

# **Program Guidebook**

# **Bachelor of Science, Nursing**

The RN to BSN degree builds on the foundation of previous nursing education at the associate degree or diploma levels. Initial licensure programs prepare graduates for RN licensure with courses in the biological and social sciences and nursing. The BSN degree for RNs expands knowledge in areas of research, theory, leadership, community concepts, healthcare policy, therapeutic interventions, and current trends in healthcare. Graduates are prepared to function in new roles as members of healthcare teams in many settings. Graduates are eligible for military, U.S. Public Health, and VA appointments as well as roles in school health, community, occupational, and other non-acute care settings. BSN graduates are also prepared to enter MSN programs. All work in this degree program is online and at a distance. The WGU RN to BSN program is evidence-based and developed according to The Essentials of Baccalaureate Education for Professional Nursing Practice from the American Association of Colleges of Nursing American Association of Colleges of Nursing (2021). In addition, it incorporates competencies and standards from other specialty organizations.

# **Understanding the Competency-Based Approach**

Practically speaking, how do competency-based programs like those offered at Western Governors University (WGU) work? Unlike traditional universities, WGU does not award degrees based on completion of a certain number of credit hours or a certain set of required courses. Instead, you will earn your degree by demonstrating your skills, knowledge, and understanding of important concepts.

Progress through a degree program is governed not by the amount of time you spend in class but by your ability to demonstrate mastery of competencies as you complete required courses. Of course, you will need to engage in learning experiences as you review competencies or develop knowledge and skills in areas in which you may be weak. To help you acquire the knowledge and skills you need to complete your courses and program, WGU provides a rich array of learning resources. Your program mentor will work closely with you to help you understand the competencies required for your program and to help you create a schedule for completing your courses. You will also work closely with course instructors as you engage in each of your courses. As subject matter experts, course instructors will guide you through the content you must master to pass the course assessments.

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 number of credits hours on your transcript.

# **Accreditation**

Western Governors University is the only university in the history of American higher education to have earned accreditation from four regional accrediting commissions. WGU's accreditation was awarded by (1) the Northwest Commission on Colleges and Universities, (2) the Higher Learning Commission of the North Central Association of Colleges and Schools, (3) the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, and (4) the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges. The university's accreditation status is now managed by the Northwest Commission on Colleges and Universities (NWCCU), which reaffirmed WGU's accreditation in February 2020. The WGU Teachers College is accredited at the initial-licensure level by the Council for the Accreditation of Educator Preparation (CAEP) and by the Association for Advancing Quality in Educator Preparation (AAQEP). The nursing programs are accredited by the Commission on Collegiate Nursing Education (CCNE). The Health Information Management program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). The College of Business programs are accredited by the Accreditation Council for Business Schools and Programs (ACBSP).

# 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 strengths and development needs to establish a study plan.

Students vary widely in the specific skills and information they need to learn. For example, some students may be highly knowledgeable in a particular subject matter and would not need to engage in new learning opportunities. Other students may find that portions of the program require them to learn new information and that they need to take an online class or participate in a study module to acquire the knowledge and skills needed to fulfill program competencies in that area. Some individuals may be able to devote as little

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 program mentor is available to help you resolve questions and concerns as they arise.

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 sessions such as webinars and cohorts.

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 and allow you to advance.

# **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 students.

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 continued support through professional enrichment and program-specific chats, blogs, and discussions. WGU also provides Student Services associates to help you and your program mentor solve any special problems that may arise.

## Orientation

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 perform a "résumé review" or "portfolio review" that will automatically waive any degree requirements. Degree requirements and transferability rules are subject to change in order to keep the degree content relevant and current.

Remember, WGU's competency-based approach lets you take advantage of your knowledge and skills, regardless of how you obtained them. Even when you do not directly receive credit, the knowledge you possess may help you accelerate the time it takes to complete your degree program.

# **Continuous Enrollment, On Time Progress, and Satisfactory Academic Progress**

WGU is a "continuous enrollment" institution, which means you will be automatically enrolled in each of your new terms while you are at WGU. Each term is six months long. Longer terms and continuous enrollment allow you to focus on your studies without the hassle of unnatural breaks between terms that you would experience at a more traditional university. At the end of every six-month term, you and your program mentor will review the progress you have made and revise your Degree Plan for your next sixmonth term.

