

COURSE DESCRIPTION LEVEL 3:

Clinical internship is the practical-application portion of the Emperor's College curriculum. Level 3 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, and take initiative in creating a diagnosis and determining possible treatment protocols for the case. The intern should have a comprehensive understanding of eight principal, basic and advanced Zang Fu diagnostic methods, as well as the six exogenous factors, seven emotional factors, and clear differentiation of syndromes according to the theory of Wei, Qi, Ying, and Xue, point combinations and functions, patent herbal formulas, and the basic pathophysiology of the patient's condition. The intern continues to advance in didactic classes and clinical experience, applying accumulated knowledge to already existing skill set. Supervisor guidance is focused on ensuring a comprehensive understanding of diagnostic methods, point prescriptions, herbal formulas, and needle techniques.

LEARNING OBJECTIVES

Level 3 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.
- Proficiently 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 – interns continue to refine skills with simple pathological pulse differentiation, organ association, and suggesting possible diagnostic implications based on pulse observation
 - TCM tongue – interns should see more detail in tongue inspection, including body shape and color, and coating texture and color. Interns should also be able to describe the pathogenesis of characteristics noted.
- Communicate relevant information to supervisor in a proficient manner
- Associate symptoms with eight principle theories, and both basic and complex Zang Fu patterns
- Locate points associated with primary meridians, extra points, antique points, auricular points, and the Eight Extra Meridians
- Suggest moderately coherent and comprehensive point prescriptions (based on CAM, Maciocia, or custom)
- Display proficient knowledge of single herbs and patent herbal formulas (category A according to NCCAOM), and ability to customize herbal formulas for select patients

INTERNSHIP LEVEL 3

- Explain treatment expectations, outcomes, and future plans with patient – including instructions on how to take herbal formulas and when refills will be required
- Prepare treatment plans with guidance and approval from supervisor for patients and determine frequency of treatment required to obtain maximum benefit

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

- I. Grading: By the third level of internship, the intern should be performing at a proficient level in many aspects of patient management. Initial level three evaluations should be reflective of advancement from a late level two internship. Interns are expected to score between “supervised” and “guided” (<80% guided, >20% supervised) on the clinical rubric, progressing to more “supervised” than “guided” by the final level 3 evaluations (>80% supervised, <20% guided). Interns should be displaying initiative to advance knowledge and experience in all aspects of clinical education.

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	Requires frequent supportive and occasional directive cues, performs safely, understanding of basic principles,	Requires occasional - infrequent supportive and directive cues, performs safely, able to apply theoretical	Requires no directive cues, needs infrequent re-direction, assistance is focused on complex systems application or complex advanced skills, performs safely, demonstrates dexterity

	basic principles.	needs help applying theories	knowledge with minimal assistance	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%	<p>Directive cues =specific instructions required to take action</p> <p>Supportive cues =encouragement/emotional support</p>

- 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.