PAS 3075  Pharmacotherapeutics

Course Description: The second course in the sequence PAS 1823, 3LLC. The study of the use of drugs to treat disease, including contraindication and incompatibilities; drug interactions; side effects and their treatment, and dosages and calculations. Prerequisites: PAS HSA 1803, PAS 1800C, 1801, 1811, 1812, 1813, 1822C, 1823, 1831 (4 hr. lecture)

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<tr>
<th>Course Competency</th>
<th>Learning Outcomes</th>
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| **Competency 1:** The student will analyze patient- and population-specific data to manage the medication use process for identifying, preventing, reporting and managing medication errors and adverse drug events with the objective of optimizing patient outcomes by: | • Numbers / Data  
• Critical thinking  
• Information Literacy  
• Cultural / Global Perspective  
• Social Responsibility  
• Ethical Issues  |
| 1. Comparing and contrasting risk factors for adverse drug events.  
2. Reducing the incidence of critical incidents by appraising potential drug interactions. | |
| **Competency 2:** The student will effectively manage medication knowledge, mitigate errors, and support decision-making using appropriate information sources and technology by: | • Communication  
• Critical thinking  
• Computer / Technology Usage  |
| 1. Integrating the best evidence with clinical skills and knowledge of patient needs and values for optimal care. | |