9 Differential Diagnosis According to Six Channel Theory
Shao Yin Channel & Jue Yin Channel

Week 10 Course Review and Final Examination Preview

Week 11 **FINAL EXAMINATION**

WEEKLY READING ASSIGNMENTS

Week	Assignment
1.	Review your class notebook
2.	Review your class notebook Fundamentals of Chinese Medicine: Chapter 3: The Channels, pp. 29 - 49
3.	Review your class notebook
4.	Review your class notebook Fundamentals: Chapter 11 pp. 237 - 245 Four Level Heat 246 Table Review, 11-2
5.	Review your class notebook
6.	Review your class notebook Fundamentals: Chapter 11 pp. 225 - 236 Six Channel Differentiation 246 Table Review, 11-1
7.	Review your class notebook
8.	Review your class notebook
9.	Review your class notebook
10.	Review your class notebook

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Clinical Consulting Skills **COURSE CODE:** OM204
UNITS/HOURS: 3/30
FREQUENCY OF LESSON: 3 hours per week

INSTRUCTOR:
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: It is a prerequisite course for the students of clinical internship level II. Further training of the skills of clinical communication with patients. An integrative communication skill will be taught and practiced in the class.

COURSE PREREQUISITES: OM201-203

COURSE OBJECTIVES & STUDENT COMPETENCIES:

- Students will be able to ask appropriate questions to their patients, and answer patients' questions appropriately;
- Students will be familiar to convert the professional acupuncture & oriental medical terminology to the common phrases when consulting to their patients;
- Students will learn the psychological consultation skills for their future practice.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

COURSE REQUIREMENTS:

• Attendance	1 score x 10 times = 10 scores (10%)
• Quizzes or Midterm	34 scores (34%)
• Home Work	2 scores x 8 times = 16 scores (16%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, group presentations, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. The Naked Consultation: A Practical Guide to Primary Care Consultation Skills by Liz Moulton and Roger Neighbor (Paperback - June 2007)

2. English-Chinese Clinical Conversation, by Wang, Yong Ping etc. People's Health Press, 2007, Beijing, China

WEEKLY TOPICS:

Week 1 The importance of an appropriate communication with your patients

Week 2 How to ask questions to your patients in the W. medical viewpoints (1)

Week 3 How to ask questions to your patients in the W. medical viewpoints (2)

Week 4 How to answer patients' questions in the W. medical viewpoints (1)

Week 5 How to answer patients' questions in the W. medical viewpoints (2)

Week 6 Apply TCM "Ten Questions" to the modern clinical practice (1); **Midterm** (midterm will be held after two hours lecture)

Week 7 Apply TCM "Ten Questions" to the modern clinical practice (2);

Week 8 Apply TCM "Ten Questions" to the modern clinical practice (3);

Week 9 Explain TCM professional terminology with a public-understanding phrases (1);

Week 10 Explain TCM professional terminology with a public-understanding phrases (2);

Week 11 **Final exam**

WEEKLY HOMEWORK ASSIGMENTS:

Week 1 Group practice for communication

Week 2 Group practice for communication

Week 3 Group practice for communication

Week 4 Group practice for communication

Week 5 Group practice for communication

Week 6 Group practice for communication

Week 7 Group practice for communication

Week 8 Group practice for communication

Week 9 Group practice for communication

Week 10 Group practice for communication

CHEATING & PLAGIARISM: same as above

ALHAMBRA MEDICAL UNIVERSITY
COURSE SYLLABUS

1. **COURSE TITLE**: **INTERNAL MEDICINE I**

2. **COURSE NUMBER**: OM301 3. **UNITS/HOURS**: 3/30

4. **INSTRUCTOR**:
   a. Name:
   b. Office:
   c. Phone #:
   d. E-mail address:

5. **DATE OF CLASS, TIME**:

6. **COURSE DESCRIPTIONS**: These courses include the study of clinical Oriental Medicine dealing with single entities and syndromes of different body systems, such as the respiratory, gastrointestinal and urinary systems. Special consideration is given to etiopathology, clinical manifestations, analyses, and treatment plans, including important and necessary herbal treatments and basic formulae. These courses also cover, in detail, methods to add herbs to the basic formulae according to disease progression and various syndromes.

7. **EDUCATIONAL GOALS TO FUFILL**:
   - Graduates understand the historic, scientific, and theoretical basis, and evidence base for TCM and conventional medicine
   - Graduates understand and can practice Oriental medicine
   - Graduates understand and can practice herbal medicine
   - Graduates can form effective treatment plans, maintain quality records, conduct case reviews, and manage their clinical practice

8. **EXPECTED EDUCATIONAL OUTCOMES**:
   Upon Completion of this course students should:
   - Have an introductory level of learning to be able to:
     Formulate, implement, monitor, and adapt Oriental medicine treatment plans
     Integrate the applications and theories of conventional medicine and TCM
   - Have an enhanced ability to:
     Explain the physiology and pathology of conventional medicine and TCM
     Critically evaluate the scientific literature in OM and conventional medicine
     Apply Oriental medicine diagnostic methods and diagnostic criteria
     Formulate, implement, monitor, and adapt herbal medicine treatment plans
     Develop treatment protocols for individual patients
   - Have the ability to demonstrate and show competency in:
     Explain the physiology and pathology of conventional medicine and TCM

9. **PURPOSE OF COURSE**: To prepare students to diagnosis ad treat common diseases with herb formula and in clinic situation based on etiology, clinical manifestation and differentiation.

10. **SPECIFIC OBJECTIVES**:
    a. To know how to make differential diagnosis according to symptoms and signs
    b. To know how to prescribe basic herbal formula or herbal treatment
    c. To know how to add herbs to basic formula according to disease progress
    d. To know and understand different diseases and syndromes most commonly encountered in an Oriental Medical Clinic.

11. **COURSE REQUIREMENTS**:
    a. Attendance
    b. Class Discussion & Participation
    c. Written Examinations (Midterm & Final)

12. **TEXTBOOK REFERENCES**:

Required Textbooks:

a. Maciocia, G. (1994). *The practice of Chinese medicine: The treatment of diseases with acupuncture and Chinese herbs*. New York: Churchill Livingstone. ISBN: 0443043051
b. Maciocia, G. (1998). *The foundations of Chinese medicine: A comprehensive text for acupuncturists and herbalists*. New York: Churchill Livingstone. ISBN: 0-443-03980-1
c. Maciocia, G. (1995). *Tongue diagnosis in Chinese medicine* (Revised Edition). Seattle, WA: Eastland Press. ISBN: 093961619x
d. Deng, T. (Eds.) (1999). *Practical diagnosis in traditional Chinese medicine*. New York: Churchill Livingstone. ISBN: 0443045928
e. Xinnong, Cheng (1990). *Chinese Acupuncture and Moxibustion*. Beijing: Foreign Language Press. ISBN: 7-119-00378-x
f. Shanghai College of Traditional Chinese Medicine (1983). *Acupuncture: A Comprehensive Text.* Chicago: Eastland Press. ISBN: 0939616009
g. Bensky & Gamble (1990). *Chinese Herbal Medicine : Formulas & Strategies*. Seattle: Eastland Press. ISBN: 0939616157
h. Chen Ji Rui & Nissi Wang (1988). *Acupuncture Case Histories from China*. Seattle: Eastland Press. ISBN: 0939616076

References:

a. George T. Lewith (1985). *The Acupuncture treatment of internal Disease*. Athene Publication. ISBN: 0722511035
b. Nigel Wisemann (1996). *Fundamentals of Chinese Medicine*. Paradigm publications. ISBN: 0912111445

13. **GRADE AND EVALUATION PROCEDURES**:
    a. **Mandatory Class Attendance** (2 absences allowed)
    b. **Two Written Examinations (Midterm and Final)**: Multiple Choice Exams using Case Management, Minimum 50 Questions each.
    c. **5 Case based Assignments.**
    d. **Grading Scale**:

	Letter Grade	GPA	Numeric Value
Superior	A	4.0	90-100
Above Average	B+	3.5	85-89
	B	3.0	80-84
Satisfactory	C+	2.5	75-79
	C	2.0	70-74
Below Average	D	1.0	65-69
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

    e. **Course Requirements by Percentage of the Total Grade**:

Attendance	5%
Midterm	40%
Final	40%
Case based Assignments	15%
TOTAL	**100%**

f. **Requirements for Written Assignments**:
All written assignments will be typed on 8 1/2×11 paper, with standard fonts (12 point) and margins (1"). Correct spelling, grammar, and punctuation are expected.

g. **Policy on Assignment Due Dates**:
The assignment due dates is vital to students, if referring late, it will affect the score, even the expedient to include a warning that a computer crash or printer failure is not an acceptable excuse for a late assignment.

h. **A specific statement relative to academic dishonesty**:

1. Cheating and plagiarism will not be tolerated. If you are caught cheating or plagiarizing in any form, you will receive a failing grade for the course and be reported to the Academic Dean for appropriate disciplinary action.

14. **METHODS OF PRESENTATION REQUIRED**: Lectures, Demonstration, Small Group Instruction, Slides, Transparencies, Handouts

15. **LEVEL OF EDUCATION REQUIRED**: Students must have the knowledge of Zang-Fu differentiation, Qi, Blood and Body Fluid differentiation. Students also need to be familiar with the Herbology formula.

16. **APPLICATION**: Students will apply this knowledge into clinical practice. They would know how to use herbal formula in the clinical setting.

17. **PREREQUISITES**: All basic courses

18. **RELATIVE DIFFICULTY OF COURSE MATERIAL**: There is no difficulty in learning this course.

WEEKLY SCHEDULE
INTERNAL MEDICINE I

Week 1 Common Cold and Influenza

Week 2 Cough

Week 3 Asthma & Asthmatic Bronchitis

Week 4 Panting Syndrome

Week 5 Lung Distention (Emphysema & Pulmonary Heart Disease)

Week 6 **Midterm Exam and a Review of the Exam and the Subjects covered in the first half of the quarter**

Week 7 Tan-Yin Syndrome

Week 8 Spontaneous sweating and night sweats

Week 9 Hemorrhagic Syndrome

Week10 Palpitation

Week11 **Final Exam**

CHEATING & PLAGIARISM: same as above

ALHAMBRA MEDICAL UNIVERSITY
COURSE SYLLABUS

COURSE TITLE: **INTERNAL MEDICINE II**

COURSE NUMBER: OM302 **UNITS/HOURS**: 3/30

INSTRUCTOR:
Name:
Office:
Phone #
E-mail address:

DATE OF CLASS, TIME:

COURSE DESCRIPTIONS: These courses include the study of clinical Oriental Medicine dealing with single entities and syndromes of different body systems, such as the respiratory, gastrointestinal and urinary systems. Special consideration is given to etiopathology, clinical manifestations, analyses, and treatment plans, including important and necessary herbal treatments and basic formulae. These courses also cover, in detail, methods to add herbs to the basic formulae according to disease progression and various syndromes.

EDUCATIONAL GOALS TO FUFILL:
- Graduates understand the historic, scientific, and theoretical basis, and evidence base for TCM and conventional medicine
- Graduates understand and can practice Oriental medicine
- Graduates understand and can practice herbal medicine
- Graduates can form effective treatment plans, maintain quality records, conduct case reviews, and manage their clinical practice

EXPECTED EDUCATIONAL OUTCOMES:
Upon Completion of this course students should:
- Have an introductory level of learning to be able to:
  Formulate, implement, monitor, and adapt Oriental medicine treatment plans
  Integrate the applications and theories of conventional medicine and TCM
- Have an enhanced ability to:
  Explain the physiology and pathology of conventional medicine and TCM
  Critically evaluate the scientific literature in OM and conventional medicine
  Apply Oriental medicine diagnostic methods and diagnostic criteria
  Formulate, implement, monitor, and adapt herbal medicine treatment plans
  Develop treatment protocols for individual patients
- Have the ability to demonstrate and show competency in:
  Explain the physiology and pathology of conventional medicine and TCM

PURPOSE OF COURSE: To prepare students to diagnosis ad treat common diseases with herb formula and in clinic situation based on etiology, clinical manifestation and differentiation.

SPECIFIC OBJECTIVES:
To know how to make differential diagnosis according to symptoms and signs
To know how to prescribe basic herbal formula or herbal treatment
To know how to add herbs to basic formula according to disease progress
To know and understand different diseases and syndromes most commonly encountered in an Oriental Medical Clinic.

COURSE REQUIREMENTS:

Attendance
Class Discussion & Participation
Written Examinations (Midterm & Final)

TEXBOOK REFERENCES:

Required Textbooks:

Maciocia, G. (1994). *The practice of Chinese medicine: The treatment of diseases with acupuncture and Chinese herbs*. New York: Churchill Livingstone. ISBN: 0443043051

Maciocia, G. (1998). *The foundations of Chinese medicine: A comprehensive text for acupuncturists and herbalists*. New York: Churchill Livingstone. ISBN: 0-443-03980-1

Maciocia, G. (1995). *Tongue diagnosis in Chinese medicine* (Revised Edition). Seattle, WA: Eastland Press. ISBN: 093961619x

Deng, T. (Eds.) (1999). *Practical diagnosis in traditional Chinese medicine*. New York: Churchill Livingstone. ISBN: 0443045928

Xinnong, Cheng (1990). *Chinese Acupuncture and Moxibustion*. Beijing: Foreign Language Press. ISBN: 7-119-00378-x

Shanghai College of Traditional Chinese Medicine (1983). *Acupuncture: A Comprehensive Text.* Chicago: Eastland Press. ISBN: 0939616009

Bensky & Gamble (1990). *Chinese Herbal Medicine : Formulas & Strategies*. Seattle: Eastland Press. ISBN: 0939616157

Chen Ji Rui & Nissi Wang (1988). *Acupuncture Case Histories from China*. Seattle: Eastland Press. ISBN: 0939616076

References:

George T. Lewith (1985). *The Acupuncture treatment of internal Disease*. Athene Publication. ISBN: 0722511035

Nigel Wisemann (1996). *Fundamentals of Chinese Medicine*. Paradigm publications. ISBN: 0912111445

Wang, Yue (2002). Internal Medicine of Traditional Chinese Medicine. ISBN: 7810106600

GRADE AND EVALUATION PROCEDURES:

Mandatory Class Attendance (2 absences allowed)
Two Written Examinations (Midterm and Final): Multiple Choice Exams using CaseManagement, Minimum 50 Questions each.
5 Case based Assignments.
Grading Scale:

	Letter Grade	GPA	Numeric Value
Superior	A	4.0	90-100
Above Average	B+	3.5	85-89
	B	3.0	80-84
Satisfactory	C+	2.5	75-79
	C	2.0	70-74
Below Average	D	1.0	65-69
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

Course Requirements by Percentage of the Total Grade:

Attendance	5%
Midterm	40%
Final	40%
Case based Assignments	15%
TOTAL	**100%**

Requirements for Written Assignments:

All written assignments will be typed on 8 1/2×11 paper, with standard fonts (12 point) and margins (1"). Correct spelling, grammar, and punctuation are expected.

Policy on Assignment Due Dates:

The assignment due dates is vital to students, if referring late, it will affect the score, even the expedient to include a warning that a computer crash or printer failure is not an acceptable excuse for a late assignment.

A specific statement relative to academic dishonesty:

Cheating and plagiarism will not be tolerated. If you are caught cheating or plagiarizing in any form, you will receive a failing grade for the course and be reported to the Academic Dean for appropriate disciplinary action.

METHODS OF PRESENTATION REQUIRED: Lectures, Demonstration, Small Group Instruction, Slides, Transparencies, Handouts

LEVEL OF EDUCATION REQUIRED: Students must have the knowledge of Zang-Fu differentiation, Qi, Blood and Body Fluid differentiation. Students also need to be familiar with the Herbology formula.

APPLICATION: Students will apply this knowledge into clinical practice. They would know how to use herbal formula in the clinical setting.

PREREQUISITES: All basic courses

RELATIVE DIFFICULTY OF COURSE MATERIAL: There is no difficulty in learning this course.

WEEKLY SCHEDULE
INTERNAL MEDICINE II

Week1 Insomnia

Week2 Chest Bi Syndrome

Week3 Melancholia

Week4 Manic & Depressive Psychosis

Week5 Epilepsy

Week6 **Midterm Exam and a Review of the Exam and the Subjects covered in the first half of the quarter**

Week7 Stomachache

Week8 Vomiting

Week9 Diarrhea

Week10 Constipation

Week11 **Final Exam**

CHEATING & PLAGIARISM: same as above

ALHAMBRA MEDICAL UNIVERSITY
COURSE SYLLABUS

COURSE TITLE: **INTERNAL MEDICINE III**
COURSE NUMBER: OM303 **UNITS/HOURS**: 3/30

INSTRUCTOR:
Name:
Office:
Phone #:
E-mail address:

DATE OF CLASS, TIME:

COURSE DESCRIPTIONS: These courses include the study of clinical Oriental Medicine dealing with single entities and syndromes of different body systems, such as the respiratory, gastrointestinal and urinary systems. Special consideration is given to etiopathology, clinical manifestations, analyses, and treatment plans, including important and necessary herbal treatments and basic formulae. These courses also cover, in detail, methods to add herbs to the basic formulae according to disease progression and various syndromes.

EDUCATIONAL GOALS TO FUFILL:
- Graduates understand the historic, scientific, and theoretical basis, and evidence base for TCM and conventional medicine
- Graduates understand and can practice Oriental medicine
- Graduates understand and can practice herbal medicine
- Graduates can form effective treatment plans, maintain quality records, conduct case reviews, and manage their clinical practice

EXPECTED EDUCATIONAL OUTCOMES:
Upon Completion of this course students should:
- Have an introductory level of learning to be able to:
  Formulate, implement, monitor, and adapt Oriental medicine treatment plans
  Integrate the applications and theories of conventional medicine and TCM
- Have an enhanced ability to:
  Explain the physiology and pathology of conventional medicine and TCM
  Critically evaluate the scientific literature in OM and conventional medicine
  Apply Oriental medicine diagnostic methods and diagnostic criteria
  Formulate, implement, monitor, and adapt herbal medicine treatment plans
  Develop treatment protocols for individual patients
- Have the ability to demonstrate and show competency in:
  Explain the physiology and pathology of conventional medicine and TCM

PURPOSE OF COURSE: To prepare students to diagnosis ad treat common diseases with herb formula and in clinic situation based on etiology, clinical manifestation and differentiation.

SPECIFIC OBJECTIVES:
e. To know how to make differential diagnosis according to symptoms and signs
f. To know how to prescribe basic herbal formula or herbal treatment
g. To know how to add herbs to basic formula according to disease progress
h. To know and understand different diseases and syndromes most commonly encountered in an Oriental Medical Clinic.