WGU requires that students make measurable progress toward the completion of their degree programs every term. We call this "On-Time Progress," denoting that you are on track and making progress toward on-time graduation. As full-time students, graduate students must enroll in at least 8 competency units each term, and undergraduate students must enroll in at least 12 competency units each term. Completing at least these minimum enrollments is essential to On-Time Progress and serves as a baseline from which you may accelerate your program. We measure your progress based onthe courses you are able to pass, not on your accumulation of credit hours or course grades. Every time you pass a course, you are demonstrating that you have mastered skills and knowledge in your degree program. For comparison to traditional grading systems, passing a course means you have demonstrated competency equivalent to a "B" grade or better.

WGU assigns competency units to each course in order to track your progress through the program. A competency unit is equivalent to one semester credit of learning. Some courses may be assigned 3 competency units while others may be as large as 12 competency units.

Satisfactory Academic Progress (SAP) is particularly important to students on financial aid because you must achieve SAP in order to maintain eligibility for financial aid. We will measure your SAP quantitatively by reviewing the number of competency units you have completed each term. In order to remain in good

academic standing, you must complete at least 66.67% of the units you attempt over the length of your program—including any courses you add to your term to accelerate your progress. Additionally, during your first term at WGU you must pass at least 3 competency units in order to remain eligible for financial aid. We know that SAP is complex, so please contact a financial aid counselor should you have additional questions. \*Please note: The Endorsement Preparation Program in Educational Leadership is not eligible for federal financial aid.

## Courses

Your Degree Plan includes courses needed to complete your program. To obtain your degree, you will be required to demonstrate your skills and knowledge by completing the assessment(s) for each course. In general there are two types of assessments: performance assessments and objective assessments. Performance assessments contain, in most cases, multiple scored tasks such as projects, essays, and research papers. Objective assessments include multiple-choice items, multiple-selection items, matching, short answer, drag-and-drop, and point-and-click item types, as well as case study and video-based items. Certifications verified through third parties may also be included in your program. More detailed information about each assessment is provided in each course of study.

# **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 Resource Fee. They can be accessed or enrolled for through your courses. Some degree-specific resources are not covered by your tuition, and you will need to cover those costs separately. WGU also provides a robust library to help you obtain additional learning resources, as needed.

Mobile Compatibility:

The following article provides additional details about the current state of mobile compatibility for learning resources at WGU.

Student Handbook article: Can I use my mobile device for learning resources?

# **Standard Path**

As previously mentioned, competency units (CUs) have been assigned to each course in order to measure your academic progress. If you are an undergraduate student, you will be expected to enroll in a minimum of 12 competency units each term. Graduate students are expected to enroll in a minimum of 8 competency units each term. A standard plan for a student for this program who entered WGU without any transfer units would look similar to the one on the following page. Your personal progress can be faster, but your pace will be determined by the extent of your transfer units, your time commitment, and your determination to proceed at a faster rate.

# Standard Path for Bachelor of Science, Nursing

Course Description	CUs	Term
Advanced Standing for RN License	50	0
Interprofessional Communication and Leadership in Healthcare	2	1
Applied Healthcare Statistics	4	1
Composition: Writing with a Strategy	3	1
Anatomy and Physiology I with Lab	4	1
Introduction to Communication: Connecting with Others	3	2
Anatomy and Physiology II with Lab	4	2
Introduction to Psychology	3	2
Global Arts and Humanities	3	2
Introduction to Sociology	3	3
Microbiology with Lab: A Fundamental Approach	4	3
World History: Diverse Cultures and Global Connections	3	3
Human Growth and Development	3	3
Intrapersonal Leadership and Professional Growth	3	4
Scholarship in Nursing Practice	3	4
Pathophysiology	3	4
Information Technology in Nursing Practice	3	4
Organizational Systems and Healthcare Transformation	3	5
Comprehensive Health Assessment	3	5
Healthcare Policy and Economics	3	5
Professional Practice for Populations in Diverse Environments	4	5
Professional Practice Experiences for the Health of Diverse Populations	3	6
BSNU Capstone	3	6

# **Changes to Curriculum**

WGU publishes an Institutional Catalog, which describes the academic requirements of each degree program. Although students are required to complete the program version current at the time of their enrollment, WGU may modify requirements and course offerings within that version of the program to maintain the currency and relevance of WGU's competencies and programs. When program requirements are updated, students readmitting after withdrawal from the university will be expected to re-enter into the most current catalog version of the program.

