

ACUPUNCTURE BOARD

444 North 3rd Street, Suite 260, Sacramento, CA 95811 Phone: (916) 445-3021 Fax: (916) 445-3015 www.acupuncture.ca.gov



MEMORANDUM

DATE	June 21, 2010
то	Acupuncture Board members
FROM	Cathy Hardin Schau, Education Coordinator
SUBJECT	Follow-up site visit & program review: Nine Star University of Health Sciences, Master of Science in Traditional Chinese Medicine (MSTCM) Program

Application timeline & curriculum changes

October 17, 2008: Application is received for the MSTCM program at NSUHS. The application specifically requires that course syllabi are submitted for each course offered in the training program however the material submitted by NSUHS included only a general descriptive paragraph for the program's courses, with several course descriptions missing.

January 28, 2009: In response to a request for detailed course syllabi, NSUHS submits documentation for some of the courses offered. Based on the list of courses offered, thirteen syllabi are missing.

April 20, 2009: In response to another request, the missing syllabi are submitted.

April 28, 2009: I send NSUHS a detailed analysis of the curriculum requirement form that they submitted for their program. Based on the course syllabi received on January 28 and April 20, the training program is extremely deficient in almost every subject area. Additionally, the syllabi submitted do not contain sufficient detail to accurately describe the courses, and in many cases do not represent enough training material to justify the number of hours offered for a course.

May 14, 2009: In response to the April 28 letter, NSUHS submits a curriculum requirement form and course syllabi for a second, entirely new program curriculum.

July 14, 2009: I send NSUHS a letter noting that the new curriculum still does not meet the required number of instruction hours in the herbal medicine subject area.

July 23, 2009: NSUHS submits an updated curriculum that includes an additional herbal training course.

March 29, 2010: In response to concerns raised by Board members at the November 19, 2009 meeting, NSUHS submits a curriculum requirement form and course syllabi for a third new program curriculum.

April 27, 2010: I present a review of the third version of NSUHS' program curriculum at the Board meeting. The new curriculum includes a number of deficiencies and areas of concern that are noted in the report. In response to this report, the Board requires that NSUHS submit final, accurate descriptions of the courses that make up the program's curriculum.

May 11, 2010: A letter detailing the Board's decision is sent to NSUHS (Attachment 1).

May 26, 2010: NSUHS submits a fourth, updated version of all of the courses offered in the program. They also notify the board that they hired Ronald Sokolsky as an "educational consultant" to complete the review and revision of the course syllabi.

Review of Fourth Revised Curriculum

- In the current, updated curriculum, the total number of training hours has decreased by 30, for a new total of 3,315 hours.
- Due to this decrease of hours, the courses that meet the requirements of the Basic Sciences category, Section 1399.434(a), now total only 345 hours. This is 5 hours short of the required minimum of 350 hours of instruction in this category.
- The course outlines for AC 701-"Special Acupuncture Techniques" and HM 202-"Herbal Formulas II have not been updated from the previous versions. The outlines for these courses are identical, and include training in acupuncture needling and adjunctive techniques that are not typically seen in an herbal formulas course (Attachment 2).
- Although the Course Description section of the syllabus for FD 106-"Nei Jing" was updated, the course outline remains unchanged from the previous version and is identical to the course outline for AC 601-"Acupuncture VI" (Attachment 3).
- FD 561-"Clinical Medicine" is identified as fulfilling the following subject area:

Clinical medicine – A survey of the clinical practice of medicine, osteopathy, dentistry, psychology, nursing, chiropractic, podiatry, naturopathy, and homeopathy to familiarize practitioners with the practices of other health care practitioners (Section 1399.434(c)(10))

The course outline for this course indicates that students will learn how to identify diseases, recognize which diagnostic tests are needed and whether to refer, and how to treat patients. However there is no indication that the course includes an overview of the therapeutic techniques practiced by the health care providers listed in the subject area requirement (Attachment 4).

• None of the course outlines, the current catalog, or the clinic manual contains a requirement for students to complete a first aid and CPR course. Section 1399.434(f)(3) requires all training programs to include "a minimum of eight (8) hours in first-aid and adult/child cardiopulmonary resuscitation (CPR) from the American Red Cross, American Heart Association or other organization with an equivalent course approved by the board".

Conclusions

Despite the fact that NSUHS has now revised their curriculum three times, with feedback from the board each time regarding deficiencies, the training program offered at this school is not in full compliance with the Acupuncture Regulations.

Additionally, these frequent changes to the training program curriculum will likely place a large burden on students currently enrolled in the program. More than half of the student body, or approximately 27 students, have been enrolled since 2008 or 2009, and have almost certainly completed some of the courses for which the curriculum has changed significantly at least once in the last 12 months. In many cases, these courses will not have been compliant in their previous form and students will have to retake courses in order to complete the CAB requirements.

Based on the information provided by the school, there does not appear to have been sufficient improvement to the training program to warrant approval by the CAB.



