Academic Medicine (MS) Learning Objectives

Graduates of this program are able to:

1. Remember basic terminology in relation to principles of learning, teaching, assessing, and studying learners and programs within academic medicine and their own health profession.

2. Understand the conceptual and procedural knowledge relevant to leading programs within academic medicine and in their own health profession, in relation to 1) promoting learning; 2) designing and implementing curricula; 3) teaching competencies, milestones and reliable professional activities in classroom and clinical settings; 4) evaluating learners, faculty and programs; 5) leading self and others; 6) addressing current policy and accreditation issues within the context of the history of academic medicine; 7) the structure of academic medicine in universities and academic health centers; 8) assessing need for change and implementing change; and 9) designing, implementing and assessing innovations.

3. Apply the conceptual and procedural knowledge gained – to programs in own health profession, and own work and teaching settings.

4. Analyze needs within curricula and programs in health professions education, including review and critique of relevant literature, and determining need for change.

5. Evaluate learner performance and performance of a program or program elements.

6. Create original documents such as a letter to the editor, an abstract related to a proposed curricular change, a philosophy of teaching, scholarly reflections on readings and on own work, a curricular plan, plans for specific teaching sessions, a proposal for a scholarly project, a report on a work in progress or completed study, and a completed capstone portfolio presentation.

7. Demonstrate metacognitive skills in relation to self-reflection, self-assessment, and own motivation, design of own learning and career plans, and utilization of life-long learning skills to build knowledge, skills and attitudes.