

# **Program Guidebook**

Bachelor of Science and Post-Baccalaureate Certificate, Nursing + Master of Science, Nursing - Nursing Informatics (RN to MSN)

Students enrolled in the RN-to-MSN track will first complete the Bachelor of Science and Post-Baccalaureate Certificate in Nursing (RN-MSN track) program, and will have completed the necessary bachelors course work to receive a Bachelor of Science, Nursing degree, as

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# **Understanding the Competency-Based Approach**

The benefit of this competency-based system is that it enables students who are knowledgeable about a particular subject to make accelerated progress toward completing a degree, even if they lack college experience. You may have gained skills and knowledge of a subject while on the job, accumulated wisdom through years of life experience, or already taken a course on a particular subject. WGU will award your degree based on the skills and knowledge that you possess and can demonstrate—not the \\ \delta \lambda \l

#### **Accreditation**

# The Degree Plan

The focus of your program is your personalized Degree Plan. The Degree Plan is a detailed blueprint of the courses you will need to complete in order to earn your degree. The Degree Plan also lays out the accompanying learning resources and assessments that compose your program. The list of courses in the Degree Plan is often referred to as the standard path. The amount of time it takes to complete your program depends on both the amount of new information you need to learn and the amount of time you plan to devote each week to study. Your program mentor and course instructors will help you assess your © 2019 Western Governors University 12/15/21

as 15–20 hours per week to the program, while others may need to devote more time. For this reason, pre-assessments are there to help your program mentor form a profile of your prior knowledge and create a personalized Degree Plan.

# **How You Will Interact with Faculty**

At WGU, faculty serve in specialized roles, and they will work with you individually to provide the guidance, instruction, and support you will need to succeed and graduate. As a student, it is important for you to take advantage of this support. It is key to your progress and ultimate success. Upon your enrollment, you will be assigned a program mentor—an expert in your field of study who will provide you with regular program-level guidance and support from the day you start until the day you graduate. Your program mentor will set up regular telephone appointments (weekly at first) with you, which you will be expected to keep. The mentor will review program competencies with you and work with you to develop a plan and schedule for your coursework. Your program mentor will serve as your main point of contact throughout your program—helping you set weekly study goals, recommending specific learning materials, telling you what to expect in courses, and keeping you motivated. In addition to regular calls, your  $\frac{1}{n+1} \frac{1}{n+1} \frac{$ 

You will also be assigned to a course instructor for each course. Course instructors are doctoral-level subject matter experts who will assist your learning in each individual course. When you begin a new course, your assigned course instructor will actively monitor your progress and will be in touch to offer one-on-one instruction and to provide you with information about webinars, cohort sessions, and other learning opportunities available to help you acquire the competencies you need to master the course. Your course instructor can discuss your learning for the course, help you find answers to content questions, and give you the tools to navigate the course successfully. In addition, you will communicate with course instructors by posting in the online learning community and participating in live discussion •^••å[]•Å•\*&@Åæ•Å, ^àå}æ!•Åæ}åÅ&[@[|c•ĚÅ

For many of the courses at WGU, you will be required to complete performance assessments. These include reports, papers, presentations, and projects that let you demonstrate your mastery of the required competencies. A separate group of faculty members, called evaluators, will review your work to determine whether it meets requirements. Evaluators are also subject matter experts in their field of evaluation. If your assessment needs further work before it "passes," these evaluators, who review your work anonymously, will provide you with instructional feedback to help you meet evaluation standards # A

# **Connecting with Other Mentors and Fellow Students**

As you proceed through your Degree Plan, you will have direct contact with multiple faculty members. These communications can take a variety of forms, including participation in one-on-one discussions, chats in the learning communities, and live cohort and webinar opportunities. As a WGU student, you will have access to your own personal MyWGU Student Portal, which will provide a gateway to your courses of study, learning resources, and learning communities where you will interact with faculty and other •c å^}c•Å

The learning resources in each course are specifically designed to support you as you develop competencies in preparation for your assessments. These learning resources may include reading materials, videos, tutorials, cohort opportunities, community discussions, and live discussions that are guided by course instructors who are experts in their field. You will access your program community during your orientation course to network with peers who are enrolled in your program and to receive

The WGU orientation course focuses on acquainting you with WGU's competency-based model, distance education, technology, and other resources and tools available for students. You will also utilize WGU program and course communities, participate in activities, and get to know other students at WGU. The orientation course must be completed before you can start your first term at WGU.