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Attachment 1

May 11, 2010

Philip Yang, President Nine Star University of Health Sciences 441 De Guigne Dr. #301 Sunnyvale, CA 94085

Dear Philip,

As you know, at the May 6, 2010 board meeting the Acupuncture Board voted once again to postpone consideration of approval for the Master of Science in Traditional Chinese Medicine program offered at NSUHS. The Board's approved motion requires the school to submit final, accurate descriptions of the program curriculum, after which a new report will be presented to Board members for their consideration at the July 8th, 2010 meeting. Please provide the following to our office **no later than May 21, 2010**:

- Please review the curriculum syllabi that were submitted on March 29, 2010, and submit a letter verifying that all of the information contained on those syllabi is true and correct and accurately describes the courses that are taught at NSUHS.
 If you find that any syllabus does not accurately describe the course, please submit a corrected syllabus.
- Please resubmit syllabi for the following courses:
 - All courses that include instruction in herbal medicine and botany
 - AC 301 Acupuncture III
 - AC 501 Acupuncture V
 - o AC 701 Special Acupuncture Technique
 - AC 601 Acupuncture Theory Therapy
 - o FD 106 Nei Jing
 - o FD 401 TCM Internal Medicine I
 - FD 404 TCM Internal Medicine II
 - o FD 511 Wen Bing
 - o FD 512 Classics IV Jin Kui (Golden Chamber)
 - o FD 561 Clinical Medicine
 - PH 402 TCM Case Management I
 - o PH 403 Public Health
 - PH 404 TCM Case Management II
 - PM 401 Hygiene, Public Health & Epidemiology

Again, please remember that a syllabus should be a complete and accurate description of all instruction that will occur during a course. The syllabus should

detail everything that will be discussed during each course meeting and what, if any, homework will be assigned to students.

If you have any further questions, please contact me at (916) 445-3021 or by email at cathy_hardin@dca.ca.gov.

Sincerely,

Cathy Hardin Schau Education Coordinator



441 De Guigne Dr. #201, Sunnyvale, CA 94085 USA TEL: 408-532-5567 FAX: 408-733-3610

COURSE SYLLABUS

1. **COURSE TITLE**:

SPECIAL ACUPUNCTURE TECHNIQUE

2. COURSE NUMBER:

AC 701

3. UNITS/HOURS:

3/45

4. INSTRUCTOR:

a. Name:

Wan, Guo Z

b. Office:

11740 San Pablo Ave Suite A El Cerrito, CA 94530

c. Phone #:

510-237-1619

d. E-mail address:

e. Office Hours:

M-F, 10am-5 pm

5. DATE OF CLASS, TIME:

"[Click here and type quarter, year]", "[Click here and type hours]"

6. **PREREQUISITES**:

AC501, AC601

7. **LOCATION**:

Room #1

8. <u>COURSE DESCRIPTION</u>: This course will re-enforce and delve more deeply into hygienic standards included in clean needle techniques, management of possible accidents in acupuncture treatment, equipment maintenance and safety and preparation for various needling techniques. Students will also practice the point location and the needling techniques for twelve primary channels and the Governor and Conception Vessel, while adhering to CNT protocols.

9. STUDENT LEARNING OUTCOMES:

<u>Outcome 2 Graduates demonstrate competency in the practice of Acupuncture and Oriental medicine.</u>

- 2.1 Students will understand the concepts and theories of selected acupuncture techniques 2.2 Graduates will be able to perform AOM diagnostic methods and assessment criteria, and
- formulate, implement, monitor, and adapt treatment plans in a safe clinical environment.

 Outcome 3 Graduates demonstrate competencies in patient care in compliance with ethical, legal, and safety guidelines and communicate effectively in diverse settings.
- 3.1 Graduates will be able to identify medical emergency situations and conduct standardized procedures, including referrals to other primary healthcare professionals, emergency actions, and compliance with legal regulations.
- 10. <u>PURPOSE OF COURSE</u>: To teach students the Clean Needle Techniques and management of possible accidents in acupuncture treatment. To teach students how to select and competently use various techniques of acupuncture needling. To teach students how to locate and insert with confidence needles on the acupoints of the twelve primary channels including the Governor and Conception Vessel.

11. COURSE OBJECTIVES:

- a. To introduce and practice the clean needle techniques
- b. To indicate precaution and prevention of accidents in acupuncture treatment
- c. To demonstrate appropriate preparation for needling
- d. To practice various needling techniques
- e. To practice locating and inserting needles on the acupoints of the twelve primary channels

12. TEXTBOOKS:

Required Textbooks:



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- a. Cheng, X. (Eds.) (1999). Chinese Acupuncture and Moxibustion (New Essentials) (Revised Edition). Beijing, China: Foreign Languages Press. ISBN 7119017586
- National Acupuncture Foundation, Sixth Edition (2009), Clean Needle Technique Manual for Acupuncturists, ISBN 978-0-9762537-3-0

Supplementary Reading:

- a. Shanghai College of Traditional Chinese Medicine (1981). Acupuncture: A Comprehensive Text, Seattle, WA: Eastland Press. ISBN 0939616009
- b. Deadman, P. & Al-Khafaji, M (1998). A Manual of Acupuncture. East Sussex, England: Journal of Chinese Medicine. ISBN 0951054678
- c. Maciocia, G. (1998). The Foundations of Chinese Medicine: A Comprehensive Text for Acupuncturists and Herbalists. New York: Churchill Livingstone. ISBN 0443039801
- Nigel Wisemann (1991). Fundamentals of Chinese Acupuncture, Paradigm publication. ISBN 091211133x

13. Grading Scale:

	Letter Grade	GPA	Numeric Value
Superior	A	4.0	94 – 100
	A-	3.7	90 - 93.5
Above Average	B+	3.5	86 – 89.5
	В	3.0	83 - 85.5
	В-	2.7	80 - 82.5
Satisfactory	C+	2.5	76 – 79.5
	C	2.0	73 - 75.5
	C-	1.7	70 – 72.5
Below Average	D+	1.3	68 – 69.5
	D	1.0	65 – 67.5
Failure	F	0.0	Below 65
Incomplete	1		
Audit	AU	·	

14. Course Requirements:

Attendance	5%	
Midterm	40%	
Final	40%	
Quizzes, Homework, Essays, Case Study, Presentation, and/or Reports, etc.	15%	
TOTAL	100%	

15. 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."