COURSE REQUIREMENTS:
Attendance
Class Discussion & Participation
Written Examinations (Midterm & Final)

TEXTBOOK REFERENCES:

Required Textbooks:

Maciocia, G. (1994). *The practice of Chinese medicine: The treatment of diseases with acupuncture and Chinese herbs*. New York: Churchill Livingstone. ISBN: 0443043051

Maciocia, G. (1998). *The foundations of Chinese medicine: A comprehensive text for acupuncturists and herbalists*. New York: Churchill Livingstone. ISBN: 0-443-03980-1

Maciocia, G. (1995). *Tongue diagnosis in Chinese medicine* (Revised Edition). Seattle, WA: Eastland Press. ISBN: 093961619x

Deng, T. (Eds.) (1999). *Practical diagnosis in traditional Chinese medicine*. New York: Churchill Livingstone. ISBN: 0443045928

Xinnong, Cheng (1990). *Chinese Acupuncture and Moxibustion*. Beijing: Foreign Language Press. ISBN: 7-119-00378-x

Shanghai College of Traditional Chinese Medicine (1983). *Acupuncture: A Comprehensive Text.* Chicago: Eastland Press. ISBN: 0939616009

Bensky & Gamble (1990). *Chinese Herbal Medicine : Formulas & Strategies*. Seattle: Eastland Press. ISBN: 0939616157

Chen Ji Rui & Nissi Wang (1988). *Acupuncture Case Histories from China*. Seattle: Eastland Press. ISBN: 0939616076

References:

George T. Lewith (1985). *The Acupuncture treatment of internal Disease*. Athene Publication. ISBN: 0722511035

Nigel Wisemann (1996). *Fundamentals of Chinese Medicine*. Paradigm publications. ISBN: 0912111445

Wang, Yue (2002). Internal Medicine of Traditional Chinese Medicine. ISBN: 7810106600

GRADE AND EVALUATION PROCEDURES:

Mandatory Class Attendance (2 absences allowed)

Two Written Examinations (Midterm and Final): Multiple Choice Exams using Case Management, Minimum 50 Questions each.

5 Case based Assignments.

Grading Scale:

	Letter Grade	GPA	Numeric Value
Superior	A	4.0	90-100
Above Average	B+	3.5	85-89
	B	3.0	80-84
Satisfactory	C+	2.5	75-79
	C	2.0	70-74
Below Average	D	1.0	65-69
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

Course Requirements by Percentage of the Total Grade:

Attendance	5%
Midterm	40%
Final	40%
Case based Assignments	15%
TOTAL	**100%**

Requirements for Written Assignments:

All written assignments will be typed on 8 1/2×11 paper, with standard fonts (12 point) and margins (1"). Correct spelling, grammar, and punctuation are expected.

Policy on Assignment Due Dates:

The assignment due dates is vital to students, if referring late, it will affect the score, even the expedient to include a warning that a computer crash or printer failure is not an acceptable excuse for a late assignment.

A specific statement relative to academic dishonesty:

Cheating and plagiarism will not be tolerated. If you are caught cheating or plagiarizing in any form, you will receive a failing grade for the course and be reported to the Academic Dean for appropriate disciplinary action.

METHODS OF PRESENTATION REQUIRED: Lectures, Demonstration, Small Group Instruction, Slides, Transparencies, Handouts

LEVEL OF EDUCATION REQUIRED: Students must have the knowledge of Zang-Fu differentiation, Qi, Blood and Body Fluid differentiation. Students also need to be familiar with the Herbology formula.

APPLICATION: Students will apply this knowledge into clinical practice. They would know how to use herbal formula in the clinical setting.

PREREQUISITES: All basic courses

RELATIVE DIFFICULTY OF COURSE MATERIAL: There is no difficulty in learning this course.

WEEKLY SCHEDULE
INTERNAL MEDICINE III

Week1 Abdominal Pain

Week2 Hypochondriac Pain

Week3 Jaundice

Week4 Accumulation and Aggregation

Week5 Tympanites (Ascites)

Week6 **Midterm Exam and a Review of the Exam and the Subjects covered in the first half of the quarter**

Week7 Headache

Week8 Dizziness & Vertigo

Week9 Apoplexy

Week10 Edema

Week11 **Final Exam**

CHEATING & PLAGIARISM: same as above

ALHAMBRA MEDICAL UNIVERSITY
COURSE SYLLABUS

COURSE TITLE: **INTERNAL MEDICINE IV**

COURSE NUMBER: OM304 **UNITS/HOURS**: 3/30

INSTRUCTOR:
Name:
Office:
Phone #:
E-mail address:

DATE OF CLASS, TIME:

COURSE DESCRIPTIONS: These courses include the study of clinical Oriental Medicine dealing with single entities and syndromes of different body systems, such as the respiratory, gastrointestinal and urinary systems. Special consideration is given to etiopathology, clinical manifestations, analyses, and treatment plans, including important and necessary herbal treatments and basic formulae. These courses also cover, in detail, methods to add herbs to the basic formulae according to disease progression and various syndromes.

EDUCATIONAL GOALS TO FUFILL:
- Graduates understand the historic, scientific, and theoretical basis, and evidence base for TCM and conventional medicine
- Graduates understand and can practice Oriental medicine
- Graduates understand and can practice herbal medicine
- Graduates can form effective treatment plans, maintain quality records, conduct case reviews, and manage their clinical practice

EXPECTED EDUCATIONAL OUTCOMES:
Upon Completion of this course students should:
- Have an introductory level of learning to be able to:
  Formulate, implement, monitor, and adapt Oriental medicine treatment plans
  Integrate the applications and theories of conventional medicine and TCM
- Have an enhanced ability to:
  Explain the physiology and pathology of conventional medicine and TCM
  Critically evaluate the scientific literature in OM and conventional medicine
  Apply Oriental medicine diagnostic methods and diagnostic criteria
  Formulate, implement, monitor, and adapt herbal medicine treatment plans
  Develop treatment protocols for individual patients
- Have the ability to demonstrate and show competency in:
  Explain the physiology and pathology of conventional medicine and TCM

PURPOSE OF COURSE: To prepare students to diagnosis ad treat common diseases with herb formula and in clinic situation based on etiology, clinical manifestation and differentiation.

SPECIFIC OBJECTIVES:
- To know how to make differential diagnosis according to symptoms and signs
- To know how to prescribe basic herbal formula or herbal treatment
- To know how to add herbs to basic formula according to disease progress
- To know and understand different diseases and syndromes most commonly encountered in an Oriental Medical Clinic.

COURSE REQUIREMENTS:

- Attendance
- Class Discussion & Participation
- Written Examinations (Midterm & Final)

TEXTBOOK REFERENCES:

Required Textbooks:

- Maciocia, G. (1994). *The practice of Chinese medicine: The treatment of diseases with acupuncture and Chinese herbs*. New York: Churchill Livingstone. ISBN: 0443043051
- Maciocia, G. (1998). *The foundations of Chinese medicine: A comprehensive text for acupuncturists and herbalists*. New York: Churchill Livingstone. ISBN: 0-443-03980-1
- Maciocia, G. (1995). *Tongue diagnosis in Chinese medicine* (Revised Edition). Seattle, WA: Eastland Press. ISBN: 093961619x
- Deng, T. (Eds.) (1999). *Practical diagnosis in traditional Chinese medicine*. New York: Churchill Livingstone. ISBN: 0443045928
- Xinnong, Cheng (1990). *Chinese Acupuncture and Moxibustion*. Beijing: Foreign Language Press. ISBN: 7-119-00378-x
- Shanghai College of Traditional Chinese Medicine (1983). *Acupuncture: A Comprehensive Text*. Chicago: Eastland Press. ISBN: 0939616009
- Bensky & Gamble (1990). *Chinese Herbal Medicine : Formulas & Strategies*. Seattle: Eastland Press. ISBN: 0939616157
- Chen Ji Rui & Nissi Wang (1988). *Acupuncture Case Histories from China*. Seattle: Eastland Press. ISBN: 0939616076

References:

- George T. Lewith (1985). *The Acupuncture treatment of internal Disease*. Athene Publication. ISBN: 0722511035
- Nigel Wisemann (1996). *Fundamentals of Chinese Medicine*. Paradigm publications. ISBN: 0912111445
- Wang, Yue (2002). Internal Medicine of Traditional Chinese Medicine. ISBN: 7810106600

GRADE AND EVALUATION PROCEDURES:

- **Mandatory Class Attendance** (2 absences allowed)
- **Two Written Examinations (Midterm and Final)**: Multiple Choice Exams using Case Management, Minimum 50 Questions each.
- **5 Case based Assignments.**
- **Grading Scale**:

	Letter Grade	GPA	Numeric Value
Superior	A	4.0	90-100
Above Average	B+	3.5	85-89
	B	3.0	80-84
Satisfactory	C+	2.5	75-79
	C	2.0	70-74
Below Average	D	1.0	65-69
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

Course Requirements by Percentage of the Total Grade:

Attendance	5%
Midterm	40%
Final	40%
Case based Assignments	15%
TOTAL	**100%**

- **Requirements for Written Assignments**:

- All written assignments will be typed on 8 1/2×11 paper, with standard fonts (12 point) and margins (1"). Correct spelling, grammar, and punctuation are expected.

- **Policy on Assignment Due Dates**:

- The assignment due dates is vital to students, if referring late, it will affect the score, even the expedient to include a warning that a computer crash or printer failure is not an acceptable excuse for a late assignment.

- **A specific statement relative to academic dishonesty**:

- Cheating and plagiarism will not be tolerated. If you are caught cheating or plagiarizing in any form, you will receive a failing grade for the course and be reported to the Academic Dean for appropriate disciplinary action.

METHODS OF PRESENTATION REQUIRED: Lectures, Demonstration, Small Group Instruction, Slides, Transparencies, Handouts

LEVEL OF EDUCATION REQUIRED: Students must have the knowledge of Zang-Fu differentiation, Qi, Blood and Body Fluid differentiation. Students also need to be familiar with the Herbology formula.

APPLICATION: Students will apply this knowledge into clinical practice. They would know how to use herbal formula in the clinical setting.

PREREQUISITES: All basic courses

RELATIVE DIFFICULTY OF COURSE MATERIAL: There is no difficulty in learning this course.

WEEKLY SCHEDULE
INTERNAL MEDICINE IV

Week1 Lin Syndrome (Stranguria)

Week2 Retention of Urine

Week3 Xiao Ke Syndrome

Week4 Bi Syndrome (Arthralgia)

Week5 Wei Syndrome (Atrophy)

Week6 **Midterm Exam**

Week7 Fever due to Internal Disorders

Week8 Simple Obesity & Hyperlipoproteinemia

Week9 Hyperthyroidism

Week10 Acquired Immune Deficiency Syndrome (AIDS)

Week11 **Final Exam**

CHEATING & PLAGIARISM: same as above

SYLLABUS FORM

Course Title: Dermatology of TCM
Instructor: **Contact Number:**
Number of Hours: 30

Course Description:
This course offers a study in dermatology of traditional Chinese medicine, including the summary of general traditional Chinese dermatological physiology, etiology and pathology, differentiation of common skin symptoms and lesions by lantern slide , therapeutic methods, and discussion of general various individual dermatological diseases involving Chinese medical patterns, and internal Chinese herbal treatment involving treatment principles, and basic herbal formulas, major effective herbs, and modifications, and external remedies.

Objectives:
To prepare students to diagnosis and treat dermatological diseases with Chinese medicine:

i. To know how to make differential diagnosis according to symptoms and skin lesions
j. To know how to prescribe oral herbal formulas and topical herbal applications of treatment
k. To know how to add herbs to basic formula according to disease progress
l. To know and understand different diseases and syndromes most commonly encountered in a Chinese medical clinic.

Required reference book for the course:
Use a handout of Dermatology of TCM by Dr. Ji Zhang.

Course Requirements:
Each is calculated into the course grade.

Indicate percentage of grade counted in each area:

1. Attendance: 10%
2. Mid-term exam: 45%
3. Final exam: 45%

Course Outline:

Week	Topic
1st	Summarize, etiology and pathology of traditional Chinese medical dermatology
2nd	Differentiation of common skin symptoms and lesions in TCM dermatology
3rd	Common internal therapeutic methods and topical applications
4th	Herpes simplex, herpes genitals, herpes zoster
5th	Warts, genital warts
6th	Mid-term Exam and review
7th	Ringworms
8th	Eczema, acne
9th	Acne
10th	Urticaria
11th	Final exam

CHEATING & PLAGIARISM: same as above

SYLLABUS FORM

Course Title: TCM Gynecology **Course Code:** OM402
Instructor: **Contact Number**:
Number of Hours: 3/30 **Frequency of lesson:** 3 hours per week

Course Description:
This course offers a study in gynecology of traditional Chinese medicine, including the summary of general traditional Chinese gynecological physiology, etiology and pathology, tongue and pulse, patterns, clinical manifestation, therapeutic methods, and common formulas, and discussion of general various individual gynecological diseases involving Chinese medical differentiation, and Chinese herbal treatment involving treatment principles, and basic herbal formulas, major effective herbs, and modifications.

Objectives:
To prepare students to diagnosis and treat gynecological diseases with Chinese medicine:

m. To know how to make differential diagnosis according to symptoms and signs
n. To know how to prescribe basic herbal formula or herbal treatment
o. To know how to add herbs to basic formula according to disease progress
p. To know and understand different diseases and syndromes most commonly encountered in a Chinese medical clinic.

Course Regulations:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

Required reference book for the course:
Use a handout of Gynecology of TCM by Dr. Ji Zhang.

Course Requirements:
Each is calculated into the course grade.

Indicate percentage of grade counted in each area:

4. Attendance: 10%
5. Mid-term exam: 45%
6. Final exam: 45%

Course Outline:

Week	Topic
1st	Conspectus: Female Physiology of TCM, Etiology and pathogenesis of TCM
2nd	Gynecological diagnosis of TCM
3rd	Gynecological patterns and therapeutic methods of TCM
4th	Irregular menstruation: early period and late period
5th	Irregular menstruation: irregular menstrual cycles, heavy period, and light period
6th	Mid-term Exam and review
7th	Lingering period, dysmenorrheal
8th	Amenorrhea, intermenstrual bleeding
9th	Metrorrhagia and metrostaxis, premenstrual syndrome
10th	Menopausal syndrome, leucorrhea
11th	Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: TCM Orthopedics & Traumatology **COURSE CODE:** OM403
UNITS: 3/30 **CLASS TIME:**
INSTRUCTOR: **Email:**

COURSE DESCRIPTION: Introduction of common fracture and tendon injury with TCM diagnosis and treatment.

COURSE PREREQUISITES: BS201-204, OM201-203, HB201-204

COURSE OBJECTIVES & STUDENT COMPETENCIES:

- To aware the TCM clinical treatment for tendon injury.
- To know the common treatment for fracture and dislocation.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS: This course consists of three examinations, including the final exam. These tests may come in a variety of formats (i.e. multiple choice, short answer, true/false, case studies, labeling diagrams, etc.).

- Student Attendance …… 10%
- Midterm …… 30%
- Final Examination …….. 60%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS: This is a lecture course incorporating classroom discussion, question and answer, case studies, and reading.

REQUIRED TEXTS & RECOMMENDED READINGS:

2. *Musculoskeletal Disorders, Healing Methods from Chinese Medicine, Orthopedic Medicine and Osteopathy*, by Alon Marcus, North Atlantic Books, 1998
3. *The Treatment of Pain with Chinese Herbs and Acupuncture*, by Peilin Sun, Churchill Livingstone, 2002
4. Instructor's handouts

WEEKLY TOPICS:

Week 1 Diagnosis of trauma injury

Week 2 Treatment of trauma injury

Week 3 The basic treatment for fracture

Week 4 TCM treatment for trauma injury

Week 5 Common treatment for dislocation

Week 6 TCM treatment for the common injury of vertebral tendon injury (1), Midterm

Week 7 TCM treatment for the common injury of vertebral tendon injury (2)

Week 8 TCM treatment for the common injury of lower back

Week 9 TCM treatment for the common four extremities injury (1)

Week 10 TCM treatment for the common four extremities injury (2)

Week 11 **FINAL EXAM**

CHEATING & PLAGIARISM: same as above

SYLLABUS FORM

Course Title: Integration of Asian/Western Medicine
Course Code: OM404
Units/Hours: 3/30
Frequency of Lesson: 3 hours per week
Instructor:

Course Description:
This course offers a study in integration of Asian and Western medicine, including typical clinical symptoms and signs of common western medical diseases, and their meaning and therapeutic methods in a TCM framework. Information will be presented in the format of: Western Interpretation of Disease, standard of Western diagnosis, TCM etiologies and pathogenesis, differentiation of patterns, treatment principles, herbal prescriptions and acupuncture points, and modifications. This course also will include the underlying lifestyle factors which lead to this type of disease pathology.

Objectives:
Upon completion of this course students will readily be able to identify and understand the application of TCM diagnosis, differentiations and treatments to common Western diseases and syndromes.

Course Regulations:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

Required reference book for the course:
Use a handout of Integration of Asian/Western Medicine by Dr. Ji Zhang.

Course Requirements:
Each is calculated into the course grade.

Indicate percentage of grade counted in each area:

7. Attendance: 10%
8. Mid-term exam: 45%
9. Final exam: 45%

Course Outline:

Week	Topic
1st	Irritable Bowel Syndrome
2nd	Crohn's disease
3rd	Rheumatoid Arthritis
4th	Hyperthyroidism
5th	Systemic Lupus Erythematosus
6th	Mid-term Exam and review
7th	Psoriatic Arthritis
8th	Abstinence Syndrome
9th	Diabetes Mellitus
10th	Carcinoma
11th	Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: Meridian Theory
COURSE CODE: AC100
UNITS: 3/30
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION:
This course will cover the information on the meridian system, include basic theory, pathway, pathogenic changes, as well as the introduction of " root, branch; origin, end"

COURSE PREREQUISITES:
- None

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of meridian system, include categories, nomination, exterior-interior relationship, qi flow and pathway, pathogenic changes. Along as basic information on " root, branch; origin, end"

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the categories of meridians, nomination, interior-exterior relationship, qi flow among channels and generalize distribution
- Students will learn the pathway, pathogenic changes of each channel, collateral
- Students will learn and be able to apply during the practice

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance …… 10%
- Tests…… 40%
- Final Examination …….. 50%

LEARNING METHODS:
- Lecture
- Demonstration

GRADING SYSTEM:
- A 95-100%
- A- 90-94%
- B+ 87-89%
- B 83-86%
- B- 80-82%
- C+ 75-79%
- C 70-74%
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Peter Deadman: "A Manual of Acupuncture", Journal of Chinese Medicine Publications, England,1998

CONTACTING YOUR INSTRUTOR:

- Yuelu.rena@gmail.com

WEEKLY TOPICS & ASSIGNMENTS:

Week 1 General Introduction I

Week 2 General Introduction II; Meridian System: Lung Channel System

Week 3 Meridian System: Large Intestine , Stomach Channel Systems

Week 4 Test 1, Meridian System: Spleen, Heart Channel Systems

Week 5 Meridian System: Small Intestine, Urinary Bladder Channel Systems I

Week 6 Meridian System: Urinary Bladder Channel System II

Week 7 Meridian System: Kidney, Pericardium Channel System

Week 8 Test 2, Meridian System: San Jiao, Gall Bladder Channel Systems

Week 9 Meridian System: Liver Channel System, Extra Channel System I

Week 10 Meridian System: Extra Channel System II, Path of Qi, etc.