# **Transferability of Prior College Coursework**

Because WGU is a competency-based institution, it does not award degrees based on credits but rather on demonstration of competency. However, if you have completed college coursework at another accredited institution, or if you have completed industry certifications, you may have your transcripts and certifications evaluated to determine if you are eligible to receive some transfer credit. The guidelines for determining what credits will be granted varies based on the degree program. Students entering graduate programs must have their undergraduate degree verified before being admitted to WGU. To review more information in regards to transfer guidelines based on the different degree programs, you may visit the Student Handbook found at the link below and search for "Transfer Credit Evaluation."

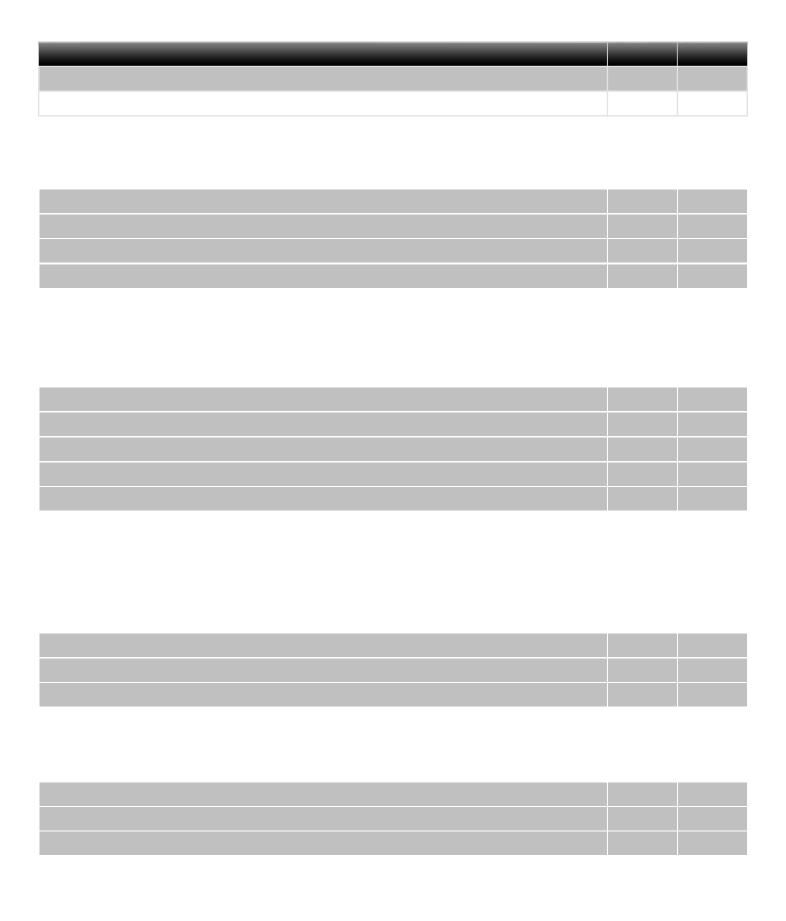
#### Click here for the Student Handbook

WGU does not waive any requirements based on a student's professional experience and does not

#### Courses

# **Learning Resources**

WGU works with many different educational partners, including enterprises, publishers, training companies, and higher educational institutions, to provide high-quality and effective learning resources that match the competencies you are developing. These vary in type, and may be combined to create the best learning experience for your course. A learning resource can be an e-textbook, online module, study guide, simulation, virtual lab, tutorial, or a combination of these. The cost of most learning resources are included in your tuition and Learning Rion and tem in ymbim, be ancelsesd or eanroledgfor yhrough tour



# **Changes to Curriculum**

rather than value course.	
	e to the healthcare system. All prior courses in the sequence for this program serve as prerequisites for thi
lobal and Po	opulation Health
	ulation Health prepares students for the role of the nurse in preserving and promoting health among divers
	ditionally, basic principles of epidemiology, social determinants of health (SDOH), and resource allocation
	ased care are outlined. The course introduces planning, organization, and delivery of services for diverse
	ommunity settings, including illness prevention, disaster preparedness, and environmental health. All prior
courses in the s	equence for this program serve as prerequisites for this course.
	ofessional Practice
Emerging Profes	ssional Practice presents a variety of professional nursing specialty areas. Students explore various practi
specialties, inclu	uding palliative care, genetics and genomics, and others. The course provides pathways to specialized
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will give candidates background in what constitutes sound research design and how to appropriately model phenomena using statistical data. Additionally, this course guides candidates in calculating simple probabilities based on events which occur in the healthcare profession. This course will prepare candidates for studies at WGU, as well as in the healthcare profession.