16. Americans with Disabilities Act (ADA) Accommodation: :

University is committed to providing reasonable academic accommodation to students with disabilities. The Academic Office along with each class and instructor will provide academic support services and specialized assistance to students with disabilities. Individuals with physical, perceptual, or learning disabilities as addressed by the Americans with Disabilities Act should contact the Student Services Director or the ADA Officer for information regarding accommodations. Please notify your instructor

May 24, 2010 2



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if you have filed and received ADA status so that reasonable efforts can be made to accommodate you. If you expect accommodation through the Act, you must make a formal request through Students Services Director or with the ADA officer.

COURSE OUTLINE

- 1. CNT (clean needle techniques, refer to NCCA Manual):
 - 1. Clean field
 - 2. Hand Washing
 - 3. Autoclave sterilization
 - 4. Use of alcohol balls
 - 5. Management of used cotton balls and local (point) cleaning
 - 6. Handling and management of blood-stained cotton balls
 - 7. Management of used needles
 - 8. Precautions for preventing contamination
- 2. Filiform needle:
 - 1. The structure and specification
 - 2. Needling practice
 - 3. Preparation prior to treatment
- 3. Needling methods:
 - 1. Insertion
 - 2. Angle and depth of insertion
 - 3. Manipulations and arrival of Qi (Needling reaction)
 - 4. Retaining and withdrawing the needle
 - 5. Reinforcing and reducing methods
- 4. Description and Analysis of Ancient Acupuncture Techniques:
 - 1. Standards of needling
 - 2. Classification of Needling Methods in the "Inner Classics"
 - 3. Needling Methods in the "Classic of Difficulty and Later Works"
 - 4. Techniques of Moving the Qi, Strengthen and Draining the Qi.
- 5. Precautions, contraindications, and management of possible accidents in acupuncture treatment:
 - 1. Precautions and contraindications in acupuncture treatment
 - 2. Management of possible accidents (syncope or fainting, bent needle, broken needle, and struck needle
 - 3. Equipment maintenance and safety
 - 4. Yang Jizhou's twelve manipulations
- 6. Practice of acupuncture points (location and inserting):
 - 1. Points on the Governor and Conception Vessels
 - 2. Points on the Hand and Foot of the twelve Primary Channels

WEEKLY SCHEDULE

Week 1-3: CNT (clean needle techniques, refer to NCCA Manual)

- Clean field
- Hand Washing
- Autoclave sterilization
- Use of alcohol balls
- Management of used cotton balls and local (point) cleaning
- Handling and management of blood-stained cotton balls



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- Management of used needles
- Precautions for preventing contamination

Week4-7:

Filiform needle:

- The structure and specification
- Needling practice
- Preparation prior to treatment

Needling methods

- Insertion
- Angle and depth of insertion
- Manipulations and arrival of Qi (Needling reaction)
- Retaining and withdrawing the needle
- Reinforcing and reducing methods

Description and Analysis of Ancient Acupuncture Techniques:

Week 8

Mid- Term

Week 9:

- Standards of needling
- Classification of Needling Methods in the "Inner Classics"
- Needling Methods in the "Classic of Difficulty and Later Works"
- Techniques of Moving the Qi, Strengthen and Draining

Precautions, contraindications and management of possible accidents in acupuncture treatment:

- Precautions and contraindications in acupuncture treatment
- Management of possible accidents (syncope or fainting, bent needle, broken needle, and struck needle
- Equipment maintenance and safety
- Yang Jizhou' twelve manipulations

Week 10:

Practice of acupuncture points (location and inserting): Points on the Governor Vessel and Conception Vessel

Week 11:

Points on the hand taiyin Lung channel and hand yangming

Large Intestine channel

Points on the foot yangming Stomach channel and foot taiyin Spleen channel

Week 12:

Points on the hand shaoyin Heart channel and hand taiyang Small Intestine channel.

Week 13:

Points on the foot taiyang Urinary Bladder and foot shaoyin Kidney

Points on the hand shaoyang Triple Energizer and hand jueyin Pericardium

Week 14:

Points on the foot shaoyang Gall Bladder and foot jueyin Liver

Practical Review of Point Location

Week15:

Final-Exam

May 24, 2010 4



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COURSE SYLLABUS

1. **COURSE TITLE:**

HERBAL FORMULA II

2. **COURSE NUMBER:**

HM 202

3. UNITS/HOURS:

4/60

4. **INSTRUCTOR**:

a. Name:

Fan, Xiu Zhen (Jenny)

b. Office:

1207 South Park Victoria blvd, Milpitas, CA 95035

c. Phone #:

408-935-8668

d. E-mail address:

e. Office Hours:

M-F; 10am-5pm

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

"[Click here and type quarter, year]", "[Click here and type hours]"

6. PREREQUISITES:

Upper Division Standing

7. LOCATION:

Room # "[Click here and type Room#]"

4. COURSE DESCRIPTION:

This course covers the hygienic standards including clean needle techniques, management of possible accidents in acupuncture treatment, equipment maintenance and safety and preparation for various needling techniques. Students practice the point location and the needling techniques for six channels (Urinary Bladder, Kidney, Pericardium, San Jiao, Gall Bladder, Liver channels) and the extraordinary points. Students also practice auricular, scalp, cutaneous, and warming acupuncture as well as electro-acupuncture, cupping, bledding, gua sha, dermal tacks and cold and heat therapy including moxibustion and ultrasound. Students practice acupuncture point stimulation devices including magnets and beads, too.

