

FACULTY GUIDE

INDEPENDENT LEARNING MODULES (ILM) OFFICE OF UNDERGRADUATE MEDICAL EDUCATION (OUME) & ACADEMIC INSTRUCTIONAL DESIGN & TECHNOLOGY (AIDT)

Independent learning modules provide consistent, individually engaging, and effective learning opportunities; increase flexibility for learners and faculty; and nurture students' lifelong learning skills.

TIME COMMITMENT

- Initial meeting(s) with OUME (1-2 hours)
- Initial meeting with assigned Instructional Designer (1 hour)
- Weekly meetings with Instructional Designer (30 minutes)
- Narration setup for modules (if applicable, 1 hour)
- Outcome review (1 hour)

HIGH LEVEL OBJECTIVES

After working with the OUME and AIDT, the faculty will be able to:

- Identify course content to develop into an independent learning module
- Match the needs of the learners and content to the selected educational technology for the independent learning module
- Include engaging activities in the module by providing an integrated case, board-type questions, and additional resources
- Apply the faculty checklist to guide and analyze the development of the learning module

INDEPENDENT LEARNING MODULE FACULTY CHECKLIST

- □ Identify course content and describe needs of learners and content for independent learning module to OUME and AIDT
- Work with AIDT to select appropriate educational technology for independent learning module and to set schedule of work with assigned instructional designer
- Supply content (including learning objectives and images), narration script (if applicable), integrated case/board-type questions/ reflective question, and additional learning resources (e.g., readings, practice/selfassessment exercises, drug lists)
- □ Confirm module title, presenter(s) name, course, version, and UMMS logo
- Provide photo/video for presenter introducing module and record presenter's voice for narration
- Review drafts with OUME and AIDT for final approval to confirm module has an introduction with learning objectives, interactivity, key topic points after a topic and summary
- □ Examine pre- and post-survey learner assessment data to determine need for revisions
- Give feedback to the OUME and AIDT on the module development process

FACULTY CONTACT:

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