

CLIN NURSE SPECIALIST-GRAD CER (CNSG)

CNSG-613 Advanced Health Assessment 1-3 Credits

Focuses on the adult population spanning from young to older adults. Designed to offer an advanced review of obtaining a complete health history and the physical assessment competencies required for this patient population. Emphasis is placed on the relationship between physical assessment and health behaviors in conjunction with epidemiological, cultural, psychosocial, and spiritual needs of clients. Upon this foundation, the student will develop the necessary skills to assess and identify client problems and formulate appropriate and comprehensive plans of care that promote better health and disease prevention. A 3-unit course option is available for the student who plans to pursue a post-master's advanced practice role.

CNSG-618 Advanced Concepts in Pathophysiology 1-3 Credits

Discusses advanced principles of physiology and pathophysiology that are applicable across the lifespan. In-depth examination of pathophysiologic mechanisms that are responsible for human illness and disease are utilized as the framework for discussing common complex health problems encountered within major body systems. Alterations are examined beginning at the cellular level with the analysis of human responses to disease processes. Integrates discussion of assessment, diagnosis, and evidence-based management utilized in treatment of these health problems. A 3-unit course option is available for the student who plans to pursue a post-master's advanced practice role.

CNSG-622 Advanced Concepts in Pharmacology 1-3 Credits

Prepares nurses for expert clinical practice using advanced theoretical and empirical knowledge of pharmacology directly applicable to advanced practice nursing. Principles of altered pharmacodynamics and pharmacogenomics are discussed relative to age, race, ethnicity, and genetics/genomics. Content will provide the advanced practice nurse with the necessary competencies to work with patients, healthcare professionals, and communities of interest in providing care that is safe, timely, and evidence-based. A 3-unit course option is available for the student who plans to pursue a post-master's advanced practice role.

CNSG-623 Advanced Concepts in Pharmacology Practicum 2-3 Credits

Prepares nurses for expert clinical practice using advanced theoretical and empirical knowledge of pharmacology directly applicable to advanced practice nursing. Principles of altered pharmacodynamics and pharmacogenomics are discussed relative to age, race, ethnicity, and genetics/genomics. Content will provide the advanced practice nurse with the necessary competencies to work with patients, healthcare professionals, and communities of interest in providing care that is safe, timely, and evidence-based. A 3-unit course option is available for the student who plans to pursue a post-master's advanced practice role. Practicum course included a minimum of 167 hours of practice.

Prerequisite: CNSG-622

CNSG-624 Preparation for the CNS Role as Leader, Educator, and Clinician 2 Credits

This course introduces the student to a more comprehensive facet of roles assumed by the CNS. The content will include methods of educating patients and staff; methods of improving healthcare through quality improvement; management of employees; improvements in care via role modeling and staff coaching; and role of consultant to improve patient safety.

CNSG-627 Clinical Practicum I: Expert Practice/Edu And Education 4 Credits

There are five (5) required areas of competency that must be addressed for the CNS. These areas will be stressed in the Practica. They are: Expert clinical practice, education, research, consultation, and clinical leadership. The emphasis is on providing opportunities for the student to expand on existing nursing professional growth in order to promote the health and well-being of an identified aggregate. This course will include the Expert Clinical Practice and Education portion of the CA BRN requirements.*

CNSG-632 Clinical Practicum II: Research Competency 4 Credits

There are five (5) required areas of competency that must be successfully completed for the CNS certificate. These areas will be stressed in the Practica. They are: Expert clinical practice, education, research, consultation, and clinical leadership. The emphasis is on providing opportunities for the student to expand on existing nursing professional growth in order to promote the health and well-being of an identified aggregate. This course will include the Research Competency role for the CNS.*

CNSG-637 Clinical Practicum III: Consultation And Clinical Leadership 4 Credits

There are five (5) required areas of competency that must be successfully completed for the CNS certificate. These areas will be stressed in the Practica. They are: Expert clinical practice, education, research, consultation, and clinical leadership. The emphasis is on providing opportunities for the student to expand on existing nursing professional growth in order to promote the health and well-being of an identified aggregate. This course will include the Consultation and Clinical Leadership components of the CNS role.*

