

UNC COM Programmatic Level Educational Objectives

The programmatic level educational objectives for osteopathic medical students at UNC COM have been developed from the Osteopathic Core Competencies for Medical Students which were developed by the American Association of Colleges of Osteopathic Medicine¹ and the Entrustable Professional Activities (EPAs) for Entering Residency, developed by the Association of American Medical Colleges.² The seven core competencies of Osteopathic Principles and Practices (OPP), Medical Knowledge (MK), Patient Care (PC), Interpersonal Communication Skills (ICS), Professionalism (P), Practice-Based Learning and Improvement (PBLI), and Systems-Based Practice (SBP) are represented in these objectives. The EPAs used in formulating these objectives were found to be common tasks that, following the pilot implementation of EPAs in medical schools conducted by the AAMC, should be accomplished by learners before graduation from medical school.³

Upon completion of the osteopathic medical curriculum at UNC COM our learners shall be able to:

- Approach the patient with recognition of the entire clinical context, including mind-body and psychosocial interrelationships. (OPP, PC)
- Articulate basic biomedical science, epidemiological and clinical science principles related to patient presentation (MK, PC)
- Assesses and address the social determinants of health and their potential impact on health promotion and disease prevention. (MK, PC, SBP)
- Collaborate as a member of an interprofessional team. (ICS, P, SBP)
- Communicate effectively, demonstrating cultural sensitivity and situational accommodation, with colleagues, patients and their families, and other members of the health care team. (ICS, P, SBP)
- Critically evaluate medical information and its sources and apply such information appropriately to decisions relating to patient care. (PBLI, PC)
- Demonstrate an understanding of osteopathic principles and practice, including knowledge of the basic science, mechanisms of action, and physical findings of somatic dysfunction and basic application of OMT. (OPP, MK)
- Demonstrate knowledge of how different delivery systems influence the utilization of resources and access to care.
- Demonstrate respect, compassion, honesty, and trustworthiness. (P)
- Demonstrate sufficient depth of knowledge and skills to recognize, diagnose, and treat patients who have somatic dysfunctions using OMT in the clinical setting. (OPP, MK, PC)
- Document a clinical encounter in the patient record. (MK, PC, ICS)
- Explain the nature of the patient's concern or complaint at a level appropriate to the patient's health literacy. (ICS)
- Form clinical questions, retrieve evidence, and appropriately apply results to patient care plans. (PBLI, MK, PC)

- Gather a history and perform a physical examination appropriately focused for the patient's presentation and the clinical setting. (MK, PC, ICS, SBP)
- Prioritize a differential diagnosis following a clinical encounter (MK, PC)
- Provide an oral presentation of a clinical encounter (MK, POC, ICS)
- Recognize limits of personal knowledge and skill and consult colleagues when necessary. (P, MK, PC)

1. American Association of Colleges of Osteopathic Medicine, Osteopathic Core Competencies for Medical Students, 8/2012.
2. Association of American Medical Colleges, Core Entrustable Activities for Entering Residency: Curriculum Developers Guide. 2014.
3. Amiel J, Ryan MS, Andriole DA, Whelan AJ. Core Entrustable Professional Activities for Entering Residency: Summary of the 10-School Pilot, 2014-2021. AAMC; 2022.