5. **STUDENT LEARNING OUTCOMES**:

Outcome 2 Graduates demonstrate competency in the practice of Acupuncture and Oriental medicine.

- 2.1 Graduates will be able to explain the major concepts and theories of Acupuncture and Oriental medicine.
- 2.2 Graduates will be able to perform AOM diagnostic methods and assessment criteria, and formulate, implement, monitor, and adapt treatment plans.

Outcome 3 Graduates demonstrate competencies in patient care in compliance with ethical, legal, and safety guidelines and communicate effectively in diverse settings.

- 3.1 Graduates will be able to identify medical emergency situations and conduct standardized procedures, including referrals to other primary healthcare professionals, emergency actions, and compliance with legal regulations.
- 6. PURPOSE OF COURSE: To teach students the Clean Needle Techniques and management of possible accidents in acupuncture treatment. To teach students a proper use of various techniques of acupuncture needles. To teach students how to locate and insert needles on the acupoints of the six channels and extraordinary acupoints. To teach ear and scalp acupuncture, cutaneous acupuncture, intradermal acupuncture, warming acupuncture, three-edged needle, electro-acupuncture, moxibustion, and cupping.

7. SPECIFIC OBJECTIVES:

- a. To introduce and practice the clean needle techniques
- b. To demonstrate appropriate preparation for needling
- c. To practice various needling techniques and other acupuncture techniques



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- d. To indicate precaution and prevention of accidents in acupuncture treatment
- e. To practice locating and inserting needles on acupoints of the above six channels and the extraordinary points
- f. To practice ear and scalp acupuncture
- g. To practice moxibustion and cupping
- h. To practice three-edged needles
- i. To practice cutaneous needles
- j. To practice other acupuncture techniques

8. TEXTBOOKS:

Required Textbooks:

a. Cheng, X. (Eds.) (1999). *Chinese Acupuncture and Moxibustion* (New Essentials) (Revised Edition). Beijing, China: Foreign Languages Press. ISBN 7119017586

Supplementary Reading:

- a. Shanghai College of Traditional Chinese Medicine (1981). Acupuncture: A Comprehensive Text, Seattle, WA: Eastland Press. ISBN 0939616009
- b. Deadman, P. & Al-Khafaji, M (1998). A Manual of Acupuncture. East Sussex, England: Journal of Chinese Medicine. ISBN 0951054678
- c. Maciocia, G. (1998). The Foundations of Chinese Medicine: A Comprehensive Text for Acupuncturists and Herbalists. New York: Churchill Livingstone. ISBN 0443039801
- d. Nigel Wisemann (1991). Fundamentals of Chinese Acupuncture, Paradigm publication. ISBN 091211133x
- e. Chen Jing (1990). Anatomical Atlas of Chinese Acupuncture Points, Shangdong Science and technology Press. ISBN 7533101731
- f. Paul Zmiewski (1989). Acumoxa therapy: Reference & Study Guide: Treatment of Disease, Paradigm Pulications. ISBN 0912111224

9. **GRADING SCALE**:

	Letter Grade	GPA	Numeric Value
Superior	A	4.0	94 – 100
	A	3.7	90 - 93.5
Above Average	B+	3.5	86 – 89.5
	В	3.0	83 – 85.5
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	C	2.0	73 – 75.5
	C-	1.7	70 – 72.5
Below Average	D+	1.3	68 – 69.5
	D	1.0	65 – 67.5
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

10. **COURSE REQUIREMENT:**

Attendance	5%	
Midterm	40%	
Final	40%	
Quizzes, Homework, Essays, Case Study, Presentation, and/or Reports, etc.	15%	
TOTAL	100%	

June 12, 2010 2



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COURSE OUTLINE

- 1. CNT (clean needle techniques, refer to NCCA Manual)
 - 1. Clean field
 - 2. Hand Washing
 - 3. Autoclave sterilization
 - 4. Use of alcohol balls
 - 5. Management of used cotton balls and local (point) cleaning
 - 6. Handling and management of blood-stained cotton balls
 - 7. Management of used needles
 - 8. Precautions for preventing contamination

2. Filiform needle:

- 1. The structure and specification
- 2. Needling practice
- 3. Preparation prior to treatment
- 3. Needling methods
 - 1. Insertion
 - 2. Angle and depth of insertion
 - 3. Manipulations and arrival of Qi (Needling reaction)
 - 4. Retaining and withdrawing the needle
 - 5. Reinforcing and reducing methods
- 4. Precautions, contraindications, and management of possible accidents in acupuncture treatment:
 - 1. Precautions and contraindications in acupuncture treatment
 - 2. Management of possible accidents (syncope or fainting, bent needle, broken needle, and struck needle)
 - 3. Yang Jizhou's twelve manipulations
- 5. Practice of acupuncture points (location and inserting):
 - 1. Foot Taiyang Urinary Bladder channel
 - 2. Foot Shaoyin Kidney channel
 - 3. Hand Jueyin Pericardium channel
 - 4. Hand Shaoyang Sanjiao channel
 - 5. Foot Shaoyang Gallbladder channel
 - 6. Foot Jueyin Liver channel
 - 7. Extra points
- 6. Practice cupping and cold and heat therapy including moxibustion and ultrasound

June 12, 2010 3



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7. Practice Ear, Head, Three-edged needle (Bleeding), Cutaneous, Intradermal, Warming needle, and Electro-Acupuncture, gua sha, dermal tacks, magents and beads

WEEKLY SCHEDULE

Week1&2&3

CNT (clean needle techniques, refer to NCCA Manual)