# Areas of Study for Bachelor of Science, Nursing

The following section includes the areas of study in the program, with their associated courses. Your specific learning resources and level of instructional support will vary based on the individual competencies you bring to the program and your confidence in developing the knowledge, skills, and abilities required in each area of the degree. The Degree Plan and learning resources are dynamic, so you need to review your Degree Plan and seek the advice of your mentor regarding the resources before you purchase them.

# **Nursing Core**

## **Advanced Standing for RN License**

Advanced Standing for RN License

## Interprofessional Communication and Leadership in Healthcare

Interprofessional Communication and Leadership in Healthcare is designed to help students prepare for success in the online environment at Western Governors University and beyond. Student success starts with the social support and self-reflective awareness that will prepare them to handle the challenges of all academic programs. In this course, students will complete several individual assignments that are intended to give the student an opportunity to reflect on where they are and where they would like to be. The activities in the course are designed to give students several tools they can use to achieve success. This course is designed as a four-part intensive learning experience. Students will engage in activities that will help them understand their own educational journey and find support and inspiration in the journey of others. There are no prerequisites for this course.

This course covers the following competencies:

- The learner applies mindfulness to promote self-discovery.
- The learner applies mindsets, working styles, and energy dynamics to promote academic and professional success.
- The learner communicates effectively in both oral and written format.
- The learner uses communication strategies to foster a supportive peer community.

#### Intrapersonal Leadership and Professional Growth

Intrapersonal Leadership and Professional Growth fosters the development of professional identity. Building on the knowledge, skills, and attitudes gained through nursing practice, students in this course will explore the relationship of theories, professional competencies, standards of leadership, education, and professionalism. The course content will cover development of a nurse as a leader who is proficient in asserting control, influence, and power in professional and personal contexts.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner creates a personal development plan that fosters professional engagement and personal growth.
- The learner adopts strategies to increase resilience and self-care for the nurse in personal and professional situations.
- The learner differentiates between nursing leadership and management principles across the healthcare environment for quality care delivery.
- The learner explores leadership mindset including cultural competence, diversity, equity, and inclusion to positively
  influence patient care outcomes.
- The learner applies leadership skills to influence professional practice in a healthcare environment.

## Scholarship in Nursing Practice

Scholarship in Nursing Practice teaches students how to design and conduct research to answer important questions about improving nursing practice and patient care delivery outcomes. This course introduces the basics of evidence-based practice, which students are expected to implement throughout their clinical experiences. Students of this course will graduate with more competence and confidence to become leaders in the healing environment.

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner differentiates between quality improvement processes, evidence-based practice, and research.
- The learner demonstrates knowledge of the process and outcomes of conducting a literature review.
- The learner demonstrates an understanding of the ethics of nursing research particularly human subjects' protections, informed consent, and alignment with patient and family values and preferences.
- The learner discriminates between evidence-based standards of practice and conventional practices to improve patient outcomes.
- The learner describes the process of data collection, analysis, and implementation of evidence that can improve clinical
  practice from an interprofessional perspective.

## **Information Technology in Nursing Practice**

Information Technology in Nursing Practice provides a basic overview of information technology as it relates to the baccalaureate-prepared nurse. It is a foundational overview of nursing informatics with an emphasis on developing basic competency. This course teaches students that nursing informatics synthesizes nursing science, information science, and computer science through health applications to support decision-making in a dynamic healthcare environment. All prior courses in the sequence for this program serve as prerequisites for this course.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner explains how data factors into decision-making to promote high-quality patient healthcare.
- The learner identifies barriers to the use of informatics to improve patient outcomes and advance health literacy.
- The learner differentiates among health information systems and technologies that support decision-making.
- The learner evaluates health information technology data in nursing practice to monitor and improve patient outcomes.
- The learner describes the legal and ethical implications related to informatics in the healthcare environment.

#### Organizational Systems and Healthcare Transformation

Course Description Organizational Systems and Healthcare Transformation covers foundational knowledge, skills, and attitudes toward organizational leadership within healthcare systems that can help students be successful. This course focuses on the concepts of patient safety, improvement science, fiscal responsiveness, quality of care, value-based care, and patient-centered care. Additional topics of quality science and innovation, systems redesign, and interprofessional roles assist the student in building necessary skills for healthcare transformation. All prior courses in the sequence for this program serve as prerequisites for this course.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner compares healthcare delivery models to facilitate value-based care, shared decision-making, and equitable patient-centered care.
- The learner describes evidence-based continuous improvement strategies that improve patient care.
- The learner compares current practice with patient safety standards to promote optimal patient outcomes.
- The learner examines systems design in a high-reliability organization.

