

COURSE DESCRIPTIONS

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| Biblical Education - General Studies (BEGS)..... | 25 |
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EDU-7965 Continuing Research**0-1 hours**

This course provides continuous registration for both Research Thesis and/or Research Project. Students will be permitted to register for this course for zero credits in the two terms following the thesis or project course. Subsequent registrations for this course will be as a 1 credit hour graduate course. *Prerequisites: ECS-7900 Applied Research Project in Curriculum, Instructional and Personnel Development or ECS-7950 Research Thesis in Curriculum, Instructional, and Personnel Development; EDA-7900 Applied Research Project in Educational Administration or EDA-7950 Research Thesis in Educational Administration; EDU-7900 Applied Research Project in Education or EDU-7950 Research Thesis in Educational Administration.*

Nursing (NSG)**NSG-5000 Theoretical Foundations of Nursing Practice****3 hours**

The focus of this course is on analysis and critique of selected theories from nursing, related disciplines and organizational leadership for application to health care delivery and to advanced nursing practice.

NSG-5010 Advanced Physiology and Pathophysiology**3 hours**

The focus of this course is on in-depth analysis of normal physiologic and pathologic mechanisms of diseases as the foundation for clinical assessment, decision-making, and management for clients across the lifespan. Synthesis and application of current research-based knowledge regarding pathological changes are also addressed.

NSG-5020 Advanced Health/physical**Assessment and Diagnostic Reasoning****3 hours**

This course focuses on utilization of diagnostic reasoning in analyzing data from comprehensive health assessment of clients across the lifespan in order to determine appropriate and effective health care, including health promotion strategies. *Prerequisite: NSG-5010 Advanced Physiology and Pathophysiology and evidence of undergraduate instruction in health assessment.* (Fee: \$100)

NSG-5030 Advanced Pharmacology**3 hours**

The focus of this course is on both pharmacotherapeutics and pharmacokinetics of broad categories of pharmacologic agents. Emphasis is placed on assessment, diagnosis and management (including the prescription of pharmacologic agents) of a client's common health problems in a safe, high quality, and cost-effective manner. *Prerequisite: NSG 5010 Advanced Physiology and Pathophysiology.*

NSG-5040 Professional Role Development for Advance Practice**3 hours**

The focus of this course is on professional role development and performance competence of the nurse in advanced clinical practice within the context of health care delivery system. The leadership aspects of the roles of advanced practice are emphasized in relation to health care delivery, policy formulation, legislation and finance for advanced practice. Principles and process of writing for publication are presented.

NSG-5045 Professional Role Development for the Nurse Educator**3 hours**

The focus of this course is on professional role development and performance competence of the nurse educator. The leadership aspects of the roles are emphasized in relation to health care delivery, policy formulation, and legislation. Principles and process of writing for publication are presented.

NSG-5050 Research for Evidence-Based Nursing Practice**3 hours**

The focus of this course is on the utilization and discovery of new knowledge to provide high quality health care, initiate change, and improve nursing practice. Emphasis is placed on utilization of research including the evaluation of research, problem identification within the clinical practice setting, awareness of practice outcomes, and evidence-based practice. *Prerequisites: Computer literacy, undergraduate nursing research course, undergraduate statistics course.*

NSG-5060 Bioethics and Spiritual Care in Nursing**2 hours**

The focus of this course is to introduce students to Christian ethics, biblical principles of spiritual care, biblical and non-biblical worldviews, secular theories of ethics and spirituality, critical thinking techniques, and principles of analysis used to resolve "real-life" moral and spiritual dilemmas nurses encounter in a variety of practice settings. The course is also open to other health care professionals. *Prerequisites: BEGS-6250 Bible Survey and BEGS-7250 Foundations of Biblical Theology or undergraduate minor in Bible.*

NSG-5070 Policies and Strategies for Health Care Delivery**3 hours**

The focus of this course is on health policy, legislation, and policy making within the context of contemporary healthcare. Application to the role of the advanced practice nurse will be emphasized.

