

Reflect on your learning experience in this course. Which concepts stood out to you and made an impact? How do you envision using these concepts in your future nursing practice as a master's prepared nurse?

This eighth class has been extremely valuable in becoming a good learning basis for the rest of our education at Chamberlain University, as well as for the rest of our careers as nurse practitioners. The concepts that stood out to me or were the most helpful during the course were just how important the different medications we will prescribe are for the population. Learning about the different drug interactions, metabolism, absorption, and different enzymes within the body are important to remember for when we are the one writing prescriptions. Some of the content that made an impact were the different case studies that we were able to do each week, quizzes, and the STD modules were able to learn about different medications used. In the future as a nurse practitioner, I will remember the importance of finding drug interactions, doing medication reconciliations, and how different people and populations absorb and metabolize drugs differently. Remembering that patients are more than just another subject, but are complex human beings who most of the time have a lot of different comorbidities and medications that they are on will be important, especially within the older population. As a master's prepared nurse it will be imperative to use this information from this class almost on a daily basis when writing prescriptions for various different reasons, from acute medicating to chronic medicating. The lessons and concepts that we have been able to learn from this class have been invaluable. Pharmacology has been a key learning capstone due to the process of critical thinking and clinical reasoning. Through knowing about pharmacology, we can make better deductive thinking and deductive reasoning, leaving the ability to work things through with the use of the science.

Describe how course learning activities and assignments will help you achieve Program Outcome 1: Provide high-quality, safe, patient-centered care grounded in holistic health principles.

The learning activities and assignments through this second pharmacology course are able to support the ability to provide high-quality, safe, and patient-centered care by enhancing drug mechanisms of actions, uses, side effects, and different clinical practice guidelines. Through the use of case studies and scenarios in this class we have been able to develop skills to evaluate different pharmacological options and other therapies that could be useful. We are also able to remember that each patient is different and by giving individual care, looking at cultural backgrounds, and health goals we are able to give a holistic approach. Especially through these assignments, we are able to learn about the physical, emotional, and social well-being when deciding on a treatment regimen. Through this knowledge it allows minimizing harm, promoting adherence, and optimizing outcomes, which is important in creating good rapport with our patients and personalizing the care they are receiving.