
DIVISION OF NURSING

Anne Riggs, Director

Today nurses are vital members of the healthcare system who contribute to the maintenance and promotion of our nation's health and welfare. Expanding responsibilities and challenges in the healthcare field have led to opportunities which have been unavailable to nurses in the past. The Division of Nursing is committed to preparing students with the attitudes, knowledge, and skills needed to meet the present and emerging healthcare demands through a holistic approach.

Bachelor of Science in Nursing Degree for RNs (RN to BSN)
Associate of Science in Nursing Degree
Certificate in Practical Nursing

Statement of Mission and Purpose for the Nursing Department

The Hannibal-LaGrange University Division of Nursing strives to achieve excellence in nursing education by maintaining high academic standards in a distinctively Christian environment. Such an environment encourages the highest development of the student intellectually, physically, socially, and spiritually.

Program Accreditations and Approvals

The Associate of Science in Nursing program is accredited by the Accreditation Commission for Education in Nursing (ACEN, formerly the NLNAC). For accreditation information, contact:

Accreditation Commission for Education in Nursing
3343 Peachtree Road NE, Suite 850
Atlanta, GA 30326

Phone: 404-975-5000
Website: www.acenursing.org

The ASN program has full Missouri State Board of Nursing approval.

The RN to BSN program is accredited by the Commission on Collegiate Nursing Education. For accreditation information, contact:

Commission on Collegiate Nursing Education
One Dupont Circle NW
Suite 530
Washington, DC 20036

Phone: 202- 887-6791
Website: www.aacn.nche.edu/ccne-accreditation

Memberships

The Division of Nursing has memberships in the National League for Nursing, the National Organization for Associate Degree Nursing, the Missouri Association of Colleges of Nursing, the Missouri League for Nursing, the Missouri Organization for Associate Degree Nursing, and the Missouri Association for Licensed Practical Nurses.

Admission and Approval

An applicant will be accepted into the PN, ASN, or BSN program only after that individual has been officially admitted to the university, has met all requirements for general or transfer admission, and has met all requirements specific to the nursing program (see *Entry Requirements*). Admission to the university does not guarantee acceptance into the nursing program. The decision for acceptance by the Nursing Admission, Promotion, and Retention Committee is based on evidence of the student's potential for successful completion of the program. Notification of the decision will be forwarded in writing to the applicant.

Hannibal-LaGrange University does not guarantee that each person admitted to its nursing or allied health programs will pass all elements of the program or that those who graduate will be able to pass licensing examinations and/or secure employment as a healthcare provider. Attaining these goals depends on the student's diligence in these rigorous courses of study and on economic forces influencing the healthcare industry. These factors are not within the control of the Division of Nursing and Allied Health.

Advanced Standing and Transfer Credit

Credit for advanced standing may be earned by successfully passing CLEP, NLN, ACT-PEP, and departmental examinations. These credits will be interpreted as credits earned through Hannibal-LaGrange University because the content of these examinations has been determined to be similar in content to courses offered through HLGU. Advanced standing by examination is limited to a maximum of 30 credit hours. All credit for transfer must ultimately be approved by the Director of the Division of Nursing. **NOTE:** Transfer credits are not accepted in the PN Program. For further information on advanced standing or transfer credit, write or call the Director (573-629-3141).

ASN PROGRAM

ASSOCIATE OF SCIENCE IN NURSING

The Associate of Science in Nursing (ASN) requires 71-73 semester hours of which 39 semester hours are in nursing. After successfully completing the ASN Program, graduates are immediately eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX-RNTM), which is required in order to practice as a registered nurse. To graduate from the ASN Program, students must satisfy all entry and curriculum requirements, an exit exam, and the Graduation Requirements listed in the **Academic Policies** section of the catalog.

The nursing program accepts students once a year and begins the class cycle in the fall. Qualified applicants are ranked, based on the cumulative score of the ACT or equivalency, the CGPA, and the Admission Assessment Exam. Once the class is filled, qualified applicants will be placed on a waiting list and will be admitted to the program when openings occur, up to the first day of classes.

It is important that applicants be informed before entry into the program that a person who has a criminal history may not be eligible to apply for licensure to practice nursing. Consequently, successful completion of a nursing program *does not guarantee* eligibility to take the licensure examination.

Other grounds for refusal by the Missouri State Board of Nursing to issue a license or revoke a license are explained in the Missouri Nursing Practice Act, Missouri Chapter 335 — Nurse: Section 335.066. The fifteen items listed relate to moral turpitude, intemperate use of alcohol or drugs, and/or, as stated above,

a criminal history. Questions regarding the relevance of this Section to a particular situation should be directed to the Director of the Division of Nursing *prior to or immediately upon enrollment*.