NSG-6010 Advanced Concepts in the Care of Older Adults**3 hours**

The focus of this course is to prepare the advanced practice students with the theoretical, scientific, and technical foundations required in care for mature adults and aging family members. *Prerequisites: NSG-5010 Advanced Physiology and Pathophysiology, NSG 5020 Advanced Health/physical Assessment and Diagnostic Reasoning, NSG-5030 Advanced Pharmacology, NSG-5040 Professional Role Development for Advanced Practice or NSG-5045 Professional Role Development for the Nurse Educator, and NSG-5060 Bioethics and Spiritual Care.*

NSG-6015 Advanced Practice in the Care of Older Adults for FNP**1 hour**

In this course, the students are afforded the opportunity to master knowledge of health care problems in older adults, and to develop the advanced clinical and decision-making skills required. The students apply knowledge and skills of health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems of older adults in a clinical practice setting. The students work under the supervision of qualified preceptors and department of nursing faculty to ensure that students achieve entry-level clinical competency in the nurse practitioner role. The practicum includes a 150-hour precepted clinical experience with qualified preceptors. *Prerequisite: NSG-5010 Advanced Physiology and Pathophysiology, NSG-5020 Advanced Health/physical Assessment and Diagnostic Reasoning, NSG-5030 Advanced Pharmacology, NSG-5040 Professional Role Development for Advanced Practice or NSG-5045 Professional Role Development for the Nurse Educator, NSG-5060 Bioethics and Spiritual Care. Co-requisite: NSG- 6010 Advanced Concepts in the Care of Older Adults.* (Fee: \$100)

NSG-6020 Advanced Concepts in the Care of Adults**3 hours**

The focus of this course is to prepare the advanced practice students with the theoretical, scientific, and technical foundations required in caring for adults. Emphasis is placed on health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems unique to adults in a variety of settings. Evidence-based management strategies, ethical decision-making, and culturally sensitive care are addressed. *Prerequisites:* NSG-5010 *Advanced Physiology and Pathophysiology*, NSG-5020 *Advanced Health/physical Assessment and Diagnostic Reasoning*, NSG-5030 *Advanced Pharmacology*, NSG-5040 *Professional Role Development for Advanced Practice* or NSG-5045 *Professional Role Development for the Nurse Educator*, and NSG-5060 *Bioethics and Spiritual Care*.

NSG-6025 Advanced Practice for the Care of Adults for FNP**1 hour**

In this course, the students are afforded the opportunity to master knowledge of health care problems in adults, and to develop the advanced clinical and decision-making skills required. The students apply knowledge and skills of health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems of adults in a clinical practice setting. The students work under the supervision of qualified preceptors and department of nursing faculty to ensure that students achieve entry-level clinical competency in the nurse practitioner role. The practicum includes a 150-hour precepted experience with qualified preceptors. *Prerequisites:* NSG-5010 *Advanced Physiology and Pathophysiology*, NSG-5020 *Advanced Health/physical Assessment and Diagnostic Reasoning*, NSG-5030 *Advanced Pharmacology*, NSG-5040 *Professional Role Development for Advanced Practice* or NSG-5045 *Professional Role Development for the Nurse Educator*, and NSG-5060 *Bioethics and Spiritual Care*. *Co-requisite:* NSG- 6020 *Advanced Concepts in the Care of Adults* (or permission of instructor). (Fee: \$100)

NSG-6030 Advanced Concepts in the Care of Women**3 hours**

The focus of this course is to prepare the advanced practice students with the theoretical, scientific, and technical foundations required in caring for women. Emphasis is placed on health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems unique to women in a variety of settings. Evidence-based management strategies, ethical decision-making, and culturally sensitive care are addressed. *Prerequisites:* NSG-5010 *Advanced Physiology and Pathophysiology*, NSG-5020 *Advanced Health/physical Assessment and Diagnostic Reasoning*, NSG-5030 *Advanced Pharmacology*, NSG-5040 *Professional Role Development for Advanced Practice* or NSG-5045 *Professional Role Development for the Nurse Educator*, and NSG-5060 *Bioethics and Spiritual Care*.

NSG-6035 Advanced Practice for the Care of Women for FNP**1 hour**

In this course, the students are afforded the opportunity to master knowledge of health care problems in women, and to develop the advanced clinical and decision-making skills required. The students apply knowledge and skills of health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems of women in a clinical practice setting. The students work under the supervision of qualified preceptors and department of nursing faculty to ensure that students achieve entry-level clinical competency in the nurse practitioner role. The practicum includes a 150-hour precepted experience with qualified preceptors. *Prerequisites:* NSG-5010 *Advanced Physiology and Pathophysiology*, NSG-5020 *Advanced Health/physical Assessment and Diagnostic Reasoning*, and NSG-5030 *Advanced Pharmacology*, NSG-5040 *Professional Role Development for Advanced Practice* or NSG-5045 *Professional Role Development for the Nurse Educator*, and NSG-5060 *Bioethics and Spiritual Care*. *Co-requisite:* NSG- 6030 *Advanced Concepts in the Care of Women* (or permission of instructor). (Fee: \$100)