Clean field

Hand Washing

Autoclave sterilization

Use of alcohol balls

Management of used cotton balls and local (point) cleaning

Handling and management of blood-stained cotton balls

Management of used needles

Precautions for preventing contamination

Filiform needle:

The structure and specification

Needling practice

Preparation prior to treatment

Week4&5&6

Needling methods

Insertion

Angle and depth of insertion

Manipulations and arrival of Qi (Needling reaction)

Retaining and withdrawing the needle

Reinforcing and reducing methods

Precautions, contraindications and management of possible accidents in acupuncture treatment:

Precautions and contraindications in acupuncture treatment

Management of possible accidents (syncope or fainting, bent needle, broken needle, and struck needle0

Yang Jizhou' twelve manipulations

Week 7

Practice of acupuncture points (location and inserting):

Foot Taiyang Urinary Bladder channel

Week8

Mid-Term Exam

Week 9

Continued Foot Taiyang Urinary Bladder Channel

Week 10

Foot Shaoyin Kidney Channel

Week 11

Hand Jueyin Pericardium channel

Week 12

Hand Shaoyang Sanjiao channel

June 12, 2010



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Week 13

Foot Shaoyang Gallbladder channel

Week 14

Foot Jueyin Liver channel

Extra points

Practice cupping and cold and heat therapy including moxibustion and ultrasound
Practice Ear, Head, Three-edged needle (Bleeding), Cutaneous, Intradermal, Warming needle, and Electro-Acupuncture, gua sha, dermal tacks, magents and beads

Week 15 Final -Exam & Review

HOMEWORK

Preview and Review Week1 Week2 Preview and Review Week3 Preview and Review Week4 Preview and Review Week5 Preview and Review Week6 Preview and Review Week7 Preview and Review Midterm Exam Week8 Preview and Review Week9 Preview and Review Week10 Week11 Preview and Review Week12 Preview and Review Week13 Preview and Review

Week14 Preview and Review



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COURSE SYLLABUS

1. COURSE TITLE:

Nei Jing

2. COURSE NUMBER:

FD 106

3. UNITS/HOURS:

3/45

4. **INSTRUCTOR:**

a. Name:

Hu, Nai Wen

b. Office:

4157 Byron Street, Apt #A Palo Alto, CA 94306

c. Phone #:

650-209-6598

d. E-mail address:

nevirn.hu@gmail.com

e. Office Hours:

M-F; 8am-5pm

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

Spring 2010, Saturday 2pm to 5pm

6. **PREREQUISITES:**

Upper Division Standing

7. LOCATION:

Room #1

8. COURSE DESCRIPTION:

In this course, the essential concepts of the Nei Jing (The Cannon of Internal Medicine) will be presented from translations of the original articles. Nei Jing is attributed to the legendary Huang Di (Yellow Emperor) and serves as the source for TCM diagnosis and acupuncture theory, covering Yin/Yang, Five Elements, Zang organs and their manifestations, and channels and their networks. The theories of pathogens and clinical diseases and symptoms, diagnostic methods, therapeutic principles and methods, and the theory of health preservation will be reviewed. The teacher and student work together to understand the true meaning of this ancient Chinese medical text.

9. STUDENT LEARNING OUTCOMES:

Outcome 2 Graduates demonstrate competency in the practice of Acupuncture and Oriental medicine.

- 2.1 Graduates will be able to explain the major concepts and theories of Acupuncture and Oriental medicine.
- 2.2 Graduates will be able to perform AOM diagnostic methods and assessment criteria, and formulate, implement, monitor, and adapt treatment plans.
- 2.3 Graduates will be able to perform Acupuncture treatments.

10. PURPOSE OF COURSE:

Wen Bing Xue: To introduce students to the different infectious syndromes those are caused by exogenous heat or warm factors. Students are taught how to diagnose, set treatment principles, and select the correct herbal formula.

11. COURSE OBJECTIVES:

- a. To explain the principles of acupuncture prescription and treatment
- b. To explain and analyze tile prescriptions of acupuncture points
- c. To differentiate and analyze the treatments of respiratory diseases
- d. To differentiate and analyze the treatment of digestive diseases
- e. To differentiate and analyze the treatment of urogenital disease
- f. To differentiate and analyze the treatment of psychological diseases



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12. TEXTBOOKS:

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Supplementary Reading:

a. Shanghai College of Traditional Chinese Medicine (1981). Acupunaare: A Comprehensive Text, Seattle, WA: Eastland Press. ISBN 0939616009

- b. Deadman, P. & AI-Khafaji, M (1998). A Manual of Acupuncture. East Sussex, England: Journal of Chinese Medicine. ISBN 0951054678
- c. Maciocia, G. (1998). The Foundations a/Chinese Medicine: A Comprehensive Text/or Acupuncturists and Herbalists. New York: Churchill Livingstone. ISBN 0443039801
- d. Nigel Wisemann (1991). Fundamentals of Chineu Acupuncture. Paradigm publication. ISBN 091211133x
- e. Maciocia, G. (1994). The Practice a/Chinese Medicine: The Treatment a/Disease with Acupuncture ond Chinese Herbs. New York: Churchill Livingstone. ISBN 0443043051

13. **GRADING SCALE**:

	Letter Grade	GPA	Numeric Value
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Above Average	B+	3.5	86 – 89.5
	В	3.0	83 – 85.5
	B-	2.7	80 – 82.5
Satisfactory	C+	2.5	76 – 79.5
	C	2.0	73 – 75.5
	C-	1.7	70 – 72.5
Below Average	D+	1.3	68 – 69.5
	D	1.0	65 – 67.5
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