Objective for the ASN Program

The objective of the Hannibal-LaGrange University ASN program is to produce graduates who will

- 1) Practice safe, competent, and cost efficient nursing care to diverse individuals, families, and communities.
- 2) Provide caring and holistic nursing interventions in an attempt to help the person maximize self-care abilities throughout the lifespan while promoting, maintaining, and restoring health or providing end-of-life care
- 3) Communicate and collaborate effectively with individuals, families, communities, and other members of the health care team
- 4) Demonstrate critical thinking in clinical decision making through utilization of the nursing process and research from nursing- and related disciplines
- 5) Utilize principles of management and leadership in diverse settings
- 6) Exhibit competence with current technology
- 7) Engage in the practice of professional nursing within the legal, ethical, and regulatory frameworks
- 8) Assume responsibility for lifelong learning, personal, and professional growth
- 9) Achieve a first time NCLEX-RN pass rate that is equal to or greater than the state passing average

Entry Requirements

- 1) Minimum of 17 years of age
- 2) Meet General Admission Requirements for admittance to Hannibal-LaGrange University (See the **Admissions** section in this catalog.)
- 3) Complete an ASN application
- 4) Provide evidence of acceptable scores on ACT or SAT*
- 5) Have a minimum cumulative grade point average (CGPA) of at least 2.5 on a 4.0 scale
- 6) Complete the following prerequisites with a grade of C or higher:†
 - a) One year of high school biology or one semester of college biology (lecture and lab; total of 4 hours)
 - b) One year of high school chemistry or one semester of college chemistry (lecture and lab; total of 4 hours)
 - c) One year of high school algebra or one semester of college-level algebra**
 - d) Anatomy and Physiology (lecture and lab; total of 8 hours)
 - e) Microbiology (lecture and lab; total of 4 hours)***
- 7) Achieve acceptable score on the Admission Assessment Exam (A2)*
- 8) Provide proof that the four following additional requirements have been met. To expedite this process, forms for a, c, and d are available in the HLGU Nursing Division Office that can be filled out and signed by the appropriate authorized personnel. Applicants who are initially accepted into the program will be considered on conditional status until all four forms have been received by the Nursing Division Office.
 - a) A completed immunization record
 - b) Cardiopulmonary resuscitation (CPR) certification in infant, child, and adult care through the American Heart Association
 - c) Agreement with the policy on Functional Abilities
 - d) A criminal background check and/or a drug screening required by affiliation agreements between the HLGU Nursing Division and clinical agencies

NOTE: Applicants who have been a student in another nursing program or in an allied-health program must request a letter from the director or dean of that program that states the reason for their withdrawal from the program and their status in regard to reentry. *Acceptance into the HLGU nursing program cannot be granted without a favorable letter of recommendation from the other program.*

†The college-level courses will be required if the high school courses were not taken within the past five years.

*Contact the Division of Nursing Advisor for specific details.

**All incoming students must take the Math Placement Exam. Results may indicate the need for additional math courses prior to admission.

***May also be taken during the summer term between the first and second years of the ASN program.

Admission of Transfer Students

- 1) Meet admission requirements for Transfer Students for admittance to Hannibal-LaGrange University. (Refer to **Admissions** section of catalog.)
- 2) Meet requirements for transfer of credit. Courses taken previously must be equivalent to HLGU courses or validation of knowledge by standardized examination(s) will be required. Nursing credit hours will be evaluated for advanced standing on an individual basis.
- 3) Complete Entry Requirements to ASN program (stated above).

Graduation Requirements for Transfer Students:

- Be enrolled for a minimum of one academic year in the nursing program at HLGU; the required curriculum must be met to be eligible to apply for the National Council Licensure Examination for Registered Nurses (NCLEX-RN™).
- Meet Graduation Requirements listed in the **Academic Policies** section of the catalog.

Admission of Licensed Practical Nurses

LPNs may obtain advanced standing by examination if they have met the above Entry Requirements to the ASN program and if they have met the following requirements:

- 1) Graduate of a state-approved LPN program
- 2) Submit an official transcript from their LPN program.
- 3) Provide evidence of an active, valid, unencumbered license or permit to practice as an LPN.

Readmission

To request readmission, students should address a letter to the Director of the Nursing Division requesting readmission, stating the reasons for the withdrawal and for the readmission request. They must present evidence that all faculty recommendations have been satisfactorily met and that they have maintained a minimum CGPA of 2.0. Students seeking readmission will be required to audit the nursing course previously passed. Students may repeat a nursing course only once; no more than one nursing course may be repeated. Readmission will be contingent upon the approval of the Nursing Admission, Promotion, and Retention Committee.