NSG-6040 Advanced Concepts in the Care of Children**3 hours**

The focus of this course is to prepare the advanced practice students with the biblical, theoretical, scientific and technical foundations required in caring for children (infancy through adolescence). Emphasis is placed on health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems of children (infancy through adolescence) in a variety of settings. Growth and development of the healthy newborns, infants, children and adolescents are examined along with stage-appropriate anticipatory health-management strategies. Evidence-based management strategies, ethical decision-making, and culturally sensitive care are addressed. *Prerequisites:* NSG-5010 *Advanced Physiology and Pathophysiology*, NSG-5020 *Advanced Health/physical Assessment and Diagnostic Reasoning*, and NSG-5030 *Advanced Pharmacology*, NSG-5040 *Professional Role Development for Advanced Practice* or NSG-5045 *Professional Role Development for the Nurse Educator*, and NSG-5060 *Bioethics and Spiritual Care*.

NSG-6045 Advanced Practice in the Care of Children for FNP**1 hour**

In this course, the students are afforded the opportunity to master knowledge of health care problems in children and adolescents, and to develop the advanced clinical and decision-making skills required. The students apply knowledge and skills of health promotion, disease prevention, assessment, diagnosis, and management of common primary health problems of children and adolescents in a clinical practice setting. The students work under the supervision of qualified preceptors and department of nursing faculty to ensure that students achieve entry-level clinical competency in the nurse practitioner role. The practicum includes a 150-hour precepted experience with qualified preceptors. *Prerequisites:* NSG-5010 *Advanced Physiology and Pathophysiology*, NSG-5020 *Advanced Health/physical Assessment and Diagnostic Reasoning*, NSG-5030 *Advanced Pharmacology*, NSG-5040 *Professional Role Development for Advanced Practice* or NSG-5045 *Professional Role Development for the Nurse Educator*, and NSG-5060 *Bioethics and Spiritual Care*. *Co-requisite:* NSG- 6040 *Advanced Concepts in the Care of Children* (or permission of instructor). (Fee: \$100)

NSG-6100 Foundations of Nursing Education 3 hours

This course is designed to provide an overview of the various activities inherent in the role of the nurse educator within academic and practice settings. There is a focus on concepts and theories basic to curriculum development, philosophies of education, learning theories, and research in nursing education. Standards and regulations influencing nursing education programs and curriculum development are also analyzed. Prerequisite: NSG-5045 Professional Role Development for the Nurse Educator.

NSG-6110 Teaching Methods and Strategies 3 hours

This course is designed to provide an analysis of teaching and learning strategies for effective functioning as a nurse educator. Use of evidence-based educational strategies, assessment of learners, and implementation of various instructional techniques for classroom and clinical instruction are emphasized. Strategies for promoting critical judgment and clinical decision-making, including the use of technology and simulation are included. Prerequisite: NSG-6100 Foundations of Nursing Education.

NSG-6120 Evaluation in Nursing Education 3 hours

The foci of this course are an overview of evaluation techniques that enable nurse educators to plan and implement a variety of education-related evaluation approaches including test construction, item analysis, teaching effectiveness, and clinical performance appraisals. Use of other methods of evaluation, such as case scenarios, papers, projects, and presentations are analyzed. Program-level evaluation, including standards for program accreditation, is introduced. Prerequisite: NSG-6110 Teaching Methods and Strategies.

NSG-6130 Teaching Practicum I 1 hour

This course is designed to provide supervised practical experiences to apply principles of curriculum design and teaching/learning theories and principles to the classroom and laboratory settings. Students utilize technology and simulation for designing and implementing learning experiences. The practicum includes 150 hours of laboratory and precepted opportunities for students to analyze and apply teaching strategies and includes seminar discussion focusing on solutions to contemporary issues related to nursing education and the role of the nurse educator. Prerequisite: NSG-6110 Teaching Methods and Strategies or permission of instructor. (Fee: \$100)

NSG-6140 Teaching Practicum II 1 hour

In this course, the students are afforded the opportunity to partner with a professional educator to apply acquired knowledge and skills in an educational setting. The practicum includes 150 hours with a nurse educator preceptor focusing on integrating the knowledge, skills, and resources necessary for evidence-based nursing education. Students collaborate with the nurse educator in implementing teaching/learning strategies and performance evaluation in the classroom, laboratory, and clinical settings. Co-requisites: NSG-6120 Evaluation in Nursing Education (or permission of instructor). (Fee: \$100)

NSG-6200 Philosophy and Theology of Health, Healing, and Illness 3 hours

In this course, the focus is on the analysis and critique of the philosophy and theology of health ministry for their application to nursing care. The leadership aspects of the health ministry role in health, healing, wholeness, and illness are emphasized in relation to advanced nursing practice. Prerequisites: BEGS-6250 Bible Survey and BEGS-7250 Foundations of Biblical Theology or an undergraduate minor in Bible.