14. COURSE REQUIREMENT:

Attendance	5%
Midterm	40%
Final	40%
Quizzes, Homework, Essays, Case Study, Presentation, and/or Reports, etc.	15%
TOTAL	100%

15. ACADEMIC DISHONESTY:

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COURSE OUTLINE

- I.A general introduction to the principles of Acupuncture prescription and treatment from Nei ling to modem acupuncture and oriental medicine literature:
 - 1. Acupuncture prescription
 - 2. Principle for point selection

II. Respiratory Diseases

- 1. Common cold
- 2. Cough (appendix: whooping cough, pulmonary tuberculosis. scrofula. bronchitis)
- 3. Asthma

Ill. Digestive Disease

- 1. Epigastric pain (appendix, prolapsed of stomach)
- 2. Vomiting (appendix, indigestion)
- 3. Hiccup
- 4. Abdominal pain
- 5. Diarrhea
- 6. Dysentery
- 7. Abdominal distention
- 8. Jaundice
- 9 Constipation
- 10. Prolapse of rectum

IV. Urogenital Diseases

- 1. Edema
- 2. Nocturnal enuresis (appendix; diabetes mellitus)
- 3. Urination disturbance (appendix.: incontinence)
- 4. Retention of urine (appendix: renal colic, prostatitis)
- 5. Impotence (appendix: Seminal Emission)

V. Psychological Diseases

- 1. Insomnia (appendix: poor memory, psychosis, neurasthenia)
- 2. Palpitation and anxiety (appendix: chronic heart failure, hypertension)
- 3. Epilepsy
- 4. Dizziness
- 5. Melancholia

VI. Emergency Care

VII. Family Medicine



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WEEKLY SCHEDULE

Week 1&2

: A general introduction to the principles of Acupuncture prescription and treatment from Nei Jing to modern acupuncture and oriental medicine literature:

1 Acupuncture prescription

2. Principle for point selection

Week 3:

Respiratory Diseases J. Common cold

2. Cough (appendix: whooping cough, pulmonary tuberculosis, scrofula, bronchitis)

3. Asthma

Week 4:

Digestive Disease

1. Epigastric pain (appendix: prolapsed of stomach)

Digestive Disease

Week 5&6

2. Vomiting (appendix, indigestion)

3. Hiccup

4. Abdominal pain

5. Diarrhea

6. Dysentery

Week 7:

Digestive Disease

7. Andominal Distention

8. Jaundice

9. Constipation

10. Prolapse of rectum

Week 8:

Midterm Exam

Week 9:

Urogenital Disease

1. Edema

Week 10:

Urogenital Disease

2. Nocturnal enuresis (appendix; diabetes mellitus)

3. Urination disturbance (appendix; incontinence)

Week 11:

Urogenital Disease

4. Retention of urine (appendix; rental colic, prostatitis)

5. Impotence (appendix; Seminal Emission)

Week 12&13

Psychological Diseases

1. Insomnia (appendix: poor memory, psychosis, neurasthenia)

2. Palpitation and anxiety (appendix: chronic heart failure, hypertension)

3. Epilepsy

4. Dizziness

5. Melancholia

Week 14:

Emergency Care, Family Medicine



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Week 15: Final-Exam



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COURSE SYLLABUS

1. COURSE TITLE: ACUPUNCTURE THEORY / THERAPY

2. COURSE NUMBER: AC 601

3. <u>UNITS/HOURS</u>: 4/60

4. INSTRUCTOR:

. Name: Wan, Guo Z

b. Office: 11740 San Pablo Ave Suite A El Cerrito, CA 94530

. Phone #: 510-237-1680

d. E-mail address: N/A

e. Office Hours: M-F; 10am-5pm

5. **DATE OF CLASS, TIME**: "[Click here and type quarter, year]", "[Click here and type hours]"

6. **PREREQUISITES**: Upper Division Standing

7. **LOCATION**: Room # 1

8. COURSE DESCRIPTION:

9. This advanced Acupuncture course is an in-depth study of the principles of Acupuncture prescription development and treatment from Nei Jing to modern acupuncture and oriental medicine literature. The course includes a detailed study of clinical acupuncture treatment procedures for different specialties including, but not limited to, emergency care, family medicine, internal medicine such as Respiratory, Digestive, Urogenital, and Psychologic diseases.

10. STUDENT LEARNING OUTCOMES:

Outcome 2 Graduates demonstrate competency in the practice of Acupuncture and Oriental medicine.

- 2.1 Graduates will be able to explain the major concepts and theories of Acupuncture and Oriental
 medicine.
- 2.2 Graduates will be able to perform AOM diagnostic methods and assessment criteria, and formulate, implement, monitor, and adapt treatment plans.
- 2.3 Graduates will be able to perform Acupuncture treatments.

11. PURPOSE OF COURSE:

To teach students the basic principles of Acupuncture prescription and treatment. To teach the etiology, pathogenesis, differentiation, diagnosis, and treatment for systemic diseases such as respiratory, digestive, urogenital and psychologic diseases.