Expenses

Cost sheets are available from the Division of Nursing.

Financial Aid

A variety of financial assistance is available. It is important to remember, however, that the purpose of financial aid is to *assist*; it should not be considered as a source that will pay for all educational expenses.

Academic Standards

A grade of C or higher must be earned in all Support Course Requirements and Major Course Requirements listed below in order to progress in the program.

Curriculum Requirements

NOTE: There is always the possibility that there will be revisions in the curriculum and standards because of the continuing curriculum evaluation. Please check with the Division of Nursing office for the current requirements.

Associate of Science in Nursing 70-73 hours

Support Course Requirements: 31-34 hours

BIB 113	Old Testament Survey <u>or</u>	ENG 104	English Composition I
BIB 123	New Testament Survey	ENG 106	English Composition II
BIO 254	Essentials of Human Anatomy & Physiology I	MTH 102	Medical Calculations**
BIO 264	Essentials of Human Anatomy & Physiology II	PLS 131	US & MO Constitutions***
BIO 344	Microbiology	PSY 113	General Psychology
HLG 011	Freshman Seminar*	PSY 333	Developmental Psychology
		SOC 113	Intro to Sociology

*Required of all incoming full-time freshmen; required of all transfer students except those with at least 24 hours from a regionally accredited, post-secondary school other than HLGU. High school dual-credit and dual-enrollment courses cannot be counted toward the 24 transfer hours. Students currently enrolled in dual-credit and dual-enrollment courses are not required to take Freshman Seminar.

**Students passing a medical calculations challenge exam may challenge this course. (See the "Institutional Examinations" paragraph in the Admissions chapter for associated fees and other details.)

***Applicable to students who did not graduate from a Missouri high school. Missouri State Statute 170.11 requires that all students graduating from any institution of learning in Missouri be knowledgeable about American history, the Constitution of the United States, and the Constitution of the State of Missouri. Hannibal-LaGrange University offers a variety of courses that will help students meet this requirements. Detailed information concerning the requirement may be obtained from the faculty adviser.

Major Course Requirements: 39 hours

NUR 114	Nursing Fundamentals	NUR 240	Pharmacology I
NUR 214	Adult/Child I & the Childbearing Family	NUR 241	Pharmacology II
NUR 234	Adult/Child II & Mental Health Nursing	NUR 272	Nursing Seminar
NUR 236	Adult/Child III & Clinical Leadership		

NOTES:

- ❶ A prerequisite for admission to the first semester of the ASN curriculum is the completion of courses in biology, chemistry, algebra, anatomy and physiology, and microbiology. (See *Entry Requirements*, No. 6.)
- ❷ All incoming freshmen and transfer students who enter with less than 24 hours of transfer university credit are required to take HLG 011 (Freshman Seminar), a one-credit hour course
- ❸ As a condition for graduation and for taking the NCLEX-RN™, students must successfully complete a comprehensive exit exam. Contact the HLGU Nursing Division for details. Students bear responsibility for all the costs for the exam, remediation, and retesting.

Course Offerings

NUR 102 Clinical Calculations 2 hours

Provides instruction in calculating proper dosage of medications. Reviews basic arithmetic principles, then builds on these to help students acquire the ability to convert between medical, apothecary, and household systems of measurements. Instruction in dosage calculation using the formula method, ratio and proportion method, and dimensional analysis is provided. Offered spring and summer terms.

NUR 111 Medical Calculations Refresher 1 hour

Provides additional instruction in calculating proper dosage of medications. Reviews basic arithmetic principles, then builds on these to help students acquire the ability to convert between medical, apothecary, and household systems of measurements. Instruction in dosage calculation using the formula method, ratio and proportion method, and dimensional analysis is provided. Prerequisite: MTH 102, admission to ASN Program. Offered as needed.

NUR 114 Nursing Fundamentals 6 hours

Introduces basic concepts and skills fundamental to nursing. Focuses on caring and holistic nursing interventions, using the nursing process to maximize self-care abilities throughout the lifespan. Lab, testing, and professional fees. Involves approximately 6 lecture hours and 6 patient contact hours per week. Prerequisite: Admission to ASN Program. Offered fall semester.

NUR 214 Adult/Child I and the Childbearing Family 8 hours

Emphasizes theory and clinical practice in the adult medical, surgical, pediatric, and maternity settings with a focus on health promotion, protection, maintenance, and restoration. Involves approximately 6 lecture hours and 12 patient contact hours per week. Lab, testing, and professional fees. Prerequisites: BIO 254, NUR 114. Offered spring semester.

