

DOCTOR OF NURSING PRACTICE (DNP)

DNP-800 Orientation to DNP Program (0 credits)

Orientation to the DNP program

DNP-810 Epidemiology & Biostatistics (3 credits)

Students will explore concepts of epidemiology that are used to understand the complex causes of population health problems and begin to understand and develop effective strategies that are used to prevent these issues. Understanding and theory application of biostatistical methods used to collect, analyze and interpret data in population health and other biomedical sciences are also examined.

Prerequisite(s): DNP-800 completed. MSN-650 or equivalent completed.

DNP-820 Practice Based Inquiry (3 credits)

Students will continue to examine the principles and processes of evidence-based practice. Students will employ processes for identifying current best evidence, including formulation of a clinical inquiry, systematic review of the literature, critical evaluation of individual studies, structured data extraction, and synthesis of pooled data to determine the level of evidence associated with specific clinical interventions. Students will strengthen abilities to employ various methods for analyzing and evaluating the level of evidence in clinical practice guidelines. The differences between research, evidence-based practice, and continuous quality improvement methodologies in health care are explored as they apply to DNP practice. The student will acquire skills to explore and synthesize research findings necessary for addressing their specific health care questions or problems, especially as it relates to their DNP project. The student will be able to place their approach to inquiry within the context of an appropriate theory, framework or model as appropriate.

Prerequisite(s): DNP-810 completed.

DNP-830 Clinical Practicum I (1 credit)

This is the first of two clinical practicum courses. The student will begin to be immersed in an in-depth practice and leadership experience that will provide the opportunity to gain advanced skills, engage in scholarship, and address multifactorial issues that impact health outcomes for individuals, families, communities and health care systems.

Prerequisite(s): DNP-810 completed

DNP-840 Information Tech & Data-Driven Inquiry (3 credits)

Prerequisite(s): DNP-820 completed

DNP-850 Translational Research I (3 credits)

Prerequisite(s): DNP-820 completed

DNP-860 Scholarly Project I (3 credits)

Prerequisite(s): DNP-820 completed, DNP-850 completed or concurrent registration

DNP-910 Health Systems & Public Policy (2 credits)

Prerequisite(s): DNP-840 and DNP-850 completed. Other information Fall 2018: A 48 hour trip to Washington DC is required in the course; 1 week travel to Stockholm, Sweden is highly recommended. Dates for both to be announced.

DNP-920 Ethical Leadership-Healthcare (2 credits)

Students will acquire knowledge and skills necessary to excel in the ethical leadership of organizations and groups. Through the use of theories and transformational leadership research, including systems perspectives, organizational change and inter-professional collaboration, students will apply knowledge and skills to resolve complex clinical situations found at the organizational level. Focus areas will include professional and fiscal accountability, legal issues, values and ethics, effective group management, conflict management and resolution, and health care advocacy for vulnerable populations.

Prerequisite(s): DNP-840 & DNP-850 completed.

DNP-930 Clinical Practicum II (1 credit)

The student will be immersed in an in-depth practice and leadership experience that will provide the opportunity to gain advanced skills, engage in scholarship, and address multifactorial issues that impact health outcomes for individuals, families, communities and health care systems.

Prerequisite(s): DNP-830 completed

DNP-940 Genetics & Genomics-Healthcare (4 credits)

Prerequisite(s): DNP-920 completed

DNP-945 Creating Agility in Dynamic Environments (6 credits)

Prerequisite(s): DNP-910 & DNP-920 completed

DNP-950 Translational Research II (3 credits)

Prerequisite(s): DNP-830, DNP-850 and DNP-860 completed.

DNP-960 Scholarly Project II (2 credits)

Prerequisite(s): DNP-830, DNP-850 and DNP-860 completed. Other information Students must be prepared to finish scholarly project during the course. No "incomplete" grades will be given.