#### **Global Arts and Humanities**

The Global Arts and Humanities course contains three modules with corresponding lessons. This course is an invitation to see the world through the humanities, examine the humanities during the Information Age, and explore the global origins of music—essentially questioning what makes us human, and how people are connected across culture and time. Each module includes learning opportunities through readings, videos, audio, and other relevant resources. Assessment activities with feedback also provide opportunities to practice and check learning. With no prior knowledge or experience, a learner can expect to spend 30-40 hours on the course content.

#### Introduction to Sociology

This course teaches students to think like sociologists, or, in other words, to see and understand the hidden rules, or norms, by which people live, and how they free or restrain behavior. Students will learn about socializing institutions, such as schools and families, as well as workplace organizations and governments. Participants will also learn how people deviate from the rules by challenging norms and how such behavior may result in social change, either on a large scale or within small groups.

The graduate explains reciprocal relationships between social institutions and individuals.

The graduate explains major perspectives and key contributors to the development of sociology.

#### Microbiology with Lab: A Fundamental Approach

Microbiology with Lab: A Fundamental Approach explores the science that microorganisms are everywhere, and they have positive and negative effects on the community. The course examines the structure and function of microorganisms, disease transmission and progression, and immune responses and other interventions, and it identifies key global diseases. The course consists of an introduction and four major sections. Each section includes learning opportunities through readings, videos, and other relevant resources. Assessment activities with feedback also provide opportunities for students to check their learning, practice, and show how well they understand course content. To assist students in developing an applied, evidence-based understanding of microbiology, this course integrates several lab experiments to help determine the specific characteristic of an unknown microbial sample and a treatment plan. Because the course is self-paced, students may move through the material as quickly or as slowly as needed to gain proficiency in the four competencies that will be covered in the final assessment. Students who have no prior knowledge of or experience with this topic can expect to spend 48–60 hours on the course content. There are no prerequisites for this course.

#### **World History: Diverse Cultures and Global Connections**

This is World History: Diverse Cultures and Global Connections. In this course, you will focus on three main topics—cultural and religious diversity; pandemics; and the relationship of empires and nation states—as well as the skills of identifying root causes, explaining causes and effects, and analyzing complex systems. This course consists of an introduction and four major sections. Each section includes learning opportunities through reading, images, videos, and other relevant resources. Assessment activities with feedback also provide opportunities to practice and check how well you understand the content. Because the course is self-paced, you may move through the material as quickly or as slowly as you need to, with the goal of demonstrating proficiency in the four competencies covered in the final assessment. If you have no prior knowledge of this material, you can expect to spend 30-40 hours on the course content.

#### **Human Growth and Development**

This is Human Growth and Development, a three-module course that examines the entire human lifetime, from conception to death. Presented chronologically, the course focuses on three key areas: physical, cognitive, and psychosocial growth, along with other important issues such as cultural influences, emotions, and resilience. Because the course is self-paced, you may move through the material as quickly or as slowly as you need to, with the goal of demonstrating proficiency in the four competencies covered in the final assessment. If you have no prior knowledge of this material, you can expect to spend 30-40 hours on the course content.

#### **Pathophysiology**

Pathophysiology is an overview of the pathology and treatment of diseases in the human body, tissues, glands and membranes, the integumentary system, the sensory system, skeletal and muscular systems, the digestive system, blood, vessels and circulation, lymphatic system, immunity and disease, heart and respiratory system, nervous, urinary and endocrine systems, and male and female reproductive systems. Prerequisites include all prior courses in this programmatic sequence.

### **Informatics for Transforming Nursing Care**

Informatics for Transforming Nursing Care integrates nursing science with multiple information and analytical sciences to identify, define, manage, and communicate data, information, knowledge, and wisdom in nursing practice. Students will acquire knowledge and skills to apply informatics concepts, communications, and data that are critical to facilitating interprofessional data-driven decision-making. It is designed to build competence in the use of patient- and population-based applications that inform and support the transformation of nursing care delivery toward a future of value-based quality nursing care that improves health outcomes. This course aligns theoretical concepts with practical applications of informatics and is consistent with the functional areas and responsibilities of informatics nurses as defined by American Nurses Association Scope and Standards for nursing informatics.