12. COURSE OBJECTIVES:

- a. To explain the principles of acupuncture prescription and treatment
- b. To explain and analyze the prescriptions of acupuncture points
- c. To differentiate and analyze the treatments of respiratory diseases
- d. To differentiate and analyze the treatment of digestive diseases
- e. To differentiate and analyze the treatment of urogenital disease
- f. To differentiate and analyze the treatment of psychologic diseases



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13. TEXTBOOKS:

Required Textbooks:

a. Cheng, X. (Eds.) (1999). *Chinese Acupuncture and Moxibustion* (New Essentials) (Revised Edition). Beijing, China: Foreign Languages Press. ISBN 7119017586

Supplementary Reading:

- a. Shanghai College of Traditional Chinese Medicine (1981). Acupuncture: A Comprehensive Text. Seattle, WA: Eastland Press. ISBN 0939616009
- Deadman, P. & Al-Khafaji, M (1998). A Manual of Acupuncture. East Sussex, England: Journal of Chinese Medicine. ISBN 0951054678
- c. Maciocia, G. (1998). The Foundations of Chinese Medicine: A Comprehensive Text for Acupuncturists and Herbalists. New York: Churchill Livingstone. ISBN 0443039801
- d. Nigel Wisemann (1991). Fundamentals of Chinese Acupuncture. Paradigm publication. ISBN 091211133x
- e. Maciocia, G. (1994). The Practice of Chinese Medicine: The Treatment of Disease with Acupuncture and Chinese Herbs. New York: Churchill Livingstone. ISBN 0443043051

14. **GRADING SCALE**:

	Letter Grade	GPA	Numeric Value
Superior	Α	4.0	94 – 100
	A-	3.7	90 - 93.5
Above Average	B+	3.5	86 – 89.5
	В	3.0	83 – 85.5
	В-	2.7	80 – 82.5
Satisfactory	C+	2.5	76 – 79.5
	С	2.0	73 – 75.5
,	C-	1.7	70 – 72.5
Below Average	D+	1.3	68 – 69.5
	D_	1.0	65 – 67.5
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		

15. COURSE REQUIREMENT:

Attendance	5%
Midterm	40%
Final	40%
Quizzes, Homework, Essays, Case Study, Presentation, and/or Reports, etc.	15%
TOTAL	100%

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COURSE OUTLINE

- I. A general introduction to the principles of Acupuncture prescription and treatment from Nei Jing to modern acupuncture and oriental medicine literature:
 - 1. Acupuncture prescription
 - 2. Principle for point selection
- II. Respiratory Diseases
 - 1. Common cold
 - 2. Cough (appendix: whooping cough, pulmonary tuberculosis, scrofula, bronchitis)
 - 3. Asthma
- III. Digestive Disease
 - 1. Epigastric pain (appendix: prolapsed of stomach)
 - 2. Vomiting (appendix, indigestion)
 - 3. Hiccup
 - 4. Abdominal pain
 - 5. Diarrhea
 - 6. Dysentery
 - 7. Abdominal distention
 - 8. Jaundice
 - 9. Constipation
 - 10. Prolapse of rectum
- IV. Urogenital Diseases
 - 1. Edema
 - 2. Nocturnal enuresis (appendix; diabetes mellitus)
 - 3. Urination disturbance (appendix: incontinence)
 - 4. Retention of urine (appendix: renal colic, prostatitis)
 - 5. Impotence (appendix : Seminal Emission)
- V. Psychologic Diseases
 - 1. Insomnia (appendix: poor memory, psychosis, neurasthenia)
 - 2. Palpitation and anxiety (appendix: chronic heart failure, hypertension)
 - 3. Epilepsy
 - 4. Dizziness
 - 5. Melancholia
- VI. Emergency Care
- VII. Family Medicine



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WEEKLY SCHEDULE

Week 1&2: A general introduction to the principles of Acupuncture prescription and treatment from

Nei Jing to modern acupuncture and oriental medicine literature:

1. Acupuncture prescription

2. Principle for point selection

Week 3&4: Respiratory Diseases

1. Common cold

2. Cough (appendix: whooping cough, pulmonary tuberculosis, scrofula, bronchitis)

3. Asthma

Week 5: Digestive Disease

1. Epigastric pain (appendix: prolapsed of stomach)

Week 6&7: Digestive Disease

2. Vomiting (appendix, indigestion)

3. Hiccup

4. Abdominal pain

5. Diarrhea

6. Dysentery

Week 8 Mid-Term Exam

Week 9&10: Digestive Disease

7. Abdominal distention

8. Jaundice

9. Constipation

10. Prolapse of rectum

Week 11: Urogenital Diseases

1. Edema

Week 12: Urogenital Diseases

2. Nocturnal enuresis (appendix; diabetes mellitus)

3. Urination disturbance (appendix: incontinence)

Week 13: Urogenital Diseases

4. Retention of urine (appendix: renal colic, prostatitis)

5. Impotence (appendix : Seminal Emission)

Week 14: Psychologic Diseases

1. Insomnia (appendix: poor memory, psychosis, neurasthenia)

2. Palpitation and anxiety (appendix: chronic heart failure, hypertension)

3. Epilepsy

4. Dizziness

5. Melancholia

Week 15: Emergency Care, Family Medicine

Final-Exam & Review



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COURSE SYLLABUS

1. COURSE TITLE:

CLINICAL MEDICINE

2. COURSE NUMBER:

FD 561

3. UNITS/HOURS:

4/60

4. INSTRUCTOR:

a. Name:

"[Click here and type name]"

b. Office:

"[Click here and type office address]"

c. Phone #:

"[Click here and type phone #]"

d. E-mail address:

"[Click here and type e-mail]"

e. Office Hours:

"[Click here and type office hrs]"

5. DATE OF CLASS, TIME:

"[Click here and type quarter, year]", "[Click here and type hours]"

6. PREREQUISITE:

Upper Division Standing

7. LOCATION:

Room # "[Click here and type Room#]" -

8. COURSE DESCRIPTION:

This course presents common diseases from the viewpoint of western medicine. The progression, diagnosis, treatment and prognosis of diseases are covered. Related physical assessments and lab tests are also reviewed. This course will provide a systematic study of common disorders in neurology, dermatology, rheumatology, endocrinology, hematology, and immunology. It will also include pulmonary/respiratory, gastrointestinal, cardiovascular, lymphatic, muscular-skeletal and sexually transmitted diseases.