#### **Comprehensive Health Assessment**

Comprehensive Health Assessment builds upon students' existing knowledge of nursing assessment. The course presents current and innovative assessment techniques of the physical, mental, emotional, and spiritual well-being of patients. Use of assessment data and shared decision-making are discussed throughout the course. This course also outlines the concepts of a head-to-toe assessment, providing students with an understanding of how to critically think about the different aspects of the assessment and analyze patient cues to determine the implications of findings. Students will also analyze lifestyle and cultural implications of health. All prior courses in the sequence for this program serve as prerequisites for this course.

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner incorporates enhanced pathophysiological concepts and assessment findings into patient care coordination.
- The learner applies clinical judgment using current and innovative patient assessment techniques that encompass physical, mental, emotional, spiritual well-being and social determinants of health.
- The learner analyzes cultural and lifestyle implications for holistic patient assessment.

# **Healthcare Policy and Economics**

Healthcare Policy and Economics is a foundational course that introduces the concepts of value-based care and the role of the nurse. This course includes concepts related to financial responsiveness, shared decision-making, preference-sensitive care, leveraging data. In this course, students learn about cost and fee-for-service in terms of value to the client and patient rather than value to the healthcare system. All prior courses in the sequence for this program serve as prerequisites for this course.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner integrates principles of organizational ethics to improve healthcare quality for individuals, families, and their communities.
- The learner identifies how financial data, business-related data, and information sources inform decisions that influence healthcare.
- The learner compares healthcare financial models to facilitate value-based care and fiscally responsible and equitable patient-centered care.
- The learner analyzes public healthcare policies, federal and state laws, and the resulting impact to patients and healthcare delivery.

## **Professional Practice Experiences for the Health of Diverse Populations**

Professional Practice Experiences for the Health of Diverse Populations prepares students for the role of the nurse in promoting, restoring, and maintaining the health of diverse populations. Students build on previous knowledge and review of population health and the nurse's role regarding health promotion, prevention, and maintenance. Additionally, the four AACN spheres of care are introduced. The course provides opportunities for simulated community-based practice environments prior to engaging in field experiences with a professional nurse. All prior courses in the sequence for this program serve as prerequisites for this course.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner identifies social determinants of health (SDOH) and interventions for equitable healthcare improvements.
- The learner distinguishes the use of one or more spheres of care to improve health outcomes for diverse populations across the lifespan.
- The learner differentiates between strategies used for health promotion, prevention, or maintenance to meets the needs of diverse patient populations.

#### **Professional Practice for Populations in Diverse Environments**

Professional Practice for Populations in Diverse Environments prepares students for the role of the nurse in a variety of professional population health and nursing specialty areas. The course introduces planning, organization, and delivery of services for diverse populations in community and global settings, including illness prevention, disaster preparedness, and environmental health. Additionally, basic principles of epidemiology, social determinants of health (SDOH), and resource allocation through value-based care are outlined. Students explore various practice specialties, including palliative care, genetics and genomics, and others. The course provides pathways to specialized nursing practice. All prior courses in the sequence for this program serve as prerequisites for this course.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized

course plan together.

- The learner analyzes genetic and genomic influences and risks to plan patient education that recognizes individual attitudes and values.
- The learner distinguishes between global, public, and population health for improved health outcomes.
- The learner explains interprofessional interventions that alleviate suffering, improve quality of life, and empower patients and families who have received life-limiting diagnoses.
- The learner creates a personal five-year professional development plan that includes professional certification or specialized education that facilitates lifelong learning.
- The learner identifies epidemiological data sources that inform population health interventions.
- The learner identifies the effect of global health trends on healthcare capacity that inform service modification decisions in healthcare.
- The learner evaluates population health solutions for environmental health effects.

## **BSNU Capstone**

The BSNU capstone is a synthesis of previously acquired knowledge, skills, and attitudes and requires students to demonstrate competency in the program outcomes. Emphasis is placed on change facilitation in a healthcare setting, based in evidence and incorporating value-based care. This course provides students with an opportunity to engage in a project that is actionable, relevant, highly collaborative, and based on innovative thinking.

This course covers the following competencies:

- The learner proposes a change within the healthcare environment that incorporates clinical expertise and individual values.
- The learner collaborates with interprofessional teams, patients, families, and communities to optimize value-based healthcare.
- The learner participates in continuous quality improvement to promote innovative, ethical, value-based healthcare supported by evidence.
- The learner integrates informatics knowledge and skills into the planning process to promote innovative, safe, healthcare improvements.
- The leaner applies interpersonal skills to influence compassionate excellence in value-based healthcare.