Week 11 Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: Acupuncture Anatomy I
COURSE CODE: AC101
UNITS: 3/30 **FREQUENCY OF LESSON:** 3 hours per week
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION:
This course will cover the information on points, which include the categories of all the points, the technique to locate the points and the location of each point with its specific title ,along with some related acupuncture technique and function.

COURSE PREREQUISITES:
- None

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of points-location with their specific title, as well as some related acupuncture technique and function. This course will emphasize on the location according to Asian Medicine and Western Medicine Anatomy.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the technique to locate the points with related specific title
- Students will learn to locate the points
- Students will learn and be able to apply during the practice

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance …… 10%
- Tests…… 40%
- Final Examination …….. 50%

LEARNING METHODS:
- Lecture
- Demonstration
- Group practice

GRADING SYSTEM:

- A 95-100%
- A- 90-94%
- B+ 87-89%
- B 83-86%
- B- 80-82%
- C+ 75-79%
- C 70-74%
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Peter Deadman: "A Manual of Acupuncture", Journal of Chinese Medicine Publications, England,1998

CONTACTING YOUR INSTRUTOR:

- Yuelu.rena@gmail.com

WEEKLY TOPICS & ASSIGNMENTS:

Week 1 General Introduction I

Week 2 General Introduction II; Points Location: Lung Channel

Week 3 Points Location: Large Intestine Channel

Week 4 Test 1, Points Location: Stomach Channel I

Week 5 Points Location: Stoamch Channel II

Week 6 Points Location: Spleen Channel

Week 7 Points Location: Heart, Small Intestine Channel

Week 8 Test 2, Points Location: Urinary Bladder Channel I

Week 9 Points Location: Urinary Bladder Channel II

Week 10 Points Location: Urinary Bladder Channel III

Week 11 Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Acupuncture Anatomy II
COURSE CODE: AC102
UNITS: 3/30
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION:
This course will cover the information on points, which include the categories of all the points, the technique to locate the points and the location of each point with its specific title ,along with some related acupuncture technique and function.

COURSE PREREQUISITES:
- None

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of points-location with their specific title, as well as some related acupuncture technique and function. This course will emphasize on the location according to Asian Medicine and Western Medicine Anatomy.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the technique to locate the points with related specific title
- Students will learn to locate the points
- Students will learn and be able to apply during the practice

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance …… 10%
- Tests…… 40%
- Final Examination …….. 50%

LEARNING METHODS:
- Lecture
- Demonstration
- Group practice

GRADING SYSTEM:
- A- 90-94%
- A 95-100%
- B- 80-82%
- B 83-86%
- B+ 87-89%
- C 70-74%
- C+ 75-79%
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:
- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Peter Deadman: "A Manual of Acupuncture", Journal of Chinese Medicine Publications, England,1998

CONTACTING YOUR INSTRUTOR:

- Yuelu.rena@gmail.com

WEEKLY TOPICS & ASSIGNMENTS:

Week 1 Points Location: Kidney Channel

Week 2 Points Location: Pericardium Channel

Week 3 Points Location: San Jiao Channel

Week 4 Test 1, Points Location: Gall Bladder Channel I

Week 5 Points Location: Gall Bladder Channel II

Week 6 Points Location: Liver Channel

Week 7 Points Location: Du Channel

Week 8 Test 2, Points Location: Ren Channel

Week 9 Points Location: Extra Points I

Week 10 Points Location: Extra Points II

Week 11 Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Acupuncture Physiology 1
COURSE CODE: AC201
UNITS: 3/30
INSTRUCTOR:
CONTACT Email:
CLASS TIME:

COURSE DESCRIPTION: *Acupuncture Physiology I* covers the usage of the regular and special acu-moxa points (five shu, yuan source, xi cleft, lower he sea points, etc.) and their traditional functions in treatment. The basic principles of prescription in acu-moxa treatment will also be discussed.

COURSE PREREQUISITES: AC100, 102

COURSE OBJECTIVES & STUDENT COMPETENCIES: This course will provide students with an overall understanding of the concepts and applications of acu-moxa points and their traditional functions for use in acu-moxa treatment. The basic principles of prescription of acupuncture treatment will also be introduced.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	10%
• Two Tests	20% each for a total of 40%
• Five Quizzes	a total of 20%
• Final Exam	30%
• Total	100%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

This is a lecture course incorporating classroom discussion, question and answer, and reading.

REQUIRED TEXTS & RECOMMENDED READINGS:

1. Deadman, P., and Al-Khafaji, M. (1998). *A Manual of Acupuncture*. East Sussex, England: Journal of Chinese Medicine Publications
2. Cheng, X. N. (1987). *Chinese Acupuncture and Moxibustion*. Beijing: Foreign Languages Press.

WEEKLY TOPICS:

Week 1 Point Categories
Week 2 **Quiz 1**. Hand Taiyin Lung Channel Points;
(Hand Shaoyin Heart Channel Points)
Week 3 **Quiz 2**. Hand Yangming Large Intestine Channel Points
Week 4 **TEST 1**. Foot Yangming Stomach Channel Points
Week 5 Foot Yangming Stomach Channel Points, continued
Week 6 **Quiz 3**. Foot Taiyin Spleen Channel Points
Week 7 **Quiz 4**. (Hand Shaoyin Heart Channel Points);
Hand Taiyang Small Intestine Channel Points
Week 8 **TEST 2.** Foot Taiyang Urinary Bladder Channel Points
Week 9 Foot Taiyang Urinary Bladder Channel Points, continued
Week 10 **Quiz 5**. Foot Taiyang Urinary Bladder Channel Points, continued
Week 11 **Final exam**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Acupuncture Physiology 2
COURSE CODE: AC202
UNITS: 3/30
INSTRUCTOR:
Email:
CLASS TIME:

COURSE DESCRIPTION: *Acupuncture Physiology 2* continues the topics began in AC201: the usage of the regular and special acu-moxa points and their traditional functions in treatment. The basic principles of prescription in acu-moxa treatment will also be discussed.

COURSE PREREQUISITES: AC100, 102

COURSE OBJECTIVES & STUDENT COMPETENCIES: This course will provide students with an overall understanding of the concepts and applications of acu-moxa points and their traditional functions for use in acu-moxa treatment. The basic principles of prescription of acupuncture treatment will also be introduced.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
    - No cell phone allowance during the class
    - School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS: This course consists of three examinations, including the final exam. These tests may come in a variety of formats (i.e. multiple choice, short answer, true/false, case studies, labeling diagrams, etc.).

- Student Attendance …… 10%
- Two Tests …… 20% each for a total of 40%
- Five quizzes…….. a total of 20%
- Final Examination …….. 30%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS: This is a lecture course incorporating classroom discussion, question and answer, and reading.

REQUIRED TEXTS & RECOMMENDED READINGS:
REQUIRED: Deadman, P., and Al-Khafaji, M. (1998). *A Manual of Acupuncture*. East Sussex, England: Journal of Chinese Medicine Publications.

RECOMMENDED:

1. Cheng, X. N. (1987). *Chinese Acupuncture and Moxibustion*. Beijing: Foreign Languages Press.
2. Ellis, A.; Wiseman, N.; Boss, K. (1991). *Fundamentals of Chinese Acupuncture*. Brookline MA: Paradigm Press.

WEEKLY TOPICS:

Week 1	04/02	Foot Shaoyin Kidney Channel
Week 2	04/09	**Quiz 1**. Hand Jueyin Pericardium Channel; The Fifteen Luo Network Vessels
Week 3	04/16	**Quiz 2**. Hand Shaoyang Triple Burner Channel
Week 4	04/23	**EXAM 1**. Foot Shaoyang Gall Bladder Channel
Week 5	04/30	Foot Shaoyang Gall Bladder Channel, continued
Week 6	05/07	**Quiz 3**. Foot Jueyin Liver Channel Points
Week 7	05/14	**EXAM 2**. Governing Vessel Points
Week 8	05/21	**Quiz 4**. Conception Vessel Points; Week 9
Week 9	05/28	**Quiz 5**. The Eight Extraordinary Vessels; The Extraordinary Points
Week 10	06/04	The Eight Extraordinary Vessels continued; The Extraordinary Points continued
Week 11	06/11	**FINAL EXAM**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: Acupuncture Techniques & Lab I
COURSE CODE: AC301
UNITS: 4/40 **Frequency of Lesson:** 3 hours per week
Instructor: Yue Lu
Class Time:

COURSE DESCRIPTION:
This course will cover various acupuncture techniques, including needling techniques, moxibustion, cupping, accident prevention, clean needle techniques. The lab will also provide the chance to let students be familiar with the anatomic structure under the points.

COURSE PREREQUISITES:
- Acupuncture Anatomy I
- Anatomy

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of acupuncture techniques such as fine needle technique, moxibustion, cupping, ear needle, head needle, electro- needle, cutaneous needle, etc. The lab will let students have more straight view of anatomic structure under the points.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the related information of fine needle technique
- Students will learn other acupuncture techniques, include moxibustion, cupping
- Students will practice on different acupuncture techniques and points
- Students will observe and study the anatomic structure under certain points through the lab

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance & Participation …… 10%
- Homework…….. 20%
- Tests…… 30%
- Final Examination …….. 40%

LEARNING METHODS:
- Lecture
- Demonstration
- Practice

GRADING SYSTEM:

- A 94-100 %
- A- 90-93 %
- B+ 86-89 %
- B 83-85 %
- B- 80-82 %
- C+ 75-79 %
- C+ 70-74 %
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Shanghai College of Traditional Medicine: "Acupuncture: A Comprehensive Text",Eastland Press
- Yan, zhenguo: "English-Chinese Applied Anatomical Atlas of Acupoints ", Publishing House of Shanghai University of TCM , 2003

CONTACTING YOUR INSTRUTOR:

WEEKLY TOPICS & ASSIGNMENTS:

Week 1	General Introduction, Acupuncture Techniques of Fine Needle I, Practice: Fine needle techniques
Week 2	Acupuncture Techniques of Fine Needle II, Practice: Fine needle techniques
Week 3	The Prevention and Management of Accidents, Practice: Lu Channel points & Lab
Week 4	Test 1, 12 Manipulation of Yang, Jizhou, Practice: LI Channel points & Lab
Week 5	Reinforcing and Reducing Techniques I, Practice: ST Channel points & Lab
Week 6	Reinforcing and Reducing Techniques II, Practice: Sp &H Channel & Lab
Week 7	Test2, Acupuncture Practice: SI Channel & Lab
Week 8	Acupuncture Techniques in Classical Theory, Practice: UB Channel 1 & Lab
Week 9	Moxa & Cupping I, Practice: UB Channel 2 & Lab
Week 10	Moxa & Cupping I, Practice: UB Channel 3& Lab
Week 11	Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: Acupuncture Techniques & Lab II
COURSE CODE: AC302
UNITS: 4
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION:
This course will cover various acupuncture techniques, including needling techniques, ear acupuncture, scalp acupuncture, hand acupuncture, bleeding technique, cutaneous needling, etc. The lab will also provide the chance to let students be familiar with the anatomic structure under the points

COURSE PREREQUISITES:
- Acupuncture Anatomy& Physiology II
- Anatomy

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of more acupuncture techniques such as ear acupuncuture, scalp acupuncture, hand acupuncture, bleeding technique, cutaneous technique , etc. The lab will let students have more straight view of anatomic structure under the points.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the related information of fine needle technique
- Students will learn other acupuncture techniques, include ear, head, cutaneous and electro-needle techniques, etc.
- Students will practice on different acupuncture techniques
- Students will observe and study the anatomic structure under certain points through the lab

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance & Participation…… 10%
- Homework…….. 20%
- Tests…… 30%
- Final Examination …….. 40%

LEARNING METHODS:
- Lecture
- Demonstration
- Practice

GRADING SYSTEM:

- A 94-100 %
- A- 90-93 %
- B+ 86-89 %
- B 83-85 %
- B- 80-82 %
- C+ 75-79 %
- C+ 70-74 %
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Shanghai College of Traditional Medicine: "Acupuncture: A Comprehensive Text", Eastland Press
- Yan, zhenguo: "English-Chinese Applied Anatomical Atlas of Acupoints ", Publishing House of Shanghai University of TCM , 2003

CONTACTING YOUR INSTRUTOR:

WEEKLY TOPICS & ASSIGNMENTS:

Week 1	Other Acupuncture Techniques I, Practice: KI Channel points & Lab
Week 2	Other Acupuncture Techniques II, Practice: P Channel points & Lab
Week 3	Other Acupuncture Techniques III, Practice: SJ Channel points & Lab
Week 4	Test 1, Ear Acupuncture I, Practice: GB Channel 1 points & Lab
Week 5	Ear Acupuncture II, Practice: GB Channel 2 points & Lab
Week 6	Ear Acupuncture III, Practice: Liver Channel points & Lab
Week 7	Test2, Ear Acupuncture IV, Practice: Du Channel points & Lab
Week 8	Ear / Scalp Acupuncture, Practice: Ren channel points & Lab
Week 9	Scalp Acupuncture, Practice: Extra Points1 & Lab
Week 10	Hand Acupuncture, Practice: Extra Points 2 & Lab
Week 11	Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

COURSE TITLE: Acupuncture Therapeutics I
COURSE CODE: AC401
UNITS: 3/30
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION:
This course includes a study of the principles of acupuncture prescription and treatment, as well as detailed study of clinical acupuncture treatment procedures for different syndromes based on principle of acupunctures and the functions of acupuncture points.

COURSE PREREQUISITES:
- TCM Diagnosis
- Acupuncture Physiology
- Acupuncture Techniques

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of the principles of acupuncture formula and clinical therapeutics.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the principle of acupuncture formula
- Students will learn the treatment of different disorders

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance …… 10%
- Tests…… 40%
- Final Examination …….. 50%

LEARNING METHODS:
- Lecture
- Case Study

GRADING SYSTEM:

- A 95-100%
- A- 90-94%
- B+ 87-89%
- B 83-86%
- B- 80-82%
- C+ 75-79%
- C 70-74%
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Shanghai College of Traditional Medicine: "Acupuncture: A Comprehensive Text",Eastland Press

CONTACTING YOUR INSTRUTOR:

- Yuelu.rena@gmail.com

WEEKLY TOPICS & ASSIGNMENTS:

Week 1	General Introduction I
Week 2	General Introduction II
Week 3	Emergency Acupuncture
Week 4	Test 1, Zang-Fu Syndromes I
Week 5	Zang-Fu Syndromes II
Week 6	Zang-Fu Syndromes III
Week 7	Zang-Fu Syndromes IV
Week 8	Test 2, Zang-Fu Syndromes IV
Week 9	Zang-Fu Syndromes VI
Week 10	Zang-Fu Syndromes VII
Week 11	Final Exam

CHEATING & PLAGIARISM: same as above

Grading Standards:

A. In final exam, 4 answering questions are required. The questions shall cover the following categories:

1. Clinical case diagnosis and pattern identification (2%)
2. Pathophysiolgical mechanism (2%)
3. Differential diagnosis (2%)
4. Treatment planning (acupuncture, herbal formula or others) (2%)

B. A complete Clinical Case Report shall include: (100%)

1. Health History (15%)
   - ❖ Patient name, gender and age (1%)
   - ❖ Chief complaint(s) (4%)
   - ❖ Present illness (5%)
   - ❖ Past history (1%)
   - ❖ Family history (1%)
   - ❖ Personal and social history (1%)
   - ❖ Review of systems (2%)

2. Physical Examination and Recording Findings (TCM diagnostic four methods included) (20%)
   - ❖ General survey (2%)
   - ❖ Vital signs (height, weight, blood pressure, body temperature, pulse,

respiratory rate) (2%)
- ❖ Skin (complexion) (1%)
- ❖ Head, Eyes, Ears, Nose and Throat (HEENT)(2%)
- ❖ Neck (1%)
- ❖ Back (1%)
- ❖ Posterior Thorax and Lungs (2%)
- ❖ Breasts, Axillae, Epitrochlear nodes (1%)
- ❖ Anterior thorax and lungs (2%)
- ❖ Cardiovascular system (2%)
- ❖ Abdomen (2%)
- ❖ Lower extremities (1%)
- ❖ Nervous system (1%)

3. Laboratory and Medical Imaging Recordings (5%)
4. TCM Clinical Reasoning: (20%)
   - ❖ Identify abnormal findings in terms of TCM terminology (10%)
   - ❖ Localize findings anatomically (5%)
   - ❖ Interpret findings in terms of TCM pathology (5%)
5. Establish a working TCM diagnosis / Pattern identification (20%)
   - ❖ Western medical impression (**extra 2%)**
6. Develop a plan agreeable to the patient (20%)
   - ❖ Treatment plan of needling acu-points (8%)
   - ❖ Treatment plan of herbal formula (10%)
   - ❖ Other TCM treatment plans such as moxibustion, cupping, Tui Na, heat therapy etc. (2%)

C. The **Research Report** shall cover the either one of the following areas: (100%)

1. Most updated research achievements of pathophysiological mechanisms of a certain disease (the sources must be medical journals only, not books; and must be no earlier than 5 years ago) (100%)

2. Most updated research achievements of therapeutic development of a certain disease (the sources must be medical journals only, not books; and must be no earlier than 5 years ago) (100%)

Research Report Requirements and Grading standards:

1) Minimum 5 pages	10%
2) Clear title	5%
3) Introduction	5%
4) Contents body	30%
5) Conclusion	20%
6) Your analysis	20%
7) References (at least 5 articles)	10%

Note: The student's final score of his/her Clinical Case Report or Research report shall be counted as: Report score × 20 ÷ 100

Alhambra Medical University

Course Syllabus

COURSE TITLE: Acupuncture Therapeutics II
COURSE CODE: AC402
UNITS: 3/30
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION:
This course include a study of the principles of acupuncture prescription and treatment and a detailed study of clinical acupuncture treatment procedures for different syndromes based on principle of acupunctures and the functions of acupuncture points.