This course will provide students with an overview of systemic disorders that are pertinent to the practice of clinic TCM from an aspect of western medicine. Attention is given to those medical conditions that are commonly encountered in TCM practice, those that may present with clinic manifestations commonly required in differential diagnosis, those that are of significant importance to medicine in general. Discussions will strive to focus on the patho-physiology, presenting clinic signs and symptoms, diagnostic testing and general management of the various clinic conditions. This course also serves to provide detailed background knowledge for many of those clinic conditions that may require to be referred to other health care professionals.

9. PROGRAM OUTCOMES:

- Outcome 1 Graduates apply the knowledge of conventional Medicine in the practice of AOM.
 - 1.1 Graduates will possess the knowledge of how western medicine identifies disease, the way it is used in the areas of evaluation, diagnosis, and medical management of the patient presenting with medical problems which are commonly seen in TCM and other primary care clinics.
 - 1.2 Graduates will have basic interpretive knowledge of laboratory tests and radiographic imaging. (P, M)
 - 1.3 Graduates will possess the knowledge of the important determinants of poor health and of the economic, psychological, social, and cultural factors that contribute to the development and/or continuation of disease.



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- Outcome 2 Graduates demonstrate competencies in comprehensive patient history taking, diagnosing, and recording using standard medical terminology.
 - 2.1 Graduates will be able to competently develop a working medical diagnosis, including an acupuncture and Oriental Medicine diagnosis.
 - 2.2 Graduates will have the knowledge and ability to communicate and collaborate with other medical professionals. (P, M)
- Outcome 3 Graduates develop and implement effective treatment plans, maintain standardized medical records..
 - 3.1 Graduates will be able to identify and develop safe treatment protocols for individual patients and record patient medical information. (P, M)
 - 3.2 Graduates will be able to identify the tools necessary to safely provide continuity of care. (P, M)
 - 3.3 Graduates will understand the need to engage in lifelong learning to stay abreast of relevant scientific advances, especially in the disciplines of genetics and molecular biology.

10. PURPOSE OF COURSE;

Provide an understanding of the clinic presentation of numerous systemic diseases, particularly those are commonly encountered in the TCM clinic and those have been defined with improved outcomes from TCM management. Present the diagnostic medial evaluation and general management involved in these systemic conditions.

The student is expected to gain clinical knowledge pertaining to the natural course of disease. Provide an understanding of importance of the basic medical science in presenting clinical signs and symptoms, diagnosis and general management of the various clinic conditions. To provide the students with the knowledge and skill sets necessary to provide the optimal health care in an integrated private practice environment.

- 11. <u>COURSE OBJECTIVES:</u> Upon completion of this course, a successful student will have the knowledge in and be able to;
 - a. Understand the clinical manifestation, diagnostic considerations, and management strategies for the systemic diseases by case discussion, analysis.
 - b. Identify those critical signs and symptoms of systemic disease commonly seen in TCM clinics that warrant prompt or immediate referral to a medical specialist, systemic disease.
 - c. Recognize the clinical indications for the various diagnostic medical procedures and laboratory tests that are necessary or essential for diagnosis, treatment and evaluation of clinic management.
 - d. To apply the knowledge gained from Anatomy, Histology, Physiology, Pathology in evaluating systemic diseases.
 - e. Acquire and demonstrate the knowledge of basic science and clinical information necessary to evaluate patients, solve clinical problems, and provide patient care. Students will be able to apply appropriate knowledge to the medical problems, diagnoses, and disorders.

12. TEXTBOOK REFERNCES

Required textbooks;

- a. The Merk manual of diagnosis and therapy (17th Edition) by Mark H Beers, and Robert Berkow M.D. 1999, ISBN: 0911910-10-7
- b. Current medical Diagnosis and Treatment (43th Edition) by Tierney, McPhee, Papadakis M.D. McGraw Hill, ISBN: 0-07-139593-8

Supplementary Reading;

- Harrison's Principles of Internal Medicine (16th Edition), 2004, McGraw Hill, ISBN: 0071402357
- Various Medical Journals



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	D	1.0	65 – 67.5
Failure	F	0.0	Below 65
Incomplete	I		
Audit	AU		-

14. COURSE REQUIREMENT:.

Attendance	"[Click here and type number (Max. is 5%)]" %	
Midterm	"[Click here and type number]" %	
Final	"[Click here and type number]" %	
Quizzes, Homework, Essays, Case Study, Presentation, and/or Reports, etc.	"[Click here and type number]" %	
TOTAL	100%	

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WEEKLY SCHEDULE

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Week 1:

Introduction to the course

Infections and Diseases of the skin with case analysis

The cardiovascular with case analysis

Week 3:

Lymphatic system with case analysis

Joints, Bones and Musculoskeletal systems with case analysis

Week 5:

The Pulmonary system with case analysis

Week 6:

The Nervous system with case analysis

Week 7:

Diseases of the Connective tissue with case analysis

Week 8:

Midterm Exam: 50 multiple choice questions and Short essay Questions

Renal, Gastrointestinal, liver, pancreas with case analysis

Week 10:

Cardiovascular system with case analysis

Week 11:

Blood/hematology with case analysis

Week 12:

Integumentary System

Week 13:

Sexual transmitted Diseases (STDs)

Week 14:

Continue: Sexually Transmitted Diseases

Week 15:

Final Exam: 100 multiple choice questions and Short essay Questions