



<b>Introduction to Pharmacy Profession</b>	
<b>Title:</b> Introduction to Pharmacy Profession.	
<b>Subject Code:</b> 211 PHT	
<b>Semester:</b> Third Semester (Second Year).	
<b>Duration:</b> 1 Unit (1 contact hour) per week.	
<b>Aims:</b> To provide basic knowledge on pharmacy profession.	
<b>Objectives:</b> Upon successful completion of this course the student should know the definition, origin & development of pharmacy, scope of pharmacy profession, drug store management & inventory control, organization & structure of hospital pharmacy and drug distribution systems.	
<b>Contents:</b>	
	<ul style="list-style-type: none"><li>• The definition of Pharmacy, Origin &amp; developments of pharmacy, Scope of pharmacy, introduction to ancient drugs, Ancient Egyptian, Greek and Roman medicine, Chinese and Indian medicine, Arab medicine in Spain and modern European medicine, introduction to pharmacopoeias with special references to B.P., U.S.P., International Pharmacopoeia and Formularies.</li><li>• Drug Store Management and Inventory Control: Organization of drug store, types of material stocked, storage conditions, sources of supply, purchase procedure, definition and techniques of inventory control.</li><li>• Organization &amp; Structure of Hospital Pharmacy: Organization of a hospital &amp; hospital pharmacy, responsibilities of hospital pharmacist, Pharmacy &amp; therapeutic committee, its composition &amp; various roles.</li><li>• Drug Distribution Systems: Outpatient dispensing, dispensing of drugs to ambulatory patients, Dispensing of drugs to inpatients, systems for in patient drug distribution, Dispensing of controlled drugs.</li><li>• Hospital, industrial and clinical pharmacies.</li></ul>



<b>Minimum course requirements:</b> 15 (1 x 15) Unit lectures (15 contact hours) per level.	
<b>Evaluation Methods:</b>	
- Quizzes	15%
- Mid term examination	25%
- Final examination (written)	60%
<b>Text Books (latest edition):</b>	
1- Pharmacy: An Introduction to the Profession, L. Michael Posey, American Pharmacists Association, Washington D.C.	
2- Remington's Pharmaceutical Sciences (Latest Edition).	
<b>Recommended books (latest editions):</b>	
1. The Extra Pharmacopoeia-Martindale (Latest Edition).	
2. Pharmacy, What It is and How It Works, Kelly.	
3. Pharmacy Career Opportunities, Merritt V., Madiscon C.T., Mark Powely Associates Inc.	
4. Pharmacy History, Nigel Tallis and Kate Arnold-Foster, Royal Pharmaceutical Society of Great Britain.	
5. History of Pharmacy, Sonnedecker G. Kremers and Urdang, Philadelphia, Lippincott Company.	
6. N.K.Jain and S.N.Sharma: The theory and practice of Professional Pharmacy	