COURSE PREREQUISITES:
- TCM Diagnosis
- Acupuncture Physiology
- Acupuncture Techniques

PURPOSE OF THE COURSE:
This course will provide students with an overall understanding of the principles of acupuncture formula and clinical therapeutics.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
- Students will understand the principle of acupuncture formula
- Students will learn the treatment of different disorders

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- At least two midway tests
- Final Examination

STUDENT EVALUATION & ASSESMENT METHODS:
- Student Attendance …… 10%
- Tests…… 40%
- Final Examination …….. 50%

LEARNING METHODS:
- Lecture
- Case Study

GRADING SYSTEM:

- A 95-100%
- A- 90-94%
- B+ 87-89%
- B 83-86%
- B- 80-82%
- C+ 75-79%
- C 70-74%
- F less than 70%

REQUIRED TEXTS & RECOMMENDED READINGS:

- Cheng, xinnong: " Chinese Acupuncture and Moxibustion", Foreign Languages Press, Beijing, 1999
- Shanghai College of Traditional Medicine: "Acupuncture: A Comprehensive Text",Eastland Press

CONTACTING YOUR INSTRUTOR:

- Yuelu.rena@gmail.com

WEEKLY TOPICS & ASSIGNMENTS:

Week 1 Head, Trunk and Lumbar Region Diseases I

Week 2 Head, Trunk and Lumbar Region Diseases II

Week 3 Gynecological Diseases I

Week 4 Test 1, Gynecological Diseases II

Week 5 Gynecological Diseases III

Week 6 Pediatric Diseases I

Week 7 Pediatric Diseases II

Week 8 Test 2, External Diseases I

Week 9 External Diseases II

Week 10 Eyes, Ears, Nose and Throat Diseases

Week 11 Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Introduction to Botany & herbs **Course Code:** HB100

Units & Didactic Hours 2/20 **Instructor:**

Class Time: 3 Hours

Course Purpose: This course will provide students with an overview of the medicinal uses of Chinese herbs within the context of Traditional Chinese Medicine. The emphasis in this course will be on identifying the basic properties of the herbs by traditional Chinese categories as well as the Latin classifications of plants.

Objectives:

1. Students will be able to describe the general uses of the various parts of plants in Chinese herbal medicine.
2. Students will be able to describe theories and techniques for combining herbs in Chinese medicine.
3. Students will be able to describe the processing and preparation methods of Chinese herbs, as well as discernment of quality of the herbs themselves.
4. Students will understand basic weights and measures as well as conversion factors from traditional Chinese measurement.
5. Students will be able to describe the various properties of the herbs discussed, including the properties of taste, temperature, channels entered, directionality functions, indications and contraindications, dosages, incompatibilities as well as major combinations. Students will also have an understanding of the basic categorization of herbs from a Chinese perspective.

Course Requirements:

A) Attendance 10%
B) Quiz # 1 20%
C) Quiz #2 20%
D) Final 50%
E) Class Participation
F) Herbal Journal Project

Grading:

	94-100 % = A	90-93 % = A-
87-89 % = B+	84-86 % = B	80-83 % = B-
77-79 % = C+	74-76 % = C	70-73 % = C-
	69% and below = F (fail)	

Learning Methods:

Lecture	Class Discussion
Reading	Memorization
Application to Cases	Hands on Demonstration and Visual Identification

Required Texts:

Bensky, D., & Gamble, A. (1993) *Chinese Herbal Materia Medica*, Seattle, Eastland Press

Suggested Texts:

1. Bensky, D., & Boralet, R. (1990). *Chinese Herbal Medicine Formulas and Strategies,* Seattle, Eastland Press
2. Yu, Chen Song, & Fei, Li (1993) *A Clinical Guide to Chinese Herbs and Formulae* Edinburgh Churchill Livingston

Course Outline:

Week 1	Introduction to plant medicines and botany, history of Herbalism in China and in the west
Week 2	Latin classifications of plants, biologically active components of plant medicines. Chinese nomenclature.
Week 3	Theories of Chinese herbal medicine: tastes and properties of herbs, actions and indications of Chinese herbs, channel theory relating to Chinese herbology.
Week 4	Quiz # 1, Composition of an herbal formula. Processing and combining herbs: Dui Yao and Pao Zhi. Cautions and contraindications.
Week 5	Warm herbs that release the exterior, Cool herbs that release the exterior, herbs that clear heat, damp and summer heat, herbal emetics, herbs that precipitate and descend
Week 6	Quiz # 2 Purgative herbs. herbs that Disperse, reduce and resolve, Herbs that supplement and warm, Herbal astringents
Week 7	Herbs that resolve dampness and phlegm, herbs that dispel wind dampness, herbs that harmonize. Herbs that calm the spirit, open the orifices, and extinguish wind,
Week 8	Final Examination and Field Trip

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

Course Title: HB101 TCM Chinese Herbology, I **Course Code:** HB101

Units & Didactic Hours 3/30 **Class Time:** 3 Hours

Instructor:

Course Description: Introduction of the most commonly used medical substances in traditional Chinese Pharmacology. This course is first in a series of 4 and covers exterior releasing herbs, herbs that clear heat and relieve toxicity, downward draining herbs.

Course Prerequisites: Introduction to Botany and Herbology BS 106 or permission of the instructor.

Purpose of the Course: This course will provide the student with basic knowledge related to specific single herbs commonly used in the TCM pharmacy.

Course Objectives and Student Competencies:

1. Students should know the Pin Yin and Latin names of the herbs and the categories they belong to
2. Students should know the natures and flavors of the herbs and the channels they enter
3. Student should know the indications of the herbs and their contraindications.

Course Requirements:

1. Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
2. Weekly Quizzes
3. Two examinations and a comprehensive final examination

Student Evaluation and Assessment Methods:

1. Attendance	10%
2. Exam # 1	20%
3. Exam # 2	20%
4. Comprehensive Final Examination	50%

Learning Methods:

Lecture, Review of the Materia Medica

Grading System:

94-100% = A	90-93% = A-	87-89% = B+	84-86% = B
80-83% = B-	77-79% = C+	74-76 = C	70-73% = C-

69% and below = F (Failed)

Require Text Book:

1. *Chinese Herbal Medicine: Materia Medica* (3rd edition), by Bensky D, Clavey S, Stoger E, and Gamble, A, Eastland Press, 2004

Other Reference Materials

5. Instructor's handouts

Course Outline

Week	Topic	Reading Assignment
1.	Warm, acrid herbs that release the exterior (1)	Chapter 1 pg 3-45
2.	Quiz, Warm, acrid herbs that release the exterior (2)	Chapter 1 pg 3-45
	Cool acrid herbs that release the exterior (1)	Chapter 1 pg 47-78
3.	Quiz, Cool, acrid herbs that release the exterior (2)	Chapter 1 pg 47-78
4.	**Test 1**, Herbs that clear heat and drain fire	Chapter 2 pg 89-117
5.	Quiz, Herbs that clear heat and cool the blood	Chapter 2 pg 118-128
6.	Quiz, Herbs that clear heat and dry dampness	Chapter 2 pg 130-146
7.	Quiz, Herbs that clear heat and resolve toxicity (1)	Chapter 2 pg 148-228
8.	**Test 2**, Herbs that clear heat and resolve toxicity (2),	Chapter 2 pg 148-228
9.	Quiz, Herbs that clear heat from deficiency	Chapter 2 pg 219-229
10.	Quiz, Downward draining herbs	Chapter 3 pg 235-261
11.	**Final examination**	

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: TCM Chinese Herbology II **Course Code:** HB102

Units & Didactic Hours 3/30 **Frequency of Lesson:** 3 hours per week

Instructor: Gomberg, Steve

Course Description: Introduction of the most commonly used medical substances in traditional Chinese Pharmacology. This course is second in a series of 4 and covers the herbs that drain dampness, herbs that dispel wind dampness, herbs that aromatically transform dampness, herbs that relieve food stagnation, herbs that regulate Qi, herbs that warm the interior and herbs that expel parasites

Course Prerequisites: HB100, or permission of the instructor.

Purpose of the Course: This course will provide the student with basic knowledge related to specific single herbs commonly used in the TCM pharmacy.

Course Objectives and Student Competencies:

4. Students should know the Pin Yin and Latin names of the herbs and the categories they belong to
5. Students should know the natures and flavors of the herbs and the channels they enter
6. Student should know the indications of the herbs and their contraindications.

Course Requirements:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

Student Evaluation and Assessment Methods:

1. Attendance	10%
2. Exam # 1	20%
3. Exam # 2	20%
4. Comprehensive Final Examination	50%

Learning Methods:
Lecture, Review of the Materia Medica

Grading System:

94-100% = A	90-93% = A-	87-89% = B+	84-86% = B
80-83% = B-	75-79% = C+	70-74 = C	69% and below = F (Failed)

Require Text Book:

2. *Chinese Herbal Medicine: Materia Medica* (3rd edition), by Bensky D, Clavey S, Stoger E, and Gamble, A, Eastland Press, 2004

Other Reference Materials

6. Instructor's handouts

Course Outline

Week	Topic	Reading Assignments
1.	Herbs that drain dampness (1)	Chapter 4 pg 267-319
2.	Quiz, Herbs that drain dampness (2)	Chapter 4 pg 267-319
3.	Quiz, Herbs that dispel wind dampness (1)	Chapter 5 pg 323-369
4.	**Test 1**, Herbs that dispel wind dampness (2)	Chapter 5 pg 323- 369
5.	Quiz, Aromatic herbs that transform dampness	Chapter 7 pg 467-489
6.	Quiz, Herbs that alleviate food stagnation	Chapter 8 pg 493-506
7.	Quiz, Herbs that regulate the Qi (1)	Chapter 9 pg 509-554
8.	**Test 2**, Herbs that regulate the Qi (2)	Chapter 9 pg 509-554
9.	Quiz, Herbs that warm the interior and expel cold	Chapter 11 pg 673-704
10.	Quiz, Herbs that expel parasites	Chapter 17 pg 995-1016
11.	**Final examination**	

CHEATING & PLAGIARISM: same as above

Alhambra Medical University

Course Syllabus

Course Title: HB103 TCM Chinese Herbology III **Course Code:** HB103

Units & Didactic Hours 3/30 **Class Time:** 3 Hours

Instructor:

Course Description: Introduction of the most commonly used medical substances in traditional Chinese Pharmacology. This course is third in a series of 4 and covers the herbs that regulate the blood, herbs that transform phlegm and relieve coughing, herbs that calm the spirit, and aromatic herbs that open the orifices

Course Prerequisites: Introduction to Botany and Herbology BS 106 or permission of the instructor.

Purpose of the Course: This course will provide the student with basic knowledge related to specific single herbs commonly used in the TCM pharmacy.

Course Objectives and Student Competencies:

7. Students should know the Pin Yin and Latin names of the herbs and the categories they belong to
8. Students should know the natures and flavors of the herbs and the channels they enter
9. Student should know the indications of the herbs and their contraindications.

Course Requirements:

1. Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
2. Weekly Quizzes
3. Two examinations and a comprehensive final examination

Student Evaluation and Assessment Methods:

1. Attendance	10%
2. Exam # 1	20%
3. Exam # 2	20%
4. Comprehensive Final Examination	50%

Learning Methods:
Lecture, Review of the Materia Medica

Grading System:

94-100% = A	90-93% = A-	87-89% = B+	84-86% = B
80-83% = B-	77-79% = C+	74-76 = C	70-73% = C-

69% and below = F (Failed)

Require Text Book:

3. *Chinese Herbal Medicine: Materia Medica* (3rd edition), by Bensky D, Clavey S, Stoger E, and Gamble, A, Eastland Press, 2004

Other Reference Materials

7. Instructor's handouts

Course Outline

Week	Topic	Reading Assignments
1.	Herbs that cool and transform phlegm-heat	Chapter 6 pg 376-411
2.	Quiz, Herbs that transform phlegm-cold	Chapter 6 pg 412-435
3.	Quiz, Herbs that relieve coughing and wheezing	Chapter 6 pg 437-460
4.	**Test 1**, Herbs that stop bleeding	Chapter 10 pg 559-596
5.	Quiz, Herbs that invigorate the blood (1)	Chapter 10 pg 598-667
6.	Quiz, Herbs that invigorate the blood (2)	Chapter 10 pg 598-667
7.	Quiz, Herbs that invigorate the blood (3)	Chapter 10 pg 598-667
8.	**Test 2**, Substances that settle, anchor and calm the spirit	Chapter 14 pg 907-925
9.	Quiz, Herbs that nourish the heart and calm the spirit	Chapter 14 pg 925-939
10.	Quiz, Aromatic herbs that open the orifices	Chapter 15 pg 995-958
11.	**Final examination**	

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: HB104 TCM Chinese Herbology IV **Course Code:** HB104

Units & Didactic Hours 3/30 **Class Time:** 3 Hours

Instructor:

Course Description: Introduction of the most commonly used medical substances in traditional Chinese Pharmacology. This course is first in a series of 4 and covers exterior releasing herbs, herbs that clear heat and relieve toxicity, downward draining herbs.

Course Prerequisites: Introduction to Botany and Herbology BS 106 or permission of the instructor.

Purpose of the Course: This course will provide the student with basic knowledge related to specific single herbs commonly used in the TCM pharmacy.

Course Objectives and Student Competencies:

10. Students should know the Pin Yin and Latin names of the herbs and the categories they belong to
11. Students should know the natures and flavors of the herbs and the channels they enter
12. Student should know the indications of the herbs and their contraindications.

Course Requirements:

1. Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
2. Weekly Quizzes
3. Two examinations and a comprehensive final examination

Student Evaluation and Assessment Methods:

1. Attendance	10%
2. Exam # 1	20%
3. Exam # 2	20%
4. Comprehensive Final Examination	50%

Learning Methods:

Lecture, Review of the Materia Medica

Grading System:

94-100% = A	90-93% = A-	87-89% = B+	84-86% = B
80-83% = B-	77-79% = C+	74-76 = C	70-73% = C-

69% and below = F (Failed)

Require Text Book:

4. *Chinese Herbal Medicine: Materia Medica* (3rd edition), by Bensky D, Clavey S, Stoger E, and Gamble, A, Eastland Press, 2004

Other Reference Materials

8. Instructor's handouts

Course Outline

Week	Topic	Reading Assignments
1.	Herbs that tonify the Qi	Chapter 12 pg 709-740
2.	Quiz, Herbs that tonify the blood	Chapter 12 pg 741- 762
3.	Quiz, Herbs that tonify the Yang (1)	Chapter 12 pg 764-814
4.	**Test 1**, Herbs that tonify the Yang (2)	Chapter 12 pg 764-814
5.	Quiz, Herbs that nourish the Yin (1)	Chapter 12 pg 815-848
6.	Quiz, Herbs that nourish the Yin (2)	Chapter 12 pg 815-848
7.	Quiz, Herbs that stabilize and bind (1)	Chapter 13 pg 855-902
8.	**Test 2**, Herbs that stabilize and bind (2),	Chapter 13 pg 855-902
9.	Quiz, Substances that extinguish wind and stop tremors	Chapter 16 pg 965-989
10.	Quiz, Substances for external application	Chapter 18 pg 1019-1038
11.	**Final examination**	
12.		

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Chinese Herbal Formulas I **COURSE CODE:** HB201

UNITS: 3/30 **INSTRUCTOR:**

CLASS TIME:

COURSE DESCRIPTION:
This is a comprehensive introduction to Chinese herbal formulas for various clinical applications. This section will discuss the formulas used for releasing the exterior, and clearing heat.

COURSE PREREQUISITES:
HB101, HB102, HB103, HB104

PURPOSE OF THE COURSE:
To provide students the opportunity of learning both the necessary and correct herbal combinations for Chinese medical treatment.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
13. Students should know how to form the proper structure of an herbal formula
14. Students should know the dosages, contraindications and clinic applications of the formulas
15. Student should know the modifications of the formula based on the differential patterns

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

STUDENT EVALUATION & ASSESMENT METHODS:

1.	Attendance	10%
2.	Class Participation	
3.	Assignments	
4.	Homework	
5.	Projects	
6.	Quiz 1-9	40% (One of the nine quizzes with the lowest score will not be counted.)
7.	Final	50%
	Total:	100%

LEARNING METHODS:
Lecture & Case discuss with small group

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

5. *Chinese Herbal Medicine: Formulas & Strategies,* by Dan Bensky D & Randall Barolet, Eastland Press, 1990
6. *Chinese Herbal Medicine: Herbal Medica,* by Bensky and Gamble, Eastland Press, Seattle, 1986

Other Reference Materials

9. Instructor's handouts

CONTACTING YOUR INSTRUTOR:

Office: 924 Buena Vista St #201, Duarte Ca 91010
Phone#: (626)256-3341
E-mail address: sharond91010@yahoo.com

Course Outline:

I. Introduction

A. Strategies of formulas
B. Hierarchy of ingredients
C. Modifications in composition
D. Types of formulas
E. Preparation and administration of decoctions
F. Standards of measurement

II. Formulas that Release the Exterior

A. Formulas that release exterior cold

1. Ma Huang Tang (A)
   (Ma Huang Jia Zhu Tang) (C)
   (Da Qing Long Tang) (B)
   (Ma Xing Yi Gan Tang) (C)
2. Gui Zhi Tang (A)
   (Gui Zhi Jia Hou Po Xing Zi Tang) (C)
   (Gui Zhi Jia Ge Gen Tang) (C)
3. Xiao Qing Long Tang (B)
   (Xiao Qing Long Jia Shi Gao Tang) (C)
   (She Gan Ma Huang Tang) (C)
4. Jiu Wei Qiang Huo Tang (B)
   (Da Qiang Huo Tang) (C)
5. Xiang Su San (C)
6. Xiang Ru San (C)

B. Formulas that release exterior wind-heat

1. Sang Ju Yin (A)
2. Yin Qiao San (A)
3. Chai Ge Jie Ji Tang (A)
4. Sheng Ma Ge Gen Tang (C)

C. Formula that release exterior disorders with hand and neck symptoms

1. Chuan Xiong Cha Tiao San (B)
   (Ju Hua Cha Tiao San) (C)
2. Cang Er Zi San (B)
   (Xin Yi San) (C)
3. Ge Geng Tang (A)

D. Formulas that release exterior disorders with interior deficiency

1. Ren Shen Bai Du San (A)
   (Yin Qiao Bai Du San) (B)
   (Jing Fang Bai Du San) (B)

(Shen Su Yin) (C)
2. Ma Huang Xi Xin Fu Zi Tang (B)
3. Jia Jian Wei Rui Tang (B)

E. Formulas that release exterior-interior excess
1. Fang Feng Tong Sheng San (C)
2. Ge Geng Huang Lian Huang Qin Tang (B)
3. Shi Gao Tang (C)

III. Formulas that Clear Heat

A. Formulas that clear heat from Qi level
1. Bai Hu Tang (A)
(Bai Hu Jia Ren Sheng Tang) (C)
(Bai Hu Jia Gui Zhi Tang) (C)
(Bai Hu Jia Cang Zhu Tang) (C)
2. Zhu Ye Shi Gao Tang (B)
3. Zhi Zi Dou Chi Tang (C)

