

Clinical elective:

A **clinical elective** is one in which students actively engage in patient care. Students are taught specific knowledge and skills pertinent to patient care, which may involve bedside or case-based teaching, independent reading, and attending lectures or conferences. A clinical elective generally involves the practice of the six ACGME core competencies:

- Practice-based learning
- Patient care and procedural skills
- Systems-based practice
- Medical knowledge
- Interpersonal and communication skills
- Professionalism.

Research Elective:

A **research elective** is a mentored activity in which medical students study a scientific or educational question in biomedical science for the purpose of furthering knowledge. During such period of study, the student will:

- Conceive the study aim(s) and, if applicable develop a hypothesis.
- Learn and apply the rules and procedures for performing research with biological systems (human beings or animals or biological samples or biomedical information), education and teaching concepts, or other categories adding to the body of scientific knowledge.
- Learn methods for gathering, organizing, and protecting biomedical information.
- Develop laboratory and/or processing skills geared toward generating original scientific results.
- If applicable, test the study hypothesis.
- Develop scientific writing skills to generate an internal report or ideally a peer reviewed publication,
- Develop scientific data presentation skills.

Teaching Elective:

A **teaching elective** is one which provides students with an opportunity to teach, design, develop and/or prepare instructional material. As a part of a teaching elective:

- The student is expected to be assigned a mentor with whom they meet on a regular basis to review weekly milestones and rotation goals.
- The student is expected to present a final project (e.g., lecture/seminar/workshop, small group facilitation, instructional materials, online presentation, and/or medical education manuscript abstract proposed for publication) to receive credit and a passing grade.