

COURSE DESCRIPTION LEVEL 2:

Clinical internship is the practical-application portion of the Emperor's College curriculum. Level two interns continue to develop efficiency while maintaining a high level of professionalism and safety. Interns are expected to complete patient intakes in a more efficient manner with less guidance from supervisors and technical supervisors. Comprehension of diagnostics shifts from a focus on basic eight principals to include general Zang Fu patterns as well. Interns are expected to be able to determine which Zang Fu organs are involved in the patient's condition in addition to an eight principle description of the organ's condition. The expected level of support from supervising staff shifts from continuous (>80% of the time) to frequent (<50% of the time) or occasional (>20% of the time). New skills gained in both didactic classes and practical experience can continue to be applied thereby enhancing the interns skill set, and the concentration of supervisor guidance shifts from basic skills to newer ones. Emphasis is on increasing the depth and complexity of comprehension and advancing clinical techniques.

LEARNING OBJECTIVES

Level 2 demonstrates the ability to:

- Present oneself in a professional manner to all patients students, staff and faculty through appropriate dress, communication and timeliness.
- Prepare and clean treatment rooms according to Clinic policies and CNT.
- Navigate themselves in the clinic in an efficient manner with awareness to all policies, procedures, paperwork and assignments required for each shift.
- Recognize and maximize the opportunity for learning, and implement constructive criticism.
- Collect relevant patient information and conduct a thorough intake including:
 - Chief complaint
 - Additional symptoms
 - History
 - LMP
 - Western medical vitals: BP, HR, temperature, height, weight
 - Medications
 - Pain scale if applicable
 - Orthopedic exams if applicable
 - TCM pulses – differentiation between rate, depth, strength, and force of pulse. Intern should recognize and be able to differentiate simple pathological pulses.
 - TCM tongue – differentiate between tongue body and tongue coating – basic description of each
- Communicate relevant information to supervisor
- Associate symptoms with basic eight principle theories and basic Zang Fu patterns
- Locate points associated with primary meridians, extra points, antique points , and some commonly used auricular points
- Display basic knowledge of single herbs and patent herbal formulas (category A according to NCCAOM)

COURSE PREREQUISITIES

Refer to [ECTOM pre-requisite guide](#)

REQUIRED TEXTS

Clinic Handbook

RECOMMENDED TEXTS

- Bensky, D. and Barolet, R. *Chinese Herbal Medicine: Formulas & Strategies*. Eastland Press. Seattle, Washington: 1990.
- Bensky, D. and Gamble, A. *Chinese Herbal Medicine: Materia Medica*. Eastland Press. Seattle, Washington: 1993.
- Cheng, X., & Deng, L. (1999). *Chinese acupuncture and moxibustion*. Beijing: Foreign Language Press.
- Deadman, Peter; Al-Khafaji, Mazin; Baker, Kevin. *A Manual of Acupuncture*. Eastland Press. Vista, California. 2nd Edition, 2007.
- Hsueh, Chen Chiu. O'Connor, John, trans/edit; *Acupuncture: A Comprehensive Text, Shanghai College of Traditional Medicine*. Eastland Press. Seattle. 1st ed. Seattle, 1981.
- Maciocia, Giovanni. *Foundations of Chinese Medicine*. Churchill Livingstone, Philadelphia. PA. 2nd Edition 2005.
- Bickley, L. S., Szilagy, P. G., & Bates, B. (2007). *Bates' guide to physical examination and history taking*. Philadelphia: Lippincott Williams & Wilkins.

COURSE REQUIREMENTS

- Grading: The intern is expected to have progressed through the initial stages of internship and have advanced from a “novice” to a “supervised” level based on the following clinical rubric. At the beginning of level 2 the expectation is to score more novice than supervised. By the end of level two, it is expected that the intern should progress to score more supervised than novice (>80% supervised, <20% novice). The intern continues to maintain the initial standards set by the previous level, and still has the support of both technical and main supervisors; however should be displaying the ability to competently function on his/her own in a less supervised manner. If an intern should score mostly “novice” or lower at a level 2, the Dean of Clinical Education will intervene and determine if remediation is required.

Unsatisfactory	Novice	Supervised	Guided	Collaborative
0	1	2	3	4
Requires continuous directive and supportive cues, performs in a disorganized unsafe manner	Requires frequent directive and supportive cues, performs safely, unrefined skill, fragmented knowledge of basic principles.	Requires frequent supportive and occasional directive cues, performs safely, understanding of basic principles, needs help applying theories	Requires occasional - infrequent supportive and directive cues, performs safely, able to apply theoretical knowledge with minimal assistance	Requires no directive cues, needs infrequent re-direction, assistance is focused on complex systems application or complex advanced skills, performs safely, demonstrates dexterity and comprehension
<i>Continuous</i> = more than 80% of the time	<i>Frequent</i> = less than 80% of the time	<i>Occasional</i> = less than 50% but more than 20%	<i>Infrequent</i> = less than 20%	Directive cues =specific instructions required to take action Supportive cues =encouragement/emotional support

- II. Competencies: Refer to Clinic Handbook for specific competencies and expectations for intern levels.
- III. Attendance: Interns are required to clock in and out on time for each shift and remain in the clinic for the duration of the shift. This is a 12-week course – a total of 50 hours on-shift is required for completion. All absences must be made up by the end of the third week of the following quarter. A maximum of three absences are allowed in order to receive credit. Refer to Clinic Handbook for absence policies and make up shift procedures.