B. Formulas that clear heat from the nutritive level and cool the blood
1. Qing Ying Tang (B)
2. Xi Jiao Di Huang Tang (B)

C. Formula that clear heat and relieve toxicity
1. Huang Lian Jie Du Tang (A)
2. Xie Xin Tang (B)
(Fu Zi Xie Xin Tang) (B)
3. Pu Ji Xiao Du Tin (B)
4. Qing Wen Bai Du Yin (C)
5. Xian Feng Huo Ming Yin (B)
6. Wu Wei Xiao Du Yin (B)
7. Si Miao Yong An Tang (B)

D. Formulas that Clear Heat from the Organs
1. Ma Xing Shi Gan Tang (A)
(Yue Bi Tang) (B)
(Yue Bi Jia Zhu Tang) (C)
2. Xie Bai San (C)
(Ting Li Da Zao Xie Fei Tang) (B)
3. Wei Jing Tang (C)
4. Qing Wei San (B)
5. Yu Nu Jian (B)
6. Dao Chi San (B)
7. Long Dan Xie Gan Tang (A)
8. Zuo Jin Wan (B)
(Xiang Lian Wan) (B)
9. Bai Tou Weng Tang (B)

E. Formulas that Clear Heat from Deficiency
1. Qing Hao Bie Jia Tang (A)
2. Qing Gu San (B)

F. Formulas that Relieve Summer heat
1. Liu Yi San (B)
(Bi Yu San) (C)
2. Qing Shu Yi Qi Tang (B)

- A formulas are in the State Board Exam
- B formulas are in important formulas
- C formulas usually not required for the exams

WEEKLY TOPICS:

Week 1

I. Introduction

3. Strategies of formulas
4. Hierarchy of ingredients
5. Modifications in composition
6. Types of formulas
7. Preparation and administration of decoctions
8. Standards of measurement

Week 2

II. Formulas that Release the Exterior

A. Formulas that release exterior cold

Week 3

B. Formulas that release exterior wind-heat

Week 4

C. Formula that release exterior disorders with hand and neck symptoms

Week 5

D. Formulas that release exterior disorders with interior deficiency

E. Formulas that release exterior-interior excess

Case study

Week 6

III. Formulas that Clear Heat

A. Formulas that clear heat from Qi level

B. Formulas that clear heat from the nutritive level and cool the blood

Week 7

C. Formula that clear heat and relieve toxicity

Week 8

D. Formulas that Clear Heat from the Organs

Week 9

D. Formulas that Clear Heat from the Organs

Week 10

E. Formulas that Clear Heat from Deficiency

F. Formulas that Relieve Summer heat

Case study

Week 11 Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Chinese Herbal Formulas II **COURSE CODE:** HB202

UNITS: 3/30 **INSTRUCTOR:**
CLASS TIME:

COURSE DESCRIPTION:
This is a comprehensive introduction to Chinese herbal formulas for various clinical applications. This section will discuss the formulas used for draining down, for harmonizing, for treating dryness, expelling dampness, as well as warming interior cold.

COURSE PREREQUISITES:
HB101, HB102, HB103, HB104

PURPOSE OF THE COURSE:
To provide students the opportunity of learning both the necessary and correct herbal combinations for Chinese medical treatment.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
16. Students should know how to form the proper structure of an herbal formula
17. Students should know the dosages, contraindications and clinic applications of the formulas
18. Student should know the modifications of the formula based on the differential patterns

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

STUDENT EVALUATION & ASSESMENT METHODS:

8. Attendance	10%
9. Class Participation	
10. Assignments	
11. Homework	
12. Projects	
13. Quiz 1	40% (One of the nine quizzes with the lowest score will not be counted.)
14. Final	50%
Total:	100%

LEARNING METHODS:
Lecture & Case discuss with small group

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

7. *Chinese Herbal Medicine: Formulas & Strategies,* by Dan Bensky D & Randall Barolet, Eastland Press, 1990
8. *Chinese Herbal Medicine: Herbal Medica,* by Bensky and Gamble, Eastland Press, Seattle, 1986

Other Reference Materials

10. Instructor's handouts

CONTACTING YOUR INSTRUTOR:

Office: 924 Buena Vista St #201, Duarte Ca 91010
Phone#: (626)256-3341
E-mail address: sharond91010@yahoo.com

Course Outline: (Herbal Prescription II)

Formulas that Drain Downward

B. Formulas that Purge Heat Accumulation

1.	Da Cheng Qi Tang	(A)
	(Xiao Cheng Qi Tang)	(A)
	(Tiao Wei Cheng Qi Tang)	(A)
	(Zhen Ye Cheng Qi Tang)	(C)
2.	Da Huang Mu Dan Tang	(B)
3.	Da Xian Xiong Tang	(B)
4.	Huang Long Tang	(B)

C. Formulas that Moisten the Intestines and Unblock the Bowels

1.	Ma Zi Ren Wan	(B)
	(Wu Ren Wan) p.124	(C)
2.	Run Chang Wan p.125	(C)
3.	Ji Chuan Jian	(B)

C. Formulas that Warm the Yang and Guide Out Accumulation

1.	Da Huang Fu Zi Tang	(B)
	(Wen Pi Tang) p.127	(C)
2.	San Wu Bei Ji Wan p.127	(C)

D. Formulas that Drive Out Excess Water

1.	Shi Zao Tang p.128	(B)
2.	Zhou Che Wan p.129	(C)
	(Ji Jiao Li Huang Wan) p.130	(C)

II. Formulas that Harmonize

A. Formulas that Harmonize Shao Yang Stage Disorders

1.	Xiao Chai Hu Tang	(A)
	(Chai Ping Tang) p.139	(C)

2.	Da Chai Hu Tang	(B)
3.	Hao Qin Qing Dan Tang	(B)
4.	Da Yuan Yin p.142	(C)
B.	Formulas that Regulate and Harmonize the Liver and Spleen	
1.	Si Ni San	(A)
	(Chai Hu Shu Gan San)	(C)
2.	Xiao Yao San	(A)
	(Jia Wei Xiao Yao San)	(B)
3.	Tong Xie Yao Fang	(B)
D.	Formulas that Harmonize the Stomach and Intestines	
1.	Ban Xia Xie Xin Tang	(A)
	(Gan Cao Xie Xin Tang) p.152	(B)
III.	**Formulas that Treat Dryness**	
A.	Formulas that Gently Disperse and Moisten	
1.	Xing Su San	(B)
2.	Sang Xing Tang	(B)
3.	Qing Zao Jiu Fei Tang	(B)
B.	Formulas that Enrich the Yin and Moisten Dryness	
1.	Bai Hu Gu Jin Tang	(B)
2.	Bu Fei E Jiao Tang	(C)
3.	Mai Men Dong Tang	(B)
4.	Zeng Ye Tang	(C)
IV.	**Formulas that Expel Dampness**	
A.	Formulas that promote urination and leach out dampness	
1.	Wu Ling San	(A)
	(Si Ling San) p.176	(C)
	(Wei Ling Tang) p.176	(B)
2.	Zhu Ling Tang	(A)
3.	Wu Pi San	(A)
4.	Fang Ji Huang Qi Tang	(C)
B.	Formulas that transform damp turbidity	
5.	Ping Wei San	(A)
6.	Huo Xiang Zheng Qi San	(A)
C.	Formula that clear damp-heat	
1.	San Ren Tang	(B)
	(Huo Po Xia Ling Tang) p.187	(C)
5.	Gan Lu Xiao Du Dan	(C)
6.	Lian Po Yin p.189	(C)
7.	Yin Chen Hao Tang	(B)
	(Zhi Zi Bai Pi Tang) p.191	(C)
8.	Ba Zheng San	(A)
	(Wu Lin San) p.194	(C)
9.	Shao Yao Tang	(B)
10.	Er Miao San	(B)
	(San Miao Wan)	(B)
	(Si Miao Wan)	(B)

E. Formula that warm and transform water and dampness

1. Zhen Wu Tang (A)
   (Fu Zi Tang) (C)
2. Shi Pi Yin (B)
3. Bei Xie Fen Qing Yin (B)
4. Ji Ming San (C)

F. Formula that dispel wind-dampness

1. Qiang Huo Sheng Shi Tang (B)
2. Juan Bi Tang (B)
3. Du Huo Ji Sheng Tang (A)

V. Formulas that warm interior cold

A. Formulas that warm the channels and disperse cold

1. Dang Gui Si Ni Tang (B)
   (Huang Qi Gui Zhi Wu Wu Tang) (C)
2. Yang He Tang (C)

B. Formulas that warm the middle and dispel cold

1. Li Zhong Wan (A)
   (Fu Zi Li Zhong Wan) (C)
2. Wu Zhu Yu Tang (A)
3. Xiao Jian Zhong Tang (B)
   (Huang Qi Jian Zhong Tang) (B)
4. Da Jian Zhong Tang (A)

C. Formulas that rescue devastated yang

1. Si Ni Tang (A)
   (Si Ni Jia Ren Shen Tang) (C)
   (Tong Mai Si Ni Tang) (C)
2. Shen Fu Tang (C)
   (Du Shen Tang) (C)

- A formulas are in the State Board Exam
- B formulas are in important formulas
- C formulas usually not required for the exams

WEEKLY TOPICS:

Week 1
I. Formulas that Drain Downward
A. Formulas that Purge Heat Accumulation
Week 2
B. Formulas that Moisten the Intestines and Unblock the Bowels
C. Formulas that Warm the Yang and Guide Out Accumulation
D. Formulas that Drive Out Excess Water
Week 3
II. Formulas that Harmonize
A. Formulas that Harmonize Shao Yang Stage Disorders
Week4
B. Formulas that Regulate and Harmonize the Liver and Spleen
C. Formulas that Harmonize the Stomach and Intestines
Week 5
III. Formulas that Treat Dryness
A. Formulas that Gently Disperse and Moisten
B. Formulas that Enrich the Yin and Moisten Dryness
Case study
Week 6
IV. Formulas that Expel Dampness
A. Formulas that promote urination and leach out dampness
B. Formulas that transform damp turbidity
Week 7
C. Formula that clear damp-heat
Week 8
D. Formula that warm and transform water and dampness
E. Formula that dispel wind-dampness
Week 9
V. Formulas that warm interior cold
A. Formulas that warm the channels and disperse cold
B. Formulas that warm the middle and dispel cold
Week 10
C. Formulas that rescue devastated yang
Case study
Week 11 Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Chinese Herbal Formulas III **COURSE CODE:** HB203

UNITS: 3/30 **INSTRUCTOR:**
CLASS TIME:

COURSE DESCRIPTION:
This is a comprehensive introduction to Chinese herbal formulas for various clinical applications. This section will discuss the formulas used for tonifying, regulating the Qi, invigorating the blood, as well as stopping bleeding.

COURSE PREREQUISITES:
HB101, HB102, HB103, HB104

PURPOSE OF THE COURSE:
To provide students the opportunity of learning both the necessary and correct herbal combinations for Chinese medical treatment.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
19. Students should know how to form the proper structure of an herbal formula
20. Students should know the dosages, contraindications and clinic applications of the formulas
21. Student should know the modifications of the formula based on the differential patterns

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

STUDENT EVALUATION & ASSESMENT METHODS:

15. Attendance	10%
16. Class Participation	
17. Assignments	
18. Homework	
19. Projects	
20. Quiz 1-9	40% (One of the nine quizzes with the lowest score will not be counted.)
21. Final	50%
Total:	100%

LEARNING METHODS:
Lecture & Case discuss with small group

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

9. *Chinese Herbal Medicine: Formulas & Strategies,* by Dan Bensky D & Randall Barolet, Eastland Press, 1990
10. *Chinese Herbal Medicine: Herbal Medica,* by Bensky and Gamble, Eastland Press, Seattle, 1986

Other Reference Materials

11. Instructor's handouts

CONTACTING YOUR INSTRUTOR:

Office: 924 Buena Vista St #201, Duarte Ca 91010
Phone#: (626)256-3341
E-mail address: sharond91010@yahoo.com

Course Outline: (Herbal Prescription III)

I. Formulas that tonify

D.	Formulas that tonify the Qi	
1.	Si Jun Zi Tang	(A)
	(Yi Gong San)	(C)
	(Liu Jun Zi Tang)	(B)
	(Xiang Sha Liu Jun Zi Tang)	(B)
2.	Shen Ling Bai Zhu San	(B)
	(Qi Wei Bai Zhu San)	(C)
3.	Bu Zhong Yi Qi Tang	(A)
	(Ju Yuan Jian)	(C)
4.	Sheng Mai San	(A)
5.	Ren Shen Ge Jie Tang	(B)
	(Ren Shen Hu Tao Tang)	(C)
E.	Formulas that tonify the Blood	
1.	Si Wu Tang	(A)
	(Sheng Yu Tang)	(B)
	(Tao Hong Si Wu Tang)	(B)
2.	Dang Gui Shao Yao San	(B)
3.	Shao Yao Gan Cao Tang	(B)
F.	Formulas that tonify Qi and Blood	
1.	Dang Gui Bu Xue Tang	(B)
2.	Gui Pi Tang	(A)
3.	Zhi Gan Cao Tang	(B)
	(Jia Jian Fu Mai Tang)	(C)
4.	Ba Zhen Tang	(B)
	(Shi Quan Da Bu Tang)	(A)
	(Tai Shan Pan Shi San)	(C)
G.	Formulas that nourish and tonify the Yin	
1.	Liu Wei Di Huang Wan	(A)
	(Du Qi Wan)	(C)
	(Zhi Bai Di Huang Wan)	(B)
	(Qi Ju Di Huang Wan)	(B)
	(Er Long Zuo Ci Wan)	(C)
	(Ming Mu Di Huang Wan)	(C)
2.	Zuo Gui Yin	(B)
	(Zuo Gui Wan)	(C)
3.	Da Bu Yin Wan	(B)
4.	Hu Qian Wan	(B)

5. Yi Guan Jian (B)
6. Zhu Jing Wan (C)
7. Qi Bao Mei Ran Dan (C)
8. Er Zhi Wan (B)

H. Formulas that warm and tonify the Yang

1. Jin Gui Shen Qi Wan (A)
   (Ji Sheng Shen Qi Wan) (C)
2. You Gui Wan (B)
   (You Gui Yin) (C)
3. Er Xian Tang (B)

Formulas that regulate the Qi

I. Formulas that promote the movement of Qi

1. Yue Ju Wan (A)
2. Ban Xia Hou Po Tang (A)
3. Gua Lou Xie Bai Bai Jiu Tang (B)
   (Gua Lou Xie Bai Ban Xia Tang) (B)
4. Hou Po Wen Zhong Tang (C)
5. Liang Fu Wan (C)
6. Jin Ling Zi San (B)
7. Tian Tai Wu Yao San (B)
8. Nuan Gan Jian (C)

J. Formulas that direct rebellious Qi downward

1. Su Zi Jiang Qi Tang (A)
2. Ding Chuan Tang (A)
3. Si Mo Tang (C)
4. Xuan Fu Dai Zhe Tang (B)
   (Gan Jiang Ren Shen Ban Xia Wan) (C)
5. Ju Pi Zhu Ru Tang (A)
6. Ding Xiang Shi Di Tang (C)

Formulas that Invigorate the Blood

A. Formulas that invigorate the Blood and dispel blood stasis

7. Tao He Cheng Qi Tang (A)
1. Xue Fu Zhu Yu Tang (A)
   (Tong Qiao Huo Xue Tang) (B)
   (Ge Xia Zhu Yu Tang) (B)
   (Shao Fu Zhu Yu Tang) (B)
   (Shen Tong Zhu Yu Tang) (B)
3. Shi Xiao San (B)
4. Dan Shen Yin (C)
5. Da Huang Zhe Chong Wan (C)
6. Bu Yang Huan Wu Tang (B)

B. Formulas that warm the menses and dispel Blood stasis

1. Gui Zhi Fu Ling Wan (A)
2. Sheng Hua Tang (B)
3. Wen Jing Tang (A)

C. Formulas that invigorate the Blood in the treatment of traumatic injury

1. Fu Yuan Huo Xue Tang (B)
2. Die Da Wan (C)
3. Huo Luo Xiao Ling Dan (C)

Formulas that Stop Bleeding

K. Formulas that clear heat and stop bleeding

	L. Shi Hui San	(B)
1.	Huai Hua San	(C)
2.	Xiao Ji Yin Zi	(B)
M.	Formulas that tonify and stop bleeding	
1.	Huang Tu Tang	(B)
2.	Jiao Ai Tang	(B)

- A formulas are in the State Board Exam
- B formulas are in important formulas
- C formulas usually not required for the exams

WEEKLY HOMEWORK ASSIGMENTS:

Week 1

I. Formulas that tonify

A. Formulas that tonify the Qi

Week 2

B. Formulas that tonify the Blood

N. Formulas that tonify Qi and Blood

Week3

O. Formulas that nourish and tonify the Yin

Week 4

P. Formulas that warm and tonify the Yang

Week 5

Formulas that regulate the Qi

Q. Formulas that promote the movement of Qi Case study

Week6

R. Formulas that direct rebellious Qi downward

Week 7

Formulas that Invigorate the Blood

A. Formulas that invigorate the Blood and dispel blood stasis

Week 8

B. Formulas that warm the menses and dispel Blood stasis

Week9

C. Formulas that invigorate the Blood in the treatment of traumatic injury

Formulas that Stop Bleeding

S. Formulas that clear heat and stop bleeding

Week10

T. Formulas that tonify and stop bleeding Case study

Week 11 Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Chinese Herbal Formulas IV **COURSE CODE:** HB204

UNITS: 3/30 **INSTRUCTOR:**
CLASS TIME:

COURSE DESCRIPTION:
This is a comprehensive introduction to Chinese herbal formulas for various clinical applications. This section will discuss the formulas used for stabilizing and binding, tranquilizing, orifice opening, wind expelling, phlegm treating, digesting as well as parasites expelling.

COURSE PREREQUISITES:
HB101, HB102, HB103, HB104

PURPOSE OF THE COURSE:
To provide students the opportunity of learning both the necessary and correct herbal combinations for Chinese medical treatment.