NUR 221-3 Clinical Practicum 1-3 hours

Designed for those students who wish to refine psychomotor nursing skills and become more adept in the clinical setting, as well as for those students who were unable to fulfill clinical objectives within the allotted semester because of minor deficits in clinical ability or attendance. Prerequisite: NUR 214. Offered May term, as needed.

NUR 234 Adult/Child II & Mental Health Nursing 10 hours

Focuses on the care of patients of all ages with commonly seen pathophysiological and/or psychosocial and behavioral alterations that interfere with the individual's ability to provide self-care. Involves approximately 5 lecture hours and 15 patient contact hours per week. Lab, testing, and professional fees. Prerequisites: BIO 264, 344; NUR 214. Offered fall semester.

NUR 236 Adult/Child III & Clinical Leadership 10 hours

Focuses on the care of patients with increasingly complex multi-system health problems that interfere with the ability to provide self-care throughout the lifespan while promoting, maintaining, and restoring health or providing end-of-life care. Involves approximately 5 lecture hours and 15 patient contact hours per week. Lab, testing, and professional fees. Prerequisite: NUR 234. Offered spring semester.

NUR 240 Pharmacology I

2 hours

Focuses on pharmacological principles, including therapeutic use, drug dosage, mode of action, adverse reactions, contraindications, and nursing implications. The first course in a two-part series. Involves 2 lecture hours per week. Prerequisites: BIO 264, 344; NUR 214. Offered fall semester.

NUR 241 Pharmacology II

1 hour

Focuses on pharmacological principles, including therapeutic use, drug dosage, mode of action, adverse reactions, contraindications, and nursing implications. The second course in a two-part series. Involves 1 lecture hour per week. Prerequisites: NUR 234, 240. Offered spring semester.

NUR 272 Nursing Seminar

2 hours

Provides students with knowledge and skills that will help them move smoothly through the transition from student to a professional nurse. Involves 2 lecture hours and 3 hours of computer lab per week. Prerequisite: NUR 234. Offered spring semester.

NUR 291-3 Special Topics

1-3 hours

Select topics to meet special needs.

RN to BSN PROGRAM

BACHELOR OF SCIENCE IN NURSING FOR REGISTERED NURSES

The RN to BSN program is designed for Registered Nurses who have earned an Associate of Science in Nursing or a Diploma in Nursing. The format and courses are designed to meet the needs of the adult learner. The curriculum provides a solid base in liberal arts education courses as the cornerstone of practice. Opportunities are provided to apply theories, concepts, and evidence based practice to current clinical practice. Upper-division nursing courses include topics such as; leadership, quality care, patient safety, evidence based practice, information management, health care policy, finance and regulatory environments, collaboration with other healthcare professionals, health promotion and prevention, professionalism, and Christian values, to prepare the student as a generalist baccalaureate nurse. Student learning in the program culminates with a practicum experience, typically at the student's own place of employment, providing the student an opportunity to integrate knowledge into practice by completing a project with a focus on the resolution of an issue or problem significant to professional nursing practice and/or healthcare outcomes. To graduate from the RN to BSN Program, students must satisfy all entry and curriculum requirements as well as the Graduation Requirements listed in the **Academic Policies** section of the catalog.

RN to BSN Program Goals

- 1) Advance the education of the associate degree and diploma Registered Nurse (RN) to a baccalaureate level nurse generalist with a strong liberal arts background as a nurse generalist
- 2) Prepare nurses for service and leadership in global, community, congregational, and public health settings through advocacy, innovation, quality care, and management accountability
- 3) Prepare nurses who are able to promote health, prevent disease, and enhance the holistic health and well-being of diverse individuals, groups, and communities utilizing leadership skills and effective communication and collaboration techniques
- 4) Prepare nurses with the knowledge and support to develop professional and personal values which facilitate ethical, moral, faith-based, and legal practice as a baccalaureate nurse, prepared to provide service to communities, families, and individuals
- 5) Offer a Christian faith-based worldview throughout the curriculum