# **General Education**

#### Applied Healthcare Statistics

Applied Healthcare Probability and Statistics is designed to help develop competence in the fundamental concepts of basic mathematics, introductory algebra, and statistics and probability. These concepts include basic arithmetic with fractions and signed numbers; introductory algebra and graphing; descriptive statistics; regression and correlation; and probability. Statistical data and probability are now commonplace in the healthcare field. This course will help candidates make informed decisions about which studies and results are valid, which are not, and how those results affect your decisions. This course 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.

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The graduate applies the operations, processes, and procedures of basic arithmetic to solve expressions.
- The graduate applies the operations, processes, and procedures of fractions, decimals, and percentages to evaluate quantitative expressions.
- The graduate applies the operations, processes, and procedures of basic algebra to evaluate quantitative expressions, and to solve equations and inequalities.
- The graduate evaluates categorical and quantitative data pertaining to a single variable using appropriate graphical displays and numerical measures.

- The graduate evaluates the relationship between two variables through interpretation of visual displays and numerical measures
- The graduate evaluates the relationship between two quantitative variables through correlation and regression.
- The graduate applies principles and methods of probability-based mathematics to explain and solve problems.

### Composition: Writing with a Strategy

Welcome to Composition: Writing with a Strategy! In this course, you will focus on three main topics: understanding purpose, context, and audience, writing strategies and techniques, and editing and revising. In addition, the first section, will offer review on core elements of the writing process, cross-cultural communication, as well as working with words and common standards and practices.

Each section includes learning opportunities through readings, videos, audio, and other relevant resources. Assessment activities with feedback also provide opportunities to check your learning, practice, and show how well you understand course content. Because the course is self-paced, you may move through the material as quickly or as slowly as you need to gain proficiency in the seven competencies that will be covered in the final assessment. If you have no prior knowledge or experience, you can expect to spend 30-40 hours on the course content.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner writes with purpose for a given context and target audience.
- The learner incorporates writing strategies and techniques for written communication.
- The learner constructs a written document with correct format, style, structure, and grammar.
- The learner formulates a strategy for editing and revising written text.
- The learner composes constructive feedback of written texts.

## Anatomy and Physiology I with Lab

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.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner describes the structural and basic functional organization of the human body and the terminology used to describe the orientation of bodily structures.
- The learner describes the structures and physiological functions of the integumentary system and the connections to complex systems in the human body.
- The learner describes the structures and physiological functions of the skeletal system and the connections to complex systems in the human body.
- The learner analyzes the structures and physiological functions of the muscular system and the connections to complex systems in the human body.
- The learner analyzes the structures and physiological functions of the nervous system and sensory organs and the connections to complex systems in the human body.
- The learner describes the structures and physiological functions of the endocrine system and its regulation of complex systems in the human body.

#### Introduction to Communication: Connecting with Others

Welcome to Introduction to Communication: Connecting with Others! It may seem like common knowledge that communication skills are important, and that communicating with others is inescapable in our everyday lives. While this may appear simplistic, the study of communication is actually complex, dynamic, and multifaceted. Strong communication skills are invaluable to strengthening a multitude of aspects of life. Specifically, this course will focus on communication in the professional setting, and present material from multiple vantage points, including communicating with others in a variety of contexts, across situations, and with diverse populations. Upon completion, you will have a deeper understanding of both your own and others' communication behaviors, and a toolbox of effective behaviors to enhance your experience in the workplace.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner implements appropriate communication styles based on audience and setting.
- The learner uses communication strategies for managing conflict.
- The learner uses communication strategies to influence others.

## Anatomy and Physiology II with Lab

This is Anatomy and Physiology II, a six section, four CEU course that enables students to develop an understanding of the relationships between the structures and functions of the cardiovascular, respiratory, digestive, urinary, reproductive, and lymphatic systems in the human body. This course will involve laboratory activities, simulated dissections, textbook material, models, and diagrams. 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 40–60 hours on the course content.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner describes the structures and physiological functions of the cardiovascular system and the connections to complex systems in the human body.
- The learner describes the structures and physiological functions of the respiratory system and the connections to complex systems in the human body.
- The learner describes the structures and physiological functions of the digestive system and the connections to metabolism and complex systems in the human body.
- The learner describes the structures and physiological functions of the urinary system and the connections to complex systems in the human body.
- The learner describes the structures and physiological functions of the reproductive system and the connections to complex systems in the human body.
- The learner describes the structures and physiological functions of the lymphatic system, immune response, and the connections to complex systems in the human body.