COURSE OBJECTIVES & STUDENT COMPETENCIES:
22. Students should know how to form the proper structure of an herbal formula
23. Students should know the dosages, contraindications and clinic applications of the formulas
24. Student should know the modifications of the formula based on the differential patterns

COURSE REQUIREMENTS:
- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

STUDENT EVALUATION & ASSESMENT METHODS:

22. Attendance	10%
23. Class Participation	
24. Assignments	
25. Homework	
26. Projects	
27. Quiz 1-9	40% (One of the nine quizzes with the lowest score will not be counted.)
28. Final	50%
Total:	100%

LEARNING METHODS:
Lecture & Case discuss with small group

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

11. *Chinese Herbal Medicine: Formulas & Strategies,* by Dan Bensky D & Randall Barolet, Eastland Press, 1990
12. *Chinese Herbal Medicine: Herbal Medica,* by Bensky and Gamble, Eastland Press, Seattle, 1986

Other Reference Materials

12. Instructor's handouts

CONTACTING YOUR INSTRUTOR:

Office: 924 Buena Vista St #201, Duarte Ca 91010
Phone#: (626)256-3341
E-mail address: sharond91010@yahoo.com

Course Outline: (Herbal Prescription IV)

Formulas that Stabilize and Bind

U. Formulas that stabilize the exterior and the Lungs
1. Yu Ping Feng San (A)
2. Mu Li San (B)
3. Jiu Xian San (C)
4. Dang Gui Liu Huang Wan (B)

V. Formulas that restrain leakage from the intestines
1. Zhen Ren Yang Zang Tang (B)
2. Tao Hua Tang (C)
3. Si Shen Wan (A)

W. Formulas that stabilize the Kidney
1. Jin Suo Gu Jing Wan (B)
(Shui Lu Er Xian Dan) (C)
2. Sang Piao Xiao San (B)
3. Suo Quan Wan (B)
4. Shou Tai Wan (B)

X. Formulas that stabilize the womb
1. Gu Chong Tang (B)
2. Gu Jiang Wan (A)
3. Wan Dai Tang (B)
4. Yi Huang Tang (B)

Formulas that Calm the Spirit

Y. Formulas that nourish the heart and calm the spirit
1. Tian Wang Bu Xin Dan (A)
(Bai Zhi Yang Xin Wan) (C)
2. Suan Zao Ren Tang (A)
3. Ding Zhi Wan (B)
4. Huang Lian E Jiao Tang (B)
5. Gan Mai Da Zao Tang (A)

Z. Formulas that sedate and calm the spirit
1. Zhu Sha An Shen Wan (B)
2. Ci Zhu Wan (C)

Formulas that Expel Wind

AA. Formulas that release wind from skin and channel
1. Xiao Feng San (A)
2. Xiao Huo Luo Dan (A)
3. Qian Zheng San (B)

4. Yu Zhen San (C)
5. Zhi Jing San (C)

BB. Formulas that extinguish internal wind
1. Zheng Gan Xi Feng Tang (B)
(Jian Ling Tang) (C)
2. Ling Jiao Gou Teng Tang (B)
3. Tian Ma Gou Teng Yin (A)
4. San Jia Fu Mai Tang (C)
5. E Jiao Ji Zi Huang Tang (B)
6. Da Ding Feng Zhu (B)
7. Di Huang Yin Zi (B)

Formulas that Open the Orifices

CC. Formulas that clear heat and open the orifices
1. An Gong Niu Huang Wan (C)
(Niu Huang Qing Xin Wan) (C)
2. Zhi Bao Dan (C)
3. Zi Xue Dan (C)

DD. Formulas that warm and open the orifices
1. Su He Xiang Wan (C)

C. Formulas that scour phlegm and open the orifices
1. Di Tan Tang (C)
2. Gun Tan Wan (C)

Formulas that Treat Phlegm

EE. Formulas that dry dampness and expel phlegm
1. Er Chen Tang (A)

FF. Formula that clear heat and transform phlegm
1. Wen Dan Tang (A)
(Shi Wei Wen Dan Tang) (C)
2. Qing Qi Hua Tan Wan (B)
3. Xiao Xian Xiong Tang (B)

GG. Formulas that moisten dryness and transform phlegm
1. Bei Mu Gua Lou San (A)

HH. Formulas that transform phlegm and dissipate nodules
1. Hai Zao Yu Hu Tang (C)
2. Xiao Luo Wan (B)

II. Formula that warm and transform cold-phlegm
1. Ling Gui Zhu Gan Tang (B)
(Gan Cao Gan Jiang Fu Ling Bai Zhu Tang) (C)
2. Ling Gan Wu Wei Jiang Xin Tang (B)
3. San Zi Yang Qin Tang (B)

JJ. Formula that transform phlegm and extinguish wind
1. Zhi Sou San (A)
2. Ban Xia Bai Zhu Tian Ma Tang (B)
(Dao Tan Tang) (C)
3. Ding Xian Wan (C)

KK. Formulas that induce vomiting to discharge phlegm
1. Gua Di San (C)

Formulas that Reduce Food Stagnation

1. Bao He Wan (A)
2. Mu Xiang Bing Lang Wan (C)
3. Jian Pi Wan (B)

4. Zhi Zhu Wan (B)
(Zhi Shi Dao Zhi Wan) (C)
5. Zhi Shi Xiao Pi Wan (B)

Formulas that Expel Parasites

1. Wu Bei Wan (B)
2. Hua Chong Wan (C)
3. Fei Er Wan (C)

- A formulas are in the State Board Exam
- B formulas are in important formulas
- C formulas usually not required for the exams

WEEKLY HOMEWORK ASSIGMENTS:

Week 1

I. Formulas that Stabilize and Bind

LL. Formulas that stabilize the exterior and the Lungs
MM. Formulas that restrain leakage from the intestines

Week 2

NN. Formulas that stabilize the Kidney

Week3

OO. Formulas that stabilize the womb

II. Formulas that Calm the Spirit

A. Formulas that nourish the heart and calm the spirit

Week 4

B. Formulas that sedate and calm the spirit

Week5

III. Formulas that Expel Wind

A. Formulas that release wind from skin and channel
Case study

Week 6

B. Formulas that extinguish internal wind

IV. Formulas that Open the Orifices

A. Formulas that clear heat and open the orifices
B. Formulas that warm and open the orifices
C. Formulas that scour phlegm and open the orifices

Week 7

V. Formulas that Treat Phlegm

A. Formulas that dry dampness and expel phlegm
B. Formula that clear heat and transform phlegm

Week 8

C. Formulas that moisten dryness and transform phlegm
D. Formulas that transform phlegm and dissipate nodules

Week 9

PP. Formula that warm and transform cold-phlegm
QQ. Formula that transform phlegm and extinguish wind
RR. Formulas that induce vomiting to discharge phlegm

Week 10

VI. Formulas that Reduce Food Stagnation
Formulas that Expel Parasites
Case study

Week 11 Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: TCM Nutrition **COURSE CODE**: HB300
UNITS: 3 Units
INSTRUCTOR: **CONTACT PHONE:** **E-mail**:
CLASS TIME:

COURSE DESCRIPTION:

To understand characteristic of natural food including: All kind of Grains, Vegetable, Fruit, Meat, and Seafood. Integrate with basic theory of TCM to help prevent diseases, to speed up the healing process, and recuperate energy.

COURSE PREREQUISITES: NONE

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 10%
- Class Participation 5%
- Home Work 15%
- Med Term Exam 30% (10% Report 20% Cooking Dish)
- Final Exam 40% (20% Paper Exam 20% Cooking Dish)
- Total 100%

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, homework, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. **Class Handout**

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

Week 1 Integration with Basic Theory of TCM / Functions of All kinds of Grains

Week 2 Functions of Vegetables

Week 3 Functions of Fruits

Week 4 Functions of Meats

Week 5 All kind of Seafood

Week 6 Common diseases I

Week 7 Common diseases II

Week 8 Pregnancy / Postnatal's suggestion menu

Week 9 Teenage / Office worker's suggestion menu

Week 10 How to combine food to get the best nutrition out

Week 11 Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Advanced Herbology **COURSE CODE: HB301**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: This course will focus on herbs most commonly utilized in the clinical setting. Storage and rules governing pharmacy will be introduced. Students will incorporate herbal treatment with integrative clinical research.

COURSE PREREQUISITES: HB101 – 104

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should know the herb's various clinical applications
2. Students should know how to use herbs more practically and more clinically

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

13. *Chinese Herbal Medicine: Materia Medica* (revised edition), by Dan Bensky & Gamble A, Eastland Press, 1993

Other Reference Materials

13. *Jade Remedies, A Chinese Herbal Reference for the West Vol. 1* & 2, Peter Holmes, Snow Lotus Press, 1996
14. Instructor's handouts

WEEKLY TOPICS:

1. Introduction to clinical herbology: the differences between clinic and didactic
2. Clinical practice of herbs that release exterior
3. Clinical practice of herbs that clear heat
4. Clinical practice of herbs that drain dampness
5. Clinical practice of herbs that transform phlegm and stop coughing
6. **Midterm,** Clinical practice of herbs that invigorate the blood and stop bleeding
7. Clinical practice of herbs that regulate Qi and warm interior cold
8. Clinical practice of herbs that tonify (1)
9. Clinical practice of herbs that tonify (2)
10. Clinical practice of herbs that stabilize and bind
11. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Advanced Formula – Shang Han Lun **Course Code**: HB401

Units: 3/30 **Class Time**:

Instructor: **Connect Phone**:

Course Description: Shang Han Lun was the earliest medical work existed today to discuss about treating patients with pattern identification. It divided external contract diseases into six stages: Tai Yang, Yang Ming, Shao Yang, Tai Yin, Shao Yin, and Jue Yin, and created the diagnosis principles of six channel identification as well as the treatment principles of "standards, methods, formulas and herbs".

Course Objectives: Students should learn the methods of six channel identification, and learn how to apply the standards, methods, formulas and herbs with six channel identification into their clinical practice, and raise their practice level.

Text Book:

Shang Han Lun – On Cold Damage, Translated and Commented by Craig Mitchell, Feng Ye, and Nigel Wiseman, Paradign Publications, ISBN 0-912111-57-7

COURSE REQUIREMENTS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.

STUDENT EVALUATION & ASSESMENT METHODS:

29. Attendance	10%
30. Class Participation	
31. Assignments	
32. Homework	
33. Projects	
34. Quiz 1-9	40% (One of the nine quizzes with the lowest score will not be counted.)
35. Final	50%
Total:	100%

LEARNING METHODS:

Lecture & Case discuss with small group

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

Weekly Course Outline:

1. General Introduction to Shanghan Lun, Outline of Tai Yang Disease
2. Tai Yang Disease - Wind Attack: Exterior Deficient Pattern and Exterior Excessive Pattern
3. Tai Yang Disease – Tai Yang Water Amassment and Blood Amassment Pattern
4. Tai Yang Disease – Combination Patterns and Transmuted Patterns, 1st Test
5. Yang Ming Disease – Outline and Channel Patterns
6. Yang Ming Disease – Bowel Patterns
7. Shao Yang Disease – Outline and Primary Patterns
8. Tai Yin Disease – Outline and Primary Patterns, 2nd Test
9. Shao Yin Disease – Outline and Primary Patterns
10. Jue Yin Disease – Outline and Mixed Patterns of Heat and Cold
11. Final Test

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Advanced Formula – Jin Gui Yao Lue
COURSE CODE: HB402
UNITS/HOURS: 3/30
FREQUENCY OF LESSON: 3 hours per week
CLASS TIME:
INSTRUCTOR:
CONTACT PHONE: **Email:**

COURSE DESCRIPTION: Jin Kui Yao Lue was a classic in traditional Chinese medicine. It mainly discussed the disease mechanisms, pattern identifications and treatment principles of formula of 44 miscellaneous diseases. The main contents were based on the theory of Zangfu and meridian, especially on the Zangfu. The course is closely related to the clinical practice.

COURSE PREREQUISITES: HB201-204, OM201-203

COURSE OBJECTIVES & STUDENT COMPETENCIES: Students should learn the etiology of the miscellaneous diseases, the changes of disease mechanisms, as well as the principles of prevention. Students should memorize the important items of Jin Kui Yao Lue and know how to apply the main formulas in clinical practice. Students should learn to diagnose and treat miscellaneous diseases by using pattern identification of Zangfu and meridian.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes or Midterm 34 scores (34%)
- Home Work 2 scores x 8 times = 16 scores (16%)
- Final Exam 40 scores (40%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. Synopsis of Prescriptions of the Golden Chamber, New World Press

Weekly Course Outline:

1. Pulse and Pattern of Zangfu/meridian disease with order
2. Patterns of Tetany, Dampness, Summer Heat Attack, Lily Disease, Hu-Huo Yin Yang Toxic Disease
3. Wind Attack, Joint Running, Blood Bi Syndrome, and Deficient Taxation
4. Lung Wilting, Lung Abscess, Cough, Qi Rebelling. 1st Test
5. Patterns of Chest Bi, Heart Pain, Short of Breath, Abdominal Fullness and Cold Hernia
6. Pattern of Cough due to Phlegm, and Dribbling Urination
7. Pattern of Water Qi, and Jaundice
8. Patterns of Vomiting, and Diarrhea, 2nd Test
9. Patterns of Sore, Intestinal Abscess, and Patterns of Pregnancy
10. Patterns of Postpartum Disease and Miscellaneous Diseases
11. Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Advanced Formula – Wen Bing **COURSE CODE: HB403**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: Differential diagnosis and treatment of febrile disease based on the systems of the Four Level Theory and Three Jiao Theory.

COURSE PREREQUISITES: HB201-204, OM201-203

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should master the Four Level Theory and Triple Burner (San Jiao) Theory
2. Students should be familiar to the formulas used for febrile diseases (Wen Bing)
3. Students should learn the modifications and clinical applications of Wen Bing formulas

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes or Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

14. *Warm Disease Theory: Wen Bing Xue*, translated by Jian Min Wen & Garry Seifert, Paradigm Publications, 2000

Other Reference Materials

15. Instructor's handouts

WEEKLY TOPICS:

1. General introduction to Warm Disease
2. Differentiation of Warm Disease patterns and diagnosing methods (1)
3. Differentiation of Warm Disease patterns and diagnosing methods (2)
4. Warm Disease treatments (1)
5. Warm Disease treatments (2)
6. **Midterm,** Warm Disease treatments (3)
7. Wind Warm and Spring Warm
8. Summerheat Warm and Damp Warm
9. Latent Summerheat and Autumn Dryness
10. Warm Toxicity and scourge epidemic
11. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Title: Formula Writing
Course Code: HB410
Units: 4/40
Class Time:
Instructor:
Connect Phone:

COURSE DESCRIPTIONS: This course presents the study of modern herbal pharmaceutical chemistry and pharmacology, including common herbal effective chemical composition, their uses, and effects; arrange effective herbs under modern pharmaceutical categories involve the characteristics or properties of individual herbs, especially their medical effects, the study of potentially serious herb and drug interaction, pharmaceutical assessment, contraindications, the Western routes of herbal formula writing, integrate these knowledge into Chinese medical practice.

COURSE OBJECTIVES:

a. To understand the common herbal pharmaceutical compositions and their effects
b. To understand the western pharmacological effects of Chinese herbs
c. To understand the best herbal formula writing which is based on both Chinese herbal functions and western pharmacology
d. To develop the ability for writing herbal prescription to treat western diseases
e. To understand the adverse side effects and contraindication of integrative herb-drug use based on interaction of Chinese herbs and medical drugs

TEXTBOOK REFERENCES:

Chinese Herbal Medicine Materia Medica,
Compiled and translated by Bensky / Gamble, Eastland Press. Seattle, 1986.

COURSE REQUIREMENTS:

HB201-204 Chinese Herbal Formula I-IV

Course Regulations:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

INDICATE PERCENTAGE OF GRADE:

Attendance:	10%
Mid-term Exam:	40%
Final Exam:	50%

Grading System:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

Learning Methods:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

Weekly Course Outline

1st Week The principles of TCM formula writing

2nd Week Formula writing principles for sweating formulas

3rd Week Formula writing principles for draining down formulas

4th Week Quiz Formula writing principles for harmonizing formulas

5th Week Formula writing principles for warming formulas

6th Week Formula writing principles for clearing formulas

7th Week Formula writing principles for tonifying formulas

8th Week Quiz Formula writing principles for reducing formulas

9th Week Formula writing principles for reducing formulas

10th Week Formula writing principles for special pattern formulas

11th Week Final Exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Tai Ji Quan **COURSE CODE: TB101**
UNITS: 2/20 **INSTRUCTOR:**
CLASS TIME:

COURSE DESCRIPTION: Exercise the 0riginal Thirteen posture Tai Chi Chuan .and meditation breathing naturally. Students in this class will practice right Tai Chi postures and right movements.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should master and complete the Thirteen posture Tai Ji.
2. Students should learn the basic theory of Tai Ji, and how it can be helpful for human health.
3. Students should be familiar to the relax meditation ,and Thirteen Tai Chi posture.
4. Students should learn the Qi circulation, and understand various Tai Ji.

COURSE REQUIREMENTS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- Students should wear loosen clothes during the class

STUDENT EVALUATION & ASSESMENT METHODS:

Attendance, participation, efforts and progress	20%
Midterm	40%
Final	40%
Total	100%

LEARNING METHODS:

1. Giving lectures, Demonstrations, Teaching how to practice
2. Practicing every set of actions

GRADING SYSTEM:

70-100% = P (Pass)
69% and below = F (fail)

REQUIRED TEXTS & RECOMMENDED READINGS:

Jing gong chan si tai chi chuan by Chen Jisheng, Shanxi Province Publisher 1985

OTHER REFERENCE MATERIALS

Instructor's Handouts

CONTACTING YOUR INSTRUTOR:

liyf@safe-mail.net

WEEKLY TOPICS:

Week 1 Basic actions of Tai Ji, 1-3 forms

Week 2 Review Tai Ji, 1-3 forms. Learn 4-6 forms

Week 3 Review Tai Ji, 4-6 forms, Learn 7-9 forms.

Week 4 Review 7-9 forms, Learn 10-11 forms

Week 5 Review 1-11 forms

Week 6 Midterm exam

Week 7 Learn 12-13 forms. Give a lecture about the changes of channels in the body while practicing Tai Ji

Week 8 Review 1-13 forms, Lecture about the main principles of Tai Ji

Week 9 Review 1-13 forms and practice

Week 10 Review 1-13 and final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Qi Gong
COURSE CODE: TB102
UNITS: 2/20
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION: Exercise relax and stretch, breathing naturally. Meditation and relax, right posture to make energy circulation well with stronger.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should master the basic theory of Qi Gong, and how it can be helpful for human's health.
2. Student should be familiar to the relax meditation, and meditation, and Yi Jin Jing posture
3. Students should learn the Qi circulation, and understand various Qi Gong styles.

COURSE REQUIREMENTS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- Students should wear loosen clothes during the class

STUDENT EVALUATION & ASSESMENT METHODS:

Attendance	10%
Class participation	10%
Review 1	10%
Review 2	10%
Final	60%
Total	100%

LEARNING METHODS:

Exercise follow the instruction. Exercise by students selves.

