

HPE213: Teaching and Learning Materials (3 units)

Purpose

The purpose of the course is to enable students design, develop and use instructional materials to facilitate learning

Learning outcomes

- i. Explain the various types of health learning materials and their uses
- ii. Describe general principles applicable to all types of instructional media
- iii. Discuss the selection criteria for learning-teaching materials.
- iv. Design and develop appropriate learning-teaching materials.
- v. Discuss guidelines for development of print and non-print materials
- vi. Describe the process of producing learning-teaching materials.
- vii. Discuss role of instructional media on patient in teaching and learning
- viii. Explain the principles of editing and the functions of an Editor
- ix. Establish HLM/R centre

Course Content

Health learning materials/resources (HLM/R): General principles; types; production; selection, preparation and usage. Planning and development of HLM/R: Format and layout; use of words; illustration; stories; lists; charts; cartoons; games; headings, sub-headings, chapters; Writing skills; Principles of editing; functions of editor; testing for relevance, usability and effect; testing process. HLM/R Management: Establishment; organization; supervision; acquisition; utilization; maintenance and control . development of interactive learning materials (Video) PowerPoint presentation, text materials, and uses.

Learning resource centers: Development of a learning resource centre, Planning, management and establishment; Collaboration with relevant agencies; utilization, maintenance and control

Teaching –learning strategies

Overview lectures, demonstrations, small group discussions, self-directed learning, independent learning.

Assessment

The use of formative and summative assessments will be applied :

- 3 Continuous Assessment tests , practical work reports, Term papers and small group presentations
- End of trimester examination using MCQ, short essay questions, long essay questions

Reading resources

1. Dent, J. Harden R.H (2009) A Practical Guide for Medical Educators, Churchill Livingstone
2. Hainsworth. D.S and Bastable. S B. (1997), *Nurse as Educator*, Jones & Bartlett