#### Leadership and Management in Complex Healthcare Systems

Leadership and Management in Complex Healthcare Systems prepares graduate nurses to be thoughtful strategists and informed decision makers who serve as strong leaders in high performing healthcare systems. Students develop competencies for managing diverse teams in complex systems, monitoring and measuring organizational performance, allocating financial and human resources, and leading change towards a transformed healthcare system. Additionally, students acquire the knowledge and skills to become full partners with other healthcare professionals by demonstrating nurse contributions toward high-quality care to patients and populations, while working collaboratively with interprofessional teams.

#### **Advancing Evidence-Based Innovation in Nursing Practice**

Advancing Evidence-Based Innovation in Nursing Practice introduces students to the dynamic union of healthcare innovation and evidence. Core competencies and behaviors required to be a nurse innovator are discussed. Strategies for measuring innovation at various system levels are presented, as well as techniques for synthesizing and disseminating evidence to advance innovation in healthcare. The skills needed to appraise the quality of diverse sources of evidence are presented within the framework of evidence-based practice. This course focuses on identifying new and emerging sources of evidence that can inform, translate, and scale the complexity of leading innovation in healthcare organizations. Students will experience building communities of practice for collaboratively developing innovative practices and policies designed to improve the health of populations and enhance the patient experience of care.

data. Topics include data analysis; database management; inferential and descriptive statistics; statistical inference; and process improvement.
Data Modeling and Database Management Systems  This graduate course is designed to engage the student in planning, analyzing, and designing a relational database management system (DBMS) for use by nurse administrators, clinicians, educators, and informaticists. This experience will provide the knowledge needed to advocate for nursing informatics needs within the field of healthcare.
course plan together.
Informatics System Analysis and Design In Informatics System Analysis and Design, a broad understanding of data systems is covered to build upon the Foundations in Nursing Informatics course. The importance of effective interoperability, functionality, data access, and user satisfaction are addressed. The student will be analyzing reports and integrating federal regulations, research principles, and principles of environmental health in the construction of a real-world systems analysis and design project. This course will be directly applicable to healthcare settings as electronic records management has become compulsory for healthcare providers. All of the information in this course will be directly tied to the delivery of quality patient care and patient safety. Foundations in Nursing Informatics is recommended as a prerequisite.
Nursing Informatics Field Experience  Nursing Informatics Field Experience requires students to complete clinical/practice experiences while engaging in authentic

students opportunities to apply methods and solutions to support clinical decisions. They will be prepared to improve health outcomes by analyzing an existing health information system to determine the need for a system optimization that will improve an organization's ability to measure and report Triple Aim objectives. All MSN Core and Specialty courses, with the exclusion of the Capstone course, are prerequisites to this course and must be completed before taking this course.

refine clinical decision-support tools.

#### **Nursing Informatics Capstone**

Nursing Informatics Capstone requires students to complete clinical/practice experiences (CPE) and finalize their system optimization proposal paper, which addresses the Institute of Health's Triple Aim initiative. During this course, students will plan the final phase of their system development life cycle (SDLC), which consists of proposing the processes, methods, and tasks for monitoring, maintaining, supporting, and evaluating their system optimization. The knowledge and skills that students acquire during the CPE in this course will prepare them to complete their system optimization proposal paper. This is a culminating course that provides students an opportunity to demonstrate the competencies acquired during this program. All MSN Core and Specialty courses, including the Field Experience course, are prerequisites to this course and must be completed before taking this course.

### **Accessibility and Accomodations**

Western Governors University is committed to providing equal access to its academic programs to all qualified •c \*a^}c•£\[AYOW\_0•\C&&^•a\[ai\]\] [c \cdot & \c

#### **Need More Information? WGU Student Services**

WGU's Student Services team is dedicated exclusively to helping you achieve your academic goals. The Student Services office is available during extended hours to assist with general questions and requests. The Student Services team members help you resolve issues, listen to student issues and concerns, and make \\^{{ { ^}axci[} • \-[!/ki { ]![ci]\*\*||[i]k\*ki|||k\*kcik\*||k\*ki|||k\*kcik\*||k\*ki|||k\*kcik\*||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*ki||k\*k

Student Services team members also assist with unresolved concerns to find equitable resolutions. To contact the Student Services team, please feel free to call 877-435-7948 or e-mail studentservices@wgu.edu. We are available Monday through Friday from 6:00 a.m. to 10:00 p.m., Saturday from 7:00 a.m. to 7:00 p.m., mountain standard time.  $\hat{O}[[-^{\dot{a}}\hat{U}]^{\dot{a}}]$ 

For the most current information regarding WGU support services, please visit "Student Support" on the Student Portal at http://my.wgu.edu.