



<b>Evidence Based Practice</b>	
<b>Title:</b> Evidence Based Practice.	
<b>Course number:</b> 556 PHCL	
<b>Semester:</b> Tenth Semester (Fifth year).	
<b>Duration:</b> 2 + 0 Units (2 contact hours) per week.	
<b>Aims:</b> To provide the student with general knowledge on literature evaluation and evidence based pharmacy practice.	
<b>Objectives:</b> Upon completion of the course, the student will be able to critically evaluate the medical literature for use in clinical and/or administrative decision making.	
<b>Contents:</b> This course focuses on scientific literature evaluation using the concepts of evidence based practice; fundamentals of research including measures, reliability, validity, and ethical concerns; an overview of the FDA drug approval process; data analysis, the structure and evaluation of clinical research proposals and reports. Identifying resources to best answer, clinical questions, developing active search strategies and applying such information to clinical scenarios.	
<b>Minimum course requirements:</b> 30 (2 x 15) Unit lectures (30 contact hours) per level.	
<b>Evaluation methods:</b>	
- Quizzes	15%
- Mid term examination	25%
- Final examination (theoretical)	60%
<b>Text Books (latest edition):</b>	



- 1- Evidence-Based Practice: A Primer for Health Care Professionals,  
Martin Dawes, et al, Paperback.
- 2- Evidence Based Pharmacy, Christine Bond, England.

**Recommended books (latest edition):**

- 1- Evidence-based Practice in Nursing and Healthcare: A Guide to Best  
Practice, Bernadette Melnyk, Ellen Fineout-Overholt, Paperback.
- 2- Evidence-based Practice in Education (Conducting Educational  
Research), Gary Thomas, Richard Pring.
- 3- Evaluating Drug Literature, Gary H. Smith, Linda L. Norton and Mary  
J. Ferrill.