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Dean, Kentucky College of Osteopathic Medicine  
Administration  
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Annually

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University of Pikeville – Kentucky College of Osteopathic Medicine (KYCOM) is committed to preparing its graduates for competency in the world of primary care medicine. A successful KYCOM graduate will, after completion of the program, demonstrate sufficient knowledge, skill sets, experience, values, and behaviors that meet established professional standards, supported by the best available medical evidence, and in the best interest of the patient. The maturation process from years three (3) and four (4) clinical education is critical in preparing KYCOM students for success. This policy is in place to demonstrate how clinical education is delivered to all KYCOM students.

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#### Eligibility to Enter Clinical Rotations

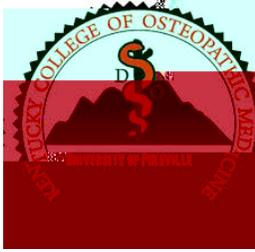
All University of Pikeville – Kentucky College of Osteopathic Medicine (KYCOM) students obtain clinical education in years three (3) and four (4) through KYCOM's clinical core rotation sites. In order to enter clinical rotations, students must complete/provide the following:

- 1) Successful completion of all pre-clinical courses
- 2) COMLEX Level 1 taken before entry into the third (3<sup>rd</sup>) year rotation schedule
- 3) Attestation that the clinical rotations manual has been read and understood
- 4) Negative drug screen
- 5) Criminal background check
- 6) Immunizations record documenting all required immunizations

The clinical years at KYCOM are a transition from the pre-clinical experience to the world of integrative, experience-based medicine. In twenty-one (21) months, KYCOM aims to see the student successfully meet the following educational and performance goals:



1. Comprehension of the osteopathic philosophy, recognition of the need for its application, and demonstration of clinical Osteopathic Manipulative Treatment (OMT) skills.
2. Comprehension of the applicability of biomedical, clinical, epidemiologic, biomechanical, and the social/behavioral sciences to clinical situations, and demonstration of application to patient-centered care.
3. Demonstration of patient centered care to include:
  - a. Effective data gathering
  - b. Development of effective physician-patient relationships
  - c. Recognition of age-related preventative health issues
  - d. Sensitivity to cultural influences
  - e. Development of treatment plans that are both evidence-based and patient specific
  - f. Development of treatment plans with both scientific basis and integration with osteopathic philosophy



- General rotations information
- Duration of clinical rotations
- Course Syllabi
- Clinical competency program

During the third (3<sup>rd</sup>) and fourth (4<sup>th</sup>) years, KYCOM students complete a total of twenty-one (21), four-week rotation blocks, to complete seventy-six weeks of clinical requirements. These requirements are specifically outlined in the Clinical Rotations Manual and include:

1. 36 weeks of required Core rotations (9 blocks)
2. 16 weeks of required Selective rotations (4 blocks)
3. 24 weeks of Elective rotations (6 blocks)
4. 8 weeks for COMLEX preparation (2 blocks)

Specifically, students are required to complete the following core requirements during their third (3<sup>rd</sup>) year of medical school:

- Family Medicine – Two 4-week blocks
- Internal Medicine – Two 4-week blocks
- General Surgery – One 4-week block
- Osteopathic Principles and Practice – One 4-week block
- Pediatrics – One 4-week block
- Psychiatry – One 4-week block
- Women's Health – One 4-week block

During their fourth (4<sup>th</sup>) year of medical school, students are required to complete the following clinical rotations:

Selective Rotations



KYCOM requires all hospital sites to maintain up to date affiliation agreements, credentials by the Joint Commission or the Healthcare Facilities Accreditation Program and are duly licensed within their jurisdiction. All adjunct clinical faculty are required to recredential with KYCOM every three (3) years, are actively licensed in their respective jurisdictions, maintain specialty board certifications, and carry regionally acceptable malpractice insurance. Should an opportunity at a core rotation site no longer be available to a student, KYCOM will either place the student at another core rotation site or the student may have the option to complete the complete the rotation via the online/virtual rotation curriculum. Additionally, all clinical sites must:

- Provide and maintain an environment conducive to the education and training of osteopathic medical students
- Assist the osteopathic medical students in obtaining experience in patient care by allowing students to share responsibility for patient care with qualified staff physicians
- Provide and maintain an environment which encourages critical dialog between the medical staff physicians and students through clinical rotations, rounds, and conferences.

The maturation process from clinical years three (3) to four (4) and ultimately successful graduation is the shared responsibility of the individual student, KYCOM, and the host hospitals and physicians that provide the clinical experiences. KYCOM defines the types of patients and clinical conditions that students are required to encounter and the skills to be performed by the students in the Clinical Rotations Manual.

Over the course of the third-(3<sup>rd</sup>) and fourth- (4<sup>th</sup>) year clinical experience at KYCOM, all osteopathic medical students must encounter, assess, and document (eValue Patient Log System) the following clinical conditions:

#### Required Encounters

- Ischemic heart disease/coronary artery disease
- Cerebrovascular accident
- Liver disease
- Renal disease
- Substance abuse
- Mental health disorders such as anxiety/depression
- Neuromuscular trauma
- Hypertension

