

Appendix 1- Course modules of medical education elective

Module 1 – Assessments:

- Foundation and principles of assessment
- E-assessments
- Blueprinting
- Self-assessment
- Objective structured clinical assessment
- Clinical and oral examinations
- Workplace-based assessments
- Standard Setting

Module 2 – Educational Research Methodology:

- Literature Review
- Research designs
- Quantitative methods
- Qualitative methods
- Quantitative data analysis
- Qualitative data analysis

- Research governance

Module 3 – Curriculum

- Curriculum models and theories
- Integrated curricula
- Curriculum development
- Managing the curriculum
- Contextual curriculum
- Curriculum evaluation
- Curriculum – A critique

Module 4 – Learning

- Learning theories
- Learning clinical and communication skills
- Learning basic sciences
- Learning in the community
- Supporting learners
- Learning clinical problem solving
- Simulation

- Continuing professional development

Module 5 – Accreditation and Regulation

- Regulation and Accreditation of Health Professions Education
- Standards of Medical Education
- Conducting a Self-review
- Self-review in Low-resource Circumstances
- Implementing Improvements after Self-review
- Managing and Leading Change
- Regulation and Accreditation in a Global Context: International Accreditation.