GRADING SYSTEM:

70-100% = P (Pass)
69% and below = F (fail)

REQUIRED TEXTS & RECOMMENDED READINGS:

Chinese Expert's Qi Gong Nourishing Life Techniques, (Zhong-guo Ming-jia Qi-gong Yang-sheng-shu), by Li, You-Fu, Chengdu University of Science & Technology Press, 1990

OTHER REFERENCE MATERIALS

Instructor's Handouts

CONTACTING YOUR INSTRUTOR:

liyf@safe-mail.net

WEEKLY TOPICS:

Week 1	The origin, development and categories of Qi Gong. The scientific, practical qualities of Qi Gong. The first set and second sets of Yi Jin Jing
Week 2	The third and fourth sets of Yi Jin Jing
Week 3	The fifth and sixth sets of Yi Jin Jing
Week 4	The seventh sets of Yi Jin Jing
Week 5	Review first to seventh sets of Yi Jin Jing. Improve the skill of posture, actions, and main principles
Week 6	Meditation: Move ocean
Week 7	Yi Jin Jing eighth, ninth and tenth sets
Week 8	Yi Jin Jing eleventh, twelfth and thirteenth sets
Week 9	Review Yi Jin Jing thirteen sets
Week 10	Review and exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Tui Na COURSE CODE: TB200
UNITS/HOURS: 3/30
FREQUENCY OF LESSON: 3 hours per week
INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION: Chinese massotherapy massage to treat disease and traumatic injuries based on theories of Yin, Yang, Qi, Blood and internal organs.

COURSE PREREQUISITES: None

PURPOSE OF THE COURSE: This course will provides students the basic theory and skills of Chinese Tui Na, the diagnostic principles and methods for the patients who need Tui Na therapy will be emphasized.

COURSE OBJECTIVES & STUDENT COMPETENCIES:

What the students will achieve through this course

25. Students should master the basic theory of Chinese Tui Na
26. Students should be able to diagnose the patients who need Tui Na therapy
27. Student should learn various clinical Tui Na therapeutic skills

COURSE REQUIREMENTS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

STUDENT EVALUATION & ASSESMENT METHODS:

- ❖ Attendance 10%
- ❖ Classroom practice 20%
- ❖ Classroom presentation 20%
- ❖ Final 50%

LEARNING METHODS:

- ❖ Lecture
- ❖ Classroom practice
- ❖ Homework assignment
- ❖ Classroom presentation

GRADING SYSTEM:

Pass No Pass

REQUIRED TEXTS & RECOMMENDED READINGS:

Chinese Tui Na, Editor in Chief: Jin, Hong-Zhu, Publishing House of Shanghai University of TCM, 2002

CONTACTING YOUR INSTRUTOR:

WEEKLY TOPICS:

Week 1	Introduction to Chinese Tui Na
Week 2	Diagnostic methods of Tui Na
Week 3	Tui Na manipulations (1): Finger-pushing, Rolling, Kneading, Circular Rubbing, To-and fro Rubbing
Week 4	Student Presentation. Tui Na manipulations (2): Pushing, Palm-twisting, Wiping
Week 5	Student Presentation. Tui Na manipulations (3): Shaking, Pressing, Grasping, Finger-twisting
Week 6	Student Presentation. Tui Na manipulations (4): Joints manipulations
Week 7	Student Presentation. Tui Na Therapeutics (1): Head, Neck, Upper extremities
Week 8	Student Presentation. Tui Na Therapeutics (2): Chest, Abdomen
Week 9	Student Presentation. Tui Na Therapeutics (3): Lower back, Lower extremities
Week 10	Student Presentation. Tui Na Therapeutics (4): Comprehensive treatment
Week 11	Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Asian Body Work
COURSE CODE: TB201
UNITS: 3/30
INSTRUCTOR:
CONTACT PHONE:
Email:
CLASS TIME:

COURSE DESCRIPTION: It is a continuing class of TB200. Students will learn how to combine the anatomical knowledge with Tui Na techniques to clinical practices such as trigger point therapy, myofascial release, post isometric relaxation, proprioceptive neuromuscular facilitation. Students will learn more body work modalities other than Tui Na.

COURSE PREREQUISITES: TB200, BS201

COURSE OBJECTIVES & STUDENT COMPETENCIES:

- Students will be able to understand the theory of other Asian body works
- Students will be familiar to the skills of Asian body works
- Students will learn how to practice Asian body works clinically

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	1 score x 10 times = 10 scores (10%)
• Quizzes or Midterm	34 scores (34%)
• Home Work	2 scores x 8 times = 16 scores (16%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom demonstration and exercise, home reviewing, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. instructor's handout

WEEKLY TOPICS:

Week 1 General Introduction to Asian Body Work
Week 2 Japanese Shiatsu (1)
Week 3 Japanese Shiatsu (2)
Week 4 Japanese Shiatsu (3)
Week 5 Japanese Shiatsu (4)
Week 6 Japanese Shiatsu (5), **Midterm**
Week 7 Body work and Clinical Application (1)
Week 8 Body work and Clinical Application (2)
Week 9 Body work and Clinical Application (3)
Week 10 Body work and Clinical Application (4)
Week 11 **Final exam**

WEEKLY HOMEWORK ASSIGMENTS:

Week 1
Week 2 Home review
Week 3 Home review
Week 4 Home review
Week 5 Home review
Week 6 Home review
Week 7 Home review
Week 8 Home review
Week 9 Home review
Week 10

CHEATING & PLAGIARISM: same as above

SYLLABUS FORM

Course Code: CM301 **Course Title**: Case Management I

Instructor:

Number of Hours: 3/30

Course Description:

This is the first evaluation stage for new interns. This seminar class requires each student to present a minimum of one clinical case for review in a classroom setting. Instructors will evaluate presentation procedures, case analysis, research techniques and conclusions, also to meet and discuss case studies from instructor's clinical experience, with an analysis of treatment plan and principle with a strong emphasis on diagnosis of Western and Eastern.

Objectives:

1. Increase the level of clinical skill in intake, including inquiring, tongue and pulses, physical examination
2. Increase the level of clinical skill in cases analysis.
3. Increase the level of diagnosis in TCM and Western medicine.

Required reference book for the course:

Use a handout of Case Management by Dr. Ji Zhang.

Course Requirements:

Each is calculated into the course grade.

Indicate percentage of grade counted in each area:

10. Attendance: 10%
11. Mid-term exam: 45%
12. Final exam: 45%

Course Outline:

Week	Topic
1st	Intern case presentations, and Instructor's lecture
2nd	Intern case presentations, and Instructor's lecture
3rd	Intern case presentations, and Instructor's lecture
4th	Intern case presentations, and Instructor's lecture
5th	Intern case presentations, and Instructor's lecture
6th	Mid-term Exam and review
7th	Intern case presentations, and Instructor's lecture
8th	Intern case presentations, and Instructor's lecture
9th	Intern case presentations, and Instructor's lecture
10th	Intern case presentations, and Instructor's lecture
11th	Final exam

CHEATING & PLAGIARISM: same as above

SYLLABUS FORM

Course Code: CM302 **Course Title**: Case Management II
Instructor:
Number of Hours: 3/30 **Frequency of Lesson:** 3 hours per week

Course Description:

Interns will present clinical case studies and receive a more rigorous analysis of their diagnostics and case management. Interns are expected to enhance patient evaluation skills with a deeper knowledge of herbal and acupuncture treatments. In addition, they should be able to evaluate their own recommended treatment modalities and be capable of adjusting them to greater serve the patient's needs. Also the instructor will continually discuss case studies from his clinical experience, with analysis of treatment plan and principle with a strong emphasis on diagnosis of Asian Medicine and Chinese Medicine.

Objectives:

Students will be able to establish, analyze and present a diagnosis and treatment plan, including Western diagnosis, differentiation of TCM patterns, treatment principles, acupuncture treatment, herbal prescription, and other modalities.

Course Regulations:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the “Make-up Test Form” with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

Required reference book for the course:

Use a handout of Case Management by Dr. Ji Zhang.

Course Requirements:

Each is calculated into the course grade.

Indicate percentage of grade counted in each area:

13. Attendance: 10%
14. Mid-term exam: 45%
15. Final exam: 45%

Course Outline:

Week	Topic
1st	Intern case presentations, and Instructor's lecture
2nd	Intern case presentations, and Instructor's lecture
3rd	Intern case presentations, and Instructor's lecture
4th	Intern case presentations, and Instructor's lecture
5th	Intern case presentations, and Instructor's lecture
6th	Mid-term Exam and review
7th	Intern case presentations, and Instructor's lecture
8th	Intern case presentations, and Instructor's lecture
9th	Intern case presentations, and Instructor's lecture
10th	Intern case presentations, and Instructor's lecture
11th	Final exam

CHEATING & PLAGIARISM: same as above

SYLLABUS FORM

Course Code: CM303 **Course Title**: Case Management III

Instructor:

Number of Hours: 3/30

Course Description:

This is the final stage of case management seminar, and interns are required to demonstrate their skills and to present them clinical case management studies. Interns must research on a comprehensive treatment program covering the both Eastern and Western perspectives, including thorough documentation of patient charting; physical examination with prior medical history; possible diagnosis and recommended treatment; provide competent and efficient application of acupuncture and herbal therapies and prescription.

Objectives:

Students will be able to expertly establish, analyze and present a diagnosis and treatment plan, including Western diagnosis, TCM differentiation, treatment principles, acupuncture treatment, herbal prescription, and other modalities. Interns will be expected to present and defend their professional decisions and techniques before their peers and licensed supervisor.

Required reference book for the course:

Use a handout of Case Management by Dr. Ji Zhang.

Course Requirements:

Each is calculated into the course grade.

Indicate percentage of grade counted in each area:

16. Attendance: 10%
17. Mid-term exam: 45%
18. Final exam: 45%

Course Outline:

Week	Topic
1st	Intern case presentations, and Instructor's lecture
2nd	Intern case presentations, and Instructor's lecture
3rd	Intern case presentations, and Instructor's lecture
4th	Intern case presentations, and Instructor's lecture
5th	Intern case presentations, and Instructor's lecture
6th	Mid-term Exam and review
7th	Intern case presentations, and Instructor's lecture
8th	Intern case presentations, and Instructor's lecture
9th	Intern case presentations, and Instructor's lecture
10th	Intern case presentations, and Instructor's lecture
11th	Final exam

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Medical Terminology COURSE CODE: WM100
UNITS: 3/30 INSTRUCTOR:
CLASS TIME:

COURSE DESCRIPTION: Study of Western medical terms used for various diseases, medical/surgical procedures and body parts. Introduction on how medical terminology are formed using Greek and Latin roots, prefixes, suffixes and abbreviations

COURSE PREREQUISITES: None

PURPOSE OF THE COURSE: The course will provide students with the medical terms of various body systems.

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Students should master the medical terms of human body structure;
2. Students should be familiar with medical terms of clinical symptoms and diseases;
3. Students should learn the suffixes, prefixes and abbreviations of medical terms.

COURSE REQUIREMENTS:

1. Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
2. Midway tests
3. Group presentation
4. Final exam

STUDENT EVALUATION & ASSESMENT METHODS:

Students will be administrated multiple-choice exams in midway tests and final exam. They will be asked to submit group presentation during the class.

Student attendance ……. 10%
Quizzes and Midway tests…30%
Group presentation …… 20%
Final exam …… 40%

LEARNING METHODS: Lecture, class discussion, group presentation as well as reading and memorization.

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

REQUIRED TEXTS & RECOMMENDED READINGS:

Medical Terminology Simplified, Second Edition, by Barbara A. Gylys and Regina M. Masters, F.A. Davis,

CONTACTING YOUR INSTRUTOR:

Phone:

WEEKLY TOPICS & ASSIGNMENTS:

1 Quiz, Introduction to medical terminology: suffixes, prefixes, and combining forms

2 Quiz, Skeletal and Muscular system

3 Quiz, Digestive system

4 Test 1, Cardiovascular system and blood system

5 Quiz, Respiratory system

6 Quiz, Urinary system

7 Quiz, Reproductive system

8 Test 2, Nerve system and lymphatic system

9 Quiz, Endocrine system, Skin, Eyes and Ears

10 Pharmacology, Group presentation

11 Final Examination

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Physical Examination **COURSE CODE: WM301**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: The students will learn the case history and interviewing process, cultural awareness, examination techniques and equipment. Students also will learn the physical examination of various systems including skin and lymphatic system, head, neck, eyes, ears, nose and throat, chest and lungs, heart and blood vessels, breast and axillae, abdomen, female and male genitalia, anus, rectum, and prostate, musculoskeletal system, as well as neurologic system. Students will learn how to record information.

COURSE PREREQUISITES: BS201-204

COURSE OBJECTIVES & STUDENT COMPETENCIES:

16. Students should master the history and interviewing process, the basic exam techniques, and the important system examination, including lymphatic system, head and neck, chest and lungs, heart and blood vessels, breast and axilliae, and abdomen.
17. Students should be familiar with the exam of skin system, female and male reproductive system, anus, rectum and prostate. Students also should be familiar with recording information
18. Students should learn the cultural awareness, and mental status evaluation

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. *Bates' Guide to Physical Examination and History Taking* (8th edition), by Lynn Bickley, Peter Szilagyi, Lippincott Williams and Wilkins, 2004

WEEKLY TOPICS:

Week 1 Overview of physical examination and history taking

Week 2 General survey and vital sign

Week 3 The skin, the head and neck

Week 4 The thorax and lungs

Week 5 The cardiovascular system

Week 6 **Midterm**, The breast and axilliae

Week 7 The abdomen

Week 8 The musculoskeletal system

Week 9 The nervous system （1）

Week 10 The nervous system (2), Practice of techniques of examination

Week 11 **Final exam**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Laboratory & Imaging **COURSE CODE: WM302**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: The students will learn the blood cell tests, blood chemistry tests, coagulation studies, infectious disease and immunodiagnostic blood tests, urine and fecal studies, cultural and sensitivity tests, amniotic fluid and cerebrospinal fluid tests, other body fluid tests, radiology studies, nuclear medicine studies, endoscope studies, ultrasound procedures and special organ studies.

COURSE PREREQUISITES: BS201-204

COURSE OBJECTIVES & STUDENT COMPETENCIES:

19. Students should master the blood, urine, and fecal tests, and their clinical significations
20. Students should be familiar with the tests of kidney and liver diseases, biochemistry and immunology tests, and the clinical significations.
21. Students should learn the clinical application of the electrocardiograph, endoscope, and other medical imaging studies.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

2. *Current Medical Diagnosis & Treatment* (44th edition), by Lawrence Tierney, Stephen McPhee, Maxine papadakis, McGraw-Hill Medical, 2004

2. *Understanding Laboratory and Diagnosis Tests*, by Marie Moisio & Elmer Moisio, Thomson Delmar Learning, 1997

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

Week 1 General Introduction, Clinical blood tests (1)
Week 2 Clinical blood tests (2), Tests for hemorrhage, thrombus and hemostasis
Week 3 Urine tests, feces tests
Week 4 Common laboratory tests for kidney functions
Week 5 Common laboratory tests for liver functions
Week 6 **Midterm,** Common clinical biochemistry tests (1)
Week 7 Common clinical biochemistry tests (2), Common clinical immunological tests (1)
Week 8 Common clinical immunological tests (2), Clinical tests for pathogen
Week 9 General introduction to diagnostic radiology (1)
Week 10 General introduction to diagnostic radiology (2), Review
Week 11 **Final exam**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Differential Diagnosis **COURSE CODE: WM303**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: This course will introduce the differential diagnosis of common clinical symptoms and body signs. It includes fever, bleeding of skin and membrane, edema, cough, cough with phlegm, haemoptysis, chest pain, cyanosis, breathe with difficulty, palpitation, nausea, vomit, haematemesis, blood in stool, abdominal pain, diarrhea, constipation, jaundice, back and low back pain, joint pain, haematuria, frequent urination, urinary urgency, urinary pain, oliguria, anuria, polyuria, headache, dizziness, faint, twitch, convulsion, and conscious obstruction.

COURSE PREREQUISITES: Anatomy, Physiology

COURSE OBJECTIVES & STUDENT COMPETENCIES:

Being a medical doctor, he must make a correct diagnosis before treating his patients. The correct diagnosis relies on the scientific diagnostic methods, profound medical knowledge, plentiful clinical experience as well as the ability of synthesis, analysis and inference. It includes very important differential diagnosis of symptoms and body signs. There are many symptoms and body signs in the clinical practice. The same symptom or body sign could be seen in the different diseases, and the same disease could have different symptoms or body signs. How to differentiate and get a keen insight to disease' nature and property through the symptoms and body signs in the surface needs a capability of differential diagnosis. This course will introduce part of the differential diagnosis of common clinical symptoms and body signs. The students shall learn and train their ability of synthesis, analysis, inference and diagnosis, and establish the base of future clinical diagnosis.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	1 score x 10 times = 10 scores (10%)
• Two tests	30 scores (30%)
• Final Exam	60 scores (60%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. *Differential Diagnosis in Primary Care*, R. D. Collins MD, FACP, Lippincott William & Wilkins, 3rd edition, 2002

WEEKLY TOPICS:

1. fever, bleeding of skin and membrane, edema
2. cough, cough with phlegm, haemoptysis, chest pain
3. cyanosis, breathe with difficulty, palpitation
4. nausea, vomit, haematemesis, 1st Test
5. blood in stool, abdominal pain, diarrhea
6. constipation, jaundice
7. back and low back pain, joint pain
8. haematuria, frequent urination, urinary urgency, urinary pain, oliguria, anuria, polyuria, 2nd Test
9. headache, dizziness, faint
10. twitch, convulsion, and conscious obstruction.
11. Final Test

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Pharmacology
COURSE CODE: WM 304
UNITS: 3/30
INSTRUCTOR:
CONTACT PHONE:
Email:
CLASS TIME:

COURSE DESCRIPTION: The students will learn the basic concepts of pharmacology, the pharmacology of neurotransmitters, central nervous system, cardiovascular system, respiratory system, digestive system, blood, hormone as well as chemotherapy.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES: What the students will achieve through this course

22. Students should master the drug action and clinical application of common medicine;
23. Students should be familiar with the drug adverse reaction of common medicines;
24. Students should learn the mechanism of drug action.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	1 score x 10 times = 10 scores (10%)
• Quizzes or Midterm	34 scores (34%)
• Home Work	4 scores x 4 times = 16 scores (16%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. *2005 Lippincott's Nursing Drug Guide,* by Amy Karch, Lippincott Williams and Wilkins, 2004
2. *Basic & Clinical Pharmacology*, by Bertram G. Katzung, McGraw Hill, 2007

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

Week 1 General introduction to pharmacology

Week 2 Pharmacology of neurotransmitters (1)

Week 3 Pharmacology of neurotransmitters (2)

Week 4 **Test 1** Pharmacology of central nervous system (1)