#### Introduction to Psychology

In this course, students will develop an understanding of psychology and how it helps them better understand others and themselves. Students will learn general theories about psychological development, the structure of the brain, and how psychologists study behavior. They will gain an understanding of both normal and disordered psychological behaviors, as well as general applications of the science of psychology in society (such as personality typing and counseling).

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner explains the biological perspectives of psychology.
- The learner explains the theories of learning and memory.
- The learner explains the concepts of personality development and social psychology.
- The learner identifies psychological disorders and treatment methods.
- The learner explains the foundations of psychology.

#### Global Arts and Humanities

This is a Global Arts and Humanities course that 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.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner analyzes diverse voices, ideas, perspectives, and cultural interactions through the lens of the humanities.
- The learner analyzes the humanities during the Information Age.
- The learner analyzes how music shapes and is shaped by diverse cultures and perspectives.

#### 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.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The graduate explains how societies are stratified across various social statuses.
- The graduate explains reciprocal relationships between social institutions and individuals.
- The graduate explains major perspectives and key contributors to the development of sociology.
- The graduate identifies components of culture and socialization as they relate to individuals in society.
- The graduate explains the constructs of conformity to and deviance from social norms.

## 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.

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner analyzes structures and characteristics of microorganisms that inform etiologies of symptoms and diseases.
- The learner analyzes microbial transmission and progression and the care needed based on symptoms and environment.
- The learner analyzes methods to prevent and treat infectious diseases and influence positive community outcomes.
- The learner analyzes disease characteristics to inform individuals about etiologies and treatments.

## **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.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner differentiates among diverse cultural and religious customs and practices.
- The learner analyzes the role of human actions in the spread of disease.
- The learner explains the factors that contributed to the rise and fall of empires.
- The learner explains the factors that contributed to the development of nation states.

#### **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.

This course covers the following competencies:

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner explains physical, cognitive, and psychosocial development from conception through early childhood.
- The learner explains the influence of emotions and cultural perspectives and practices on psychosocial development and behavior from birth through early childhood.
- The learner explains physical, cognitive, and psychosocial development from middle childhood through adolescence.
- The learner explains the influence of emotions on psychosocial development and behavior from middle childhood through adolescence.
- The learner explains physical, cognitive, and psychosocial development from early adulthood to the end of life.
- The learner explains the influence of emotions on psychosocial development and behavior from early adulthood to the end of life.

#### **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.

- Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.
- The learner describes basic cellular responses and adaptation related to genetics, injury, aging and congenital
  anomalies.
- The learner describes pathogenesis, manifestations, complications and variations of the muscular, skeletal, and integumentary systems.
- The learner describes pathogenesis, manifestations, complications and variations of the neurologic systems.

- The learner describes pathogenesis, manifestations, complications and variations of the cardiovascular and lymphatic systems.
- The learner describes pathogenesis, manifestations, complications and variations of the respiratory systems.
- The learner describes pathogenesis, manifestations, complications and variations of the gastrointestinal and renal systems.
- The learner describes pathogenesis, manifestations, complications and variations of the endocrine and reproductive systems.

# **Accessibility and Accommodations**

Western Governors University is committed to providing equal access to its academic programs to all qualified students. WGU's Accessibility Services team supports this mission by providing support, resources, advocacy, collaboration, and academic accommodations for students with disabilities and other qualifying conditions under the Americans with Disabilities Act (ADA). WGU encourages student to complete the Accommodation Request Form as soon as they become aware of the need for an accommodation. Current and prospective students can reach the Accessibility Services team Monday through Friday 8:00 a.m. to 5:00 p.m. MST at 1-877-HELP-WGU (877-435-7948) x5922 or at ADASupport@wgu.edu.

# **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 recommendations for improving policy and practice based on student feedback.

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. Closed Sundays.

If you have inquiries or concerns that require technical support, please contact the WGU IT Service Desk. The IT Service Desk is available Monday through Friday, 6:00 a.m. to 10:00 p.m. and Saturday and Sunday, 10:00 a.m. to 7:00 p.m., mountain standard time. To contact the IT Service Desk, please call 1-877-HELP-WGU (877-435-7948) or e-mail servicedesk@wgu.edu. The support teams are generally closed in observance of university holidays.

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