NSG-6210 Global Health and Vulnerable Populations 3 hours

The focus of this course is on contemporary global health issues which are examined through an analysis of social, political, cultural, and ethical policies. Issues examined include the principles, measurements, and the health-development link, global health themes, and the burden of disease and their relation to vulnerability. Prerequisite: NSG-5070 Policies and Strategies for Health Care Delivery, Co-requisite: NSG-6220 Epidemiology (or permission of instructor).

NSG-6220 Epidemiology 3 hours

The focus of this course is on the acquisition and utilization of selected principles, concepts, and methods of epidemiology. Emphasis is placed on the problem identification, design, analysis, and interpretation of epidemiological studies. Prerequisite: NSG-5050 Research for Evidence-based Nursing Practice.

NSG-6230 Population-Based Health Care Management 3 hours

This course is designed to prepare the student with the theoretical, scientific, and technical foundations in caring for vulnerable populations domestically and globally through health ministry. Emphasis is placed on the application of epidemiological methods and primary health care including health promotion and disease prevention strategies. Prerequisites: NSG-6210 Global Health and Vulnerable Populations and NSG-6220 Epidemiology.

NSG-6240 Practicum I 2 hours

In this course, the student is afforded the opportunity to apply the theoretical concepts of global health and vulnerable populations by working in a supervised health ministry setting that serves global, immigrant, refugee, or vulnerable populations. The practicum includes 200 hours in seminar and precepted experiences in which students will assess, analyze, and evaluate health ministry strategies to promote health and prevent disease in vulnerable populations. Prerequisite: NSG-5070 Policies and Strategies for Health Care Delivery, Co-requisites: NSG-6210 Global Health and Vulnerable Populations (or permission of instructor), NSG-6220 Epidemiology. (Fee: \$100)

NSG-6250 Practicum II 1 hour

In this course, students partner with a domestic, global, or health ministry agency to apply the acquired knowledge and skills in global health ministry. The practicum includes 200 hours of collaboration with a nurse missionary, parish nurse working in a setting that serves vulnerable populations, a community development project in a developing nation, or a nurse serving with a global voluntary agency. The focus of this experience is implementing population-based health care management principles. Prerequisites: NSG-6200 Philosophy and Theology of Health, Healing, and Illness; NSG-6210 Global Health and Vulnerable Populations; NSG-6220 Epidemiology. Co-requisite: NSG-6230 Population-Based Health Care Management (or permission of instructor). (Fee: \$100)

NSG-6300 Master's Project I 2 hours

The students will develop an evidence-based practice project with an identified area of interest: practice or education. In Master's Project I, the students will identify a topic of current concern within the specialty, review and synthesize the relevant literature, examine and address a specific issue. The scholarly activity is supervised and guided by a faculty advisor and committee. Prerequisites: NSG-5000 Theoretical Foundations of Nursing Practice and NSG-5050 Research for Evidence-based Nursing Practice.

NSG-6350 Master's Project II **2 hours**

The students will work closely with a faculty advisor and committee to complete the project designed in Master's Project I. In Master's Project II, the students will bring the implementation, analysis, and evaluation of the project to completion. Completion of a scholarly paper reflecting the activity is required.

Prerequisites: NSG-5000 Theoretical Foundations of Nursing Practice, NSG-5050 Research for Evidence-based Nursing Practice, and NSG-6300 Master's Project I.

NSG-6400 Master's Thesis I **2 hours**

The students will engage in individual research related to an aspect of care related to the nurse practitioner, global health ministries, or nurse educator professions. In Master's Thesis I, the students refine the research proposal developed in NSG 5050, secure IRB approval and prepare the proposal for implementation. The scholarly activity is supervised and guided by a faculty advisor and thesis committee. *Prerequisites: NSG-5000 Theoretical Foundations of Nursing Practice and NSG-5050 Research for Evidence-based Nursing Practice.*

NSG-6450 Master's Thesis II **2 hours**

The students will work closely with a faculty advisor and committee to complete the research proposal designed in NSG-6400 Master's Thesis I. In Master's Thesis II, the students will bring the implementation, analysis, evaluation, and dissemination of the thesis work to completion. Completion of a scholarly thesis paper reflecting the research activity is required. *Prerequisites: NSG-5000 Theoretical Foundations of Nursing Practice, NSG-5050 Research for Evidence-based Nursing Practice, and NSG-6400 Master's Thesis I.*