Week 5 Pharmacology of central nervous system (2)

Week 6 **Midterm,** Pharmacology of cardiovascular system (1)

Week 7 Pharmacology of cardiovascular system (2)

Week 8 **Test 2** Pharmacology of respiratory, digestive systems, blood, and uterus

Week 9 Pharmacology of hormone and other body active substances

Week 10 Pharmacology of chemotherapy drugs

Week 11 **Final exam**

HOMEWORK ASSIGMENTS:

Week 2 Research paper with course material related

Week 4 Research paper with course material related

Week 7 Research paper with course material related

Week 9 Research paper with course material related

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Clinical Medicine 1 **COURSE CODE: WM401**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: This course introduces the clinical aspects of Western medicine. The first of a four part series presents the human body within the Western approach to disease and disorders, nutrition, hormonal disorders, errors of metabolism and biological agents

COURSE PREREQUISITES: BS311, BS312, BS313

COURSE OBJECTIVES & STUDENT COMPETENCIES:

25. Students should master the diagnosis and treatment of infectious diseases, and diabetes mellitus
26. Students should be familiar with the diagnosis and treatment of endocrine disorders, fluid and electrolyte disorders, lipid abnormality, and genetic disorders
27. Students should learn the relevant updated information and world web sites

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes or Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

2. *Current Medical Diagnosis & Treatment* (44th edition), by Lawrence Tierney, Stephen McPhee, Maxine Papadakis, McGraw-Hill Medical, 2004
3. *The Merck Manual of Diagnosis and Therapy* (17th Edition). Beers, M. & Berkow, R. (Eds.) Whitehouse Station, NJ: Merck Research Laboratories, 1999

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

12. Diagnostic testing and decision making
13. Medical genetics
14. Diabetes mellitus and hypoglycemia
15. **Test 1,** Fluid and electrolyte disorders, lipid abnormality
16. Endocrine Disorders
17. General problems of infectious disease and HIV infection
18. Infectious diseases (1): Viral and Rickettsial
19. **Test 2,** Infectious diseases (2): Bacterial and Chlamydial
20. Infectious diseases (3): Spirochetal, Protozoal, Helminthic and Mycotic
21. Infectious diseases (4): Anti-infectious chemotherapeutic and antibiotic agents
22. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Clinical Medicine 2 **COURSE CODE: WM402**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: The topics of discussion in this course emphasize diseases of the internal organs including cardiovascular system, respiratory system, gastrointestinal and genitourinary system

COURSE PREREQUISITES: BS311, BS312, BS313

COURSE OBJECTIVES & STUDENT COMPETENCIES:

28. Students should master the diagnosis and treatment of the diseases of cardiovascular system, respiratory system, gastrointestinal system and genitourinary system
29. Students should be familiar with the diagnosis and treatment of the diseases of skin, hair, eye, ear, nose and throat
30. Students should learn the relevant updated information and world web sites

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes or Midterm 30 scores (30%
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, quizzes and midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

4. *Current Medical Diagnosis & treatment* (44th edition), by Lawrence Tierney, Stephen McPhee, Maxine Papadakis, McGraw-Hill Medical, 2004
5. *The Merck Manual of Diagnosis and Therapy* (17th Edition). Beers, M. & Berkow, R. (Eds.) Whitehouse Station, NJ: Merck Research Laboratories, 1999

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

23. Disorders of the heart (1)
24. Disorders of the heart (2)
25. Systemic hypertension
26. **Test 1,** Disorders of Blood vessels and lymphatic
27. Lung disorders (1)
28. Lung disorders (2)
29. Kidney disorders
30. **Test 2,** Urological disorders
31. Alimentary tract disorders (1)
32. Alimentary tract disorders (2)
33. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Clinical Medicine 3 **COURSE CODE: WM403**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: This course examines the diseases and treatment of the hepatobiliary and nervous systems, pancreas, hematopoietic, and neoplasia. Common immunological disorders are also discussed

COURSE PREREQUISITES: BS311, BS312, BS313

COURSE OBJECTIVES & STUDENT COMPETENCIES:

31. Students should master the diagnosis and treatment of the disorders of hepatobiliary system, pancreas, circulatory system and musculoskeletal system
32. Students should be familiar with the diagnosis and treatment of the disorders of immunological system
33. Students should learn the relevant updated information and world web sites

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	1 score x 10 times = 10 scores (10%)
• Quizzes or Midterm	34 scores (34%)
• Home Work	2 scores x 8 times = 16 scores (16%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

6. *Current Medical Diagnosis & treatment* (44th edition), by Lawrence Tierney, Stephen McPhee, Maxine Papadakis, McGraw-Hill Medical, 2004
7. *The Merck Manual of Diagnosis and Therapy* (17th Edition). Beers, M. & Berkow, R. (Eds.) Whitehouse Station, NJ: Merck Research Laboratories, 1999

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

34. Liver, biliary tract and pancreas disorders (1)
35. Liver, biliary tract and pancreas disorders (2)
36. Liver, biliary tract and pancreas disorders (3)
37. **Test 1,** Allergic and immunological disorders (1)
38. Allergic and immunological disorders (2)
39. Arthritis and musculoskeletal disorders (1)
40. Arthritis and musculoskeletal disorders (2)
41. **Test 2,** Disorders of circulatory system (1)
42. Disorders of circulatory system (2)
43. Disorders of circulatory system (3)
44. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Clinical Medicine 4 **COURSE CODE: WM404**
UNITS: 3/30 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: This course discuss the specialized area of obstetrics and gynecology, pediatrics and geriatrics medicine. Common neurological and psychiatric disorders and treatments are discussed

COURSE PREREQUISITES: BS311, BS312, BS313

COURSE OBJECTIVES & STUDENT COMPETENCIES:

34. Students should master the diagnosis and treatment of the disorders of gynecology, pediatrics and geriatrics, and the disorders of neurological and psychiatric system
35. Students should be familiar with the diagnosis and treatment of the disorders due to physical agents and poisoning
36. Students should learn the relevant updated information and world web sites

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes or Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes and midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

8. *Current Medical Diagnosis & treatment* (44th edition), by Lawrence Tierney, Stephen McPhee, Maxine Papadakis, McGraw-Hill Medical, 2004
9. *The Merck Manual of Diagnosis and Therapy* (17th Edition). Beers, M. & Berkow, R. (Eds.) Whitehouse Station, NJ: Merck Research Laboratories, 1999

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

45. Disorders of nervous system (1)
46. Disorders of nervous system (2)
47. Disorders of psychiatrics
48. **Test 1,** Disorders of gynecology and obstetrics (1)
49. Disorders of gynecology and obstetrics (2)
50. Disorders of pediatrics
51. Disorders of geriatrics (1)
52. **Test 2,** Disorders of geriatrics (2)
53. Disorders of skin, eye, ear, nose and throat
54. Disorders due to physical agents and poisoning
55. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: W. Gynecology **COURSE CODE: WM405**
UNITS: 3 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: It is a general introduction of gynecology in Western medicine, including the female anatomy, physiology, etiology of woman's diseases, and the clinical manifestations, diagnosis and therapies. An integration of Western and Eastern medicine will be mentioned.

COURSE PREREQUISITES: BS201-204, BS311-313

COURSE OBJECTIVES & STUDENT COMPETENCIES:

- Students will be able to have a basic knowledge of Western gynecology
- Students will be familiar of woman's anatomical structure common disease etiology
- Students will learn how to integrate Western and Eastern gynecology clinicaaly

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

• Attendance	1 score x 10 times = 10 scores (10%)
• Quizzes or Midterm	34 scores (34%)
• Home Work	2 scores x 8 times = 16 scores (16%)
• Final Exam	40 scores (40%)
• Total	100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. Essentials of Obstetrics and Gynecology: Textbook with Downloadable PDA Software by Neville Hacker, J. George Moore, and Joseph Gambone (Paperback - July 5, 2004)

2. Gynecology & Obstetrics, by Le, Jie etc. 6th version, People's Medical Public House, 2008 (Chinese)

WEEKLY TOPICS:

Week 1 Woman's anatomy & physiology (1)

Week 2 Woman's anatomy & physiology (2)

Week 3 Woman's anatomy & physiology (3)

Week 4 Irregular menstruation (1)

Week 5 Irregular menstruation (2)

Week 6 Menopausal syndrome (1), **Midterm**

Week 7 Menopausal syndrome (2)

Week 8 Benign and malignant tumor of ovary

Week 9 Hysteromyoma

Week 10 Tumor of cervix

Week 11 **Final exam**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Survey of Clinical Medicine **COURSE CODE: WM500**
UNITS: 2/20 **INSTRUCTOR:**
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: Reviews the clinical practices of various branches of medicine, including osteopathy, chiropractic, homeopathy, naturopathy, and other natural healing modalities.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

37. Students should master the general information of the main alternative medical practice
38. Students should be familiar with how these alternative medicines work
39. Students should learn the referral conditions to these alternative medicines

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes or Midterm 30 scores (30%)
- Final Exam 60 scores (60%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

10. *Alternative Medicine: The Definitive Guide* (2nd edition), by Burton Goldberg et al. Ten Speed Press, 2002
11. Instructor's handout

WEEKLY TOPICS:

56. A new understanding of alternative medicine
57. Ayurverdic medicine
58. Chiropractic
59. Detoxification therapy and Diet
60. Energy medicine, Environmental medicine, Enzyme therapy
61. Midterm, Herbal medicine, Homeopathy
62. Hydrotherapy, Hyperthermia, and Hypnotherapy
63. Naturopathy
64. Nutritional supplement
65. Osteopathy
66. **Final examination**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Code & Title: MG 401 Clinical Management

Units & Didactic Hours: 3/30

Course Description: To lay the foundation of understanding and develop the competency needed in order to carry out a viable business plan and create the policies and procedures within the major areas of ethics, practice management and development. Students will learn the principles, regulatory compliance and jurisprudence of OSHA, HIPPA, State & Federal Labor Code, and the California Acupuncture Board.

Course Objectives: What the students will achieve through this course:

28. Students will gain the knowledge and experience of writing a business plan and resume.
29. Students will learn how to design an office including equipment, furnishing, supply requirements, and choosing a location and negotiating a lease.
30. Students will become familiar with third party insurance billing, workman's compensation procedures, collections, and front office operations.
31. Students will learn the day-to-day operation of a clinic, patient/practitioner rapport, and patient education and safety.
32. Students will learn how to write an initial report, interim report, and closing report with prognosis.
33. Students will learn how to establish and maintain patient records.

Require Text Book:

15. *Points for Profit: The Essential Guide to Practice Success for Acupuncturists,* by Honora Lee Wolfe et al., Blue peppy Press, 2004
16. *Acupuncture Risk Management – The Essential Practice Standards,* Kailin, David C., C M S Publishing, ISBN #1891426001
17. *The Art of Practice Management for Acupuncture Health Care Practices,* Bestani, Cynthia Flint, From Tao to Earth Publishing, ISBN #0944876528

Other Reference Materials

a. Instructor's handout

Course Requirements: Attendance, Class participation, Projects.

Grading System: Pass, No pass

Course Outline

Week	Topic	Reading Assignments
12.	Setting Goals, Starting While You're Still in School	
13.	Location, Location, Location	
14.	Developing and Funding a Business Plan	
15.	Business Models, Specializations	
16.	Business Plan & Practice	
17.	Practicing in Interdisciplinary Medical Settings, Getting in the Door	
18.	Billing Insurance, Working with Worker's Compensation, and Collections	
19.	Legal Issues; Municipal, California, and Federal	
20.	How and to Who; Marketing and Advertising	
21.	Patient and Patient File Management	
22.	**Final examination and Term Project**	

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

Course Code & Title: MG 402 Medical Ethics

Units & Didactic Hours: 2/20

Course Description: A presentation of medical ethics and jurisprudence for the acupuncturist as a primary health care practitioner with emphasis on California Acupuncture law. Including topics such as informed consent, patient referral, legal requirements of record keeping, HIPPA, office liability, insurance laws, and malpractice.

Course Objects: What the students will achieve through this course

34. Students will be knowledgeable in risk management, CNT, and insurance issues.
35. Students will be knowledgeable in HIPPA & OSHA compliance regulations.
36. Students will be familiar with medical ethics and peer review.

Require Text Book:

1. *Laws and Regulations Relating to the Practice of Acupuncture*, by California Acupuncture Board, 2004
2. *Acupuncture Risk Management – The Essential Practice Standard,* Kailin, David C., C M S Publisher, ISBN #1891426001

Other Reference Materials

b. *Methods in Medical Ethics,* Sugarman, Jeremy, Sulmasy, Daniel P., Georgetown University Press, 2001, ISBN #0878408738

Course Requirements:
Attendance, Class Participation, Projects

Grading System: Pass, No pass

Course Outline

Week Topic

1. Philosophy of Medical Ethics
3. The Morale Community
4. Concept of a Social Contract
5. **Quiz 1,** Ethics in Marketing
6. Ethics in Financial Management and Insurance
7. Reputation and Image
8. Patient's rights & Informed Consent
9. **Quiz 2,** Ethics in Malpractice (1)
10. Ethics in Malpractice (2)
11. Court Preparation

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Public Health **COURSE CODE: PH101**
UNITS: 3/30 **FREQUENCY OF LESSON:** 3 hours per week
INSTRUCTOR:
CONTACT PHONE: **Email:**
CLASS TIME:

COURSE DESCRIPTION: Introduction of Public and community health and disease prevention; Treatment of chemical dependency; Communicable disease, public health alerts, and epidemiology.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

1. Student should aware of the basic principles of public health
2. Students should be familiar of the main practices in public health field
3. Students should learn the tendency of global health

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must go to the Academic Office to fill out the "Make-up Test Form" with payment of Make-up test fee of $50. For the student who takes make-up test, the highest grade of the class is B+.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes 20 scores (20%)
- Final Exam 50 questions (70%)
- Total 100 scores (100%)

GRADING SYSTEM:

A-	90-94%	A	95-100%		
B-	80-82%	B	83-86%	B+	87-89%
		C	70-74%	C+	75-79%
		F	less than 70%		

LEARNING METHODS:

Lecture, Classroom discussion, reading, quizzes, final

REQUIRED TEXTS & RECOMMENDED READINGS:

18. *Introduction to Public Health*, by Mary-Jane Schneider, Aspen Publishers, 2003
19. *Principles of Public Health Practice* (2nd Edition), by F. Douglas Scutchfield et al., Thomson Delmar Learning, 2002
20. Instructor's handouts

WEEKLY TOPICS:

Week 1 Introduction to public health - introduce the core components of this field including environmental science, epidemiology, biostatistics, health policy, health services management, economics, and socio-behavioral science. Understand the multiple determinants of health including environmental determinants, health behaviors, health disparities/multi-cultural issues in public health, and access to care.

Week 2 Biostatics (1) - sensitivity, Specificity, positive predictive value, negative predictive value, relative risk, Odds ratio

Week 3 Biostatics (2) - incidence, prevalence, absolute risk reduction, relative risk reduction, number needed to treat, statistical significance/p-value, confidence interval.

Week 4 **Test 1**, Epidemiology Study design - cohort study, case-control study, randomized control trial.

Week 5 Treatment of chemical dependency: drug, alcohol, and tobacco abuse.

Week 6 Communicable disease, public alerts, epidemiology and ethics - hepatitis, HIV, TB, STDs, prisons; local public health agencies, state health department; the threat of bioterrorism, public health response to emerging infection; Confidentiality (when to violate confidentiality, reportable conditions).

Week 7 Epidemiology, chronic disease control, and primary care (diabetics, coronary artery disease, hypertension, obesity, cancer).

Week 8 **Test 2,** environmental health (water and air pollution), safe food and drugs

Week 9 Global health - introduce the global health concepts including health issues and concerns that transcend national borders, class, race, ethnicity and culture. Introduce the principles of structures and mechanisms of global health systems focused on the developed countries. Explore the possible approaches to improve the health systems at national and global levels from inter-related perspectives, e.g. evidence based medicine, cost-effectiveness, quality of care, equity, human rights.

Week 10 Economics of health and health Policy; Maternal and child health as a social problem; the future of public health.

Week 11 **Final exam**

CHEATING & PLAGIARISM: same as above

Alhambra Medical University
Course Syllabus

COURSE TITLE: Research of AOM **COURSE CODE: RM101**
UNITS: 3/30 **CLASS TIME:**
INSTRUCTOR:
CONTACT PHONE: **Email:**

COURSE DESCRIPTION: To introduce evidence-based medicine, clinical research design, research methods, process of generating hypothesis and questions, biostatics and analysis of data on the field of acupuncture and traditional Chinese worldwide. Teach how to read and interpret medical research papers, understand the significance and limitation of medical research on the AOM field.

COURSE PREREQUISITES: None

COURSE OBJECTIVES & STUDENT COMPETENCIES:

- students should acquire the below knowledge and skills through this course
- Basic knowledge of evidence-based medicine, clinical research.
- Be familiar with basic epidemiology and biostatistics methods used in clinical research.
- Learn how to interpret a clinical research paper, initiate a research proposal, and write a research report.

COURSE REGULATIONS:

- Regular attendance as defined by the California Bureau of Private Postsecondary Education (BPPE), which states that students may not miss more than 20% of the classes.
- No cell phone allowance during the class
- School does not encourage make-up test. If the student has to take make-up test, he/she must notify the instructor 24 hours in advance, and must fill out the "Make-up Test Form" with payment of Make-up test fee.

COURSE REQUIREMENTS:

- Attendance 1 score x 10 times = 10 scores (10%)
- Quizzes 20 scores (20%)
- Research report 20 scores (20%)
- Final Exam 50 scores (50%)
- Total 100 scores (100%)

GRADING SYSTEM:

A- 90-94% A 95-100% B- 80-82% B 83-86% B+ 87-89%

C 70-74% C+ 75-79% F less than 70%

LEARNING METHODS:

Lecture, Classroom discussion, reading, memorization, homework, quizzes or midterm, final

REQUIRED TEXTS & RECOMMENDED READINGS:

1. Research Methodology: A Step by Step Guide for Beginners, by Ranjit Kumar, Sage Publications, 1999
2. **:** Interpreting the Medical Literature, by Stephen H. Gehlbach, McGraw-Hill Companies, 2006.

WEEKLY TOPICS: (Quizzes or midterm decided by the Instructor)

Week 1	Introduction of clinical research and evidence based medicine on AOM field
Week 2	Medical Research Ethics
Week 3	Research design
Week 4	Collecting data
Week 5	**Test 1,** Processing data
Week 6	Displaying data
Week 7	Biostatistics
Week 8	Analysis of clinical trials
Week 9	How to write a research proposal (practice on this)
Week 10	How to write a research report (practice on this) **Final exam**
Week 11	Turn in the research report (Final)

CHEATING & PLAGIARISM: same as above