

**Covenant School of Nursing**  
**Instructional Module: 1**  
**Topic: Introduction to Pharmacology for Nursing**

| <b>Learning Goals/Outcomes</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Upon completion of this lesson, you will be able to: <ul style="list-style-type: none"><li>• Outline the defining cause &amp; effects related to drug safety related to Adverse Reactions and measures used to Minimize Adverse drug events.</li><li>• Recognize factors that can affect individual patient response to medications</li><li>• Identify factors that can affect pharmacokinetics/pharmacodynamics in the geriatric patient</li><li>• Describe the impact of a medication error on all aspects of the patient and health care team</li></ul> |
| <b>Pre-Class Preparation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Required: <ul style="list-style-type: none"><li>• Textbook reading: Lehne, R.A. (2019). <i>Pharmacology for nursing care</i>. (10<sup>th</sup> ed.) – <b>Ch. 7-8, 11</b></li><li>• Review PPT</li></ul>                                                                                                                                                                                                                                                                                                                                                    |
| <b>Learning Activities</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Classroom Activities: <ul style="list-style-type: none"><li>✓ Lecture with PowerPoint</li><li>✓ Review with discussion</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Evaluation Methods</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <ul style="list-style-type: none"><li>• Pharm Quiz #2</li><li>• End of Course Pharm Comprehensive Quiz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                           |

| <b><i>Texas DECs</i></b>                                                                                                                                                                                                                              | <b><i>QSEN Competencies</i></b>                                                                            |
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| <b>Knowledge:</b><br>IA:1-4; 1B:1 IIA:1-4; IIC: 3,4 IIF:1-3; IIIA1-6;<br>IIIB: 1-6; IVA: 4,5; IVB: 1,2<br><br><b>Clinical Judgments and Behaviors:</b><br>IA:1-3; 1B:2,3; IIB: 1-4; IIC: 1,3-4,7; IIF: 1-6; IIIA:<br>4,5; IIIB: 1-9; IV 1-3: IVB: 1,3 | Patient Centered Care; Teamwork & Collaboration;<br>EBP; Safety                                            |
| <b><i>IM Student Learning Outcomes</i></b>                                                                                                                                                                                                            | <b><i>NCLEX Test Plan</i></b>                                                                              |
| 2, 3                                                                                                                                                                                                                                                  | Management of Care; Health Promotion &<br>Maintenance; Safety; Pharmacological and<br>Parenteral Therapies |
| <b><i>Concepts</i></b>                                                                                                                                                                                                                                | <b><i>Faculty</i></b>                                                                                      |
| Health Promotion; EBP; Patient Education;<br>Patient Centered Care; Safety; Quality<br>Improvement                                                                                                                                                    | A. Harrison, MSN, RN PMH-BC                                                                                |
| <b><i>Date originated: 6-15</i></b>                                                                                                                                                                                                                   | <b><i>Revision Dates: 1-16; 6-16; 1-17; 2-18;<br/>1-19; 7-19; 02-2020; 05-2020; 12-2020</i></b>            |

*Instructional Module (1) Learning Guide*

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Nurses*