Objectives for the Bachelor of Science in Nursing Major

- 1) Synthesize knowledge derived from nursing, religion, biological, social, and behavioral sciences, humanities, and nursing theory into nursing practice
- 2) Demonstrate nursing leadership behaviors and integrate leadership skills to impact healthcare organizations and management, while influencing healthcare policies and finance and promote quality improvement processes into the provision of safe nursing care
- 3) Apply effective critical thinking skills and decision-making processes based upon evidence-based practice, scholarly research, and dissemination
- 4) Integrate innovative healthcare technologies, information management and communication devices in the delivery of high quality healthcare
- 5) Apply effective communication techniques to collaborate with interdisciplinary healthcare providers to promote teambuilding and provide quality healthcare outcomes
- 6) Assess the health of individuals, families, groups, communities, and diverse populations across the life span, with a focus on health promotion, disease prevention, illness care, restoration, rehabilitation, health counseling, education, and spiritual care
- 7) Demonstrate a commitment to lifelong learning to promote personal and professional development by maintaining professional development through scholarly activities and maintaining clinical expertise

- 8) Incorporate Christian worldview for delivering compassion, human dignity ethical reasoning, altruism, equality, integrity and culturally sensitive care to the meet the needs for diverse types of patients

Entry Requirements

- 1) Meet General Admission Requirements for admittance to Hannibal-LaGrange University. (Refer to **Admissions** section of the catalog.)
- 2) Provide official transcripts showing completion of an ASN degree or a diploma program with a CGPA of 2.5 on a 4.0 scale.
- 3) Send official transcripts of all previously earned university and/or nursing credit to the HLGU Admissions Office.
- 4) Complete the online RN to BSN application, available on the HLGU Website: www.hlg.edu.
- 5) Provide evidence of possessing an active, valid, unencumbered license to practice as an RN

Curriculum Requirements

The BSN student must complete all the Support Course and Major Course requirements listed under the ASN curriculum. Many of these requirements may have been met during the RN's previous educational endeavors. *To determine the amount of credit granted for previous learning and/or means of validating the learning, you must meet with the nursing faculty advisor prior to signing up for courses.*

NOTE: Because of ongoing evaluation needed to keep the academic program current, revisions in the curriculum and standards will always be possible. Please check with the Division of Nursing Office for the current requirements.

Support Course Requirements: 49-50 hours

Behavioral Science: 12 credit hours

Must come from two different academic areas

Recommended courses include: PSY 113 General Psychology, PSY 323 Abnormal Psychology, PSY 333 Developmental Psychology, SOC 113 Introduction to Sociology

Bible: 3 credit hours

Recommended courses include: BIB 113 Old Testament Survey, BIB 123 New Testament Survey

Humanities and Fine Arts: 15-16 credit hours

CAS 101 Intro to Speech Communication

ENG 104 English Composition I

ENG 106 English Composition II

HST 213 U.S. History I **or** HST 223 U.S. History II

3 credit hours of Art, Music, or Theatre courses

PLS 131 Intro to Government*

Math: 3 credit hours

MTH 143 College Algebra

Natural Sciences: 16 credit hours

BIO 440 Pathophysiology (4 credit hrs.)

12 additional credit hours: *Recommended courses include: BIO 314 Human Anatomy & Physiology I, BIO 324 Human Anatomy & Physiology II, BIO 344 Microbiology, CHM 104 Foundations of Chemistry*

NOTE: PLS 131 must be taken by students who did not graduate from a Missouri high school. Missouri State Statute 170.11 requires that all students graduating from any institution of learning in Missouri be knowledgeable about American history, the Constitution of the United States, and the Constitution of the State of Missouri. Additional information concerning the requirement may be obtained from the faculty adviser.

Major Course Requirements: 36 hours

NUR 301	Healthcare Today	NUR 436	Introduction to Research & Analytical Methods
NUR 303	Health Assessment	NUR 434	Leadership & Management
NUR 353	Nursing Theory	NUR 443	Community Health Nursing
NUR 363	Geriatric Nursing	NUR 453	Evidence-Based Practice
NUR 373	Bioethics	NUR 483	Senior Nursing Capstone
NUR 383	Nursing Informatics		
NUR 423	Client Education		

NOTES:

- ❶ 126 credit hours are required to graduate from the RN to BSN program—the RN License counts as 40 credit hours; Support and Major courses comprise the remaining 86 credit hours
- ❷ Up to seventy (70) hours of junior/community college credit may be transferred toward an RN to BSN degree
- ❸ A grade of C or higher must be earned in all Support Course Requirements and Major Course Requirements (nursing courses) in order to continue in the program
- ❹ To ensure current nursing knowledge, all RN to BSN course requirements must be completed within five years of acceptance into the Bachelor of Science in Nursing for Registered Nurses Program

Course Offerings

NOTE: All nursing and support courses are offered in the online format.

NURSING (NUR)

NUR 301 Healthcare Today 3 hours

Explores the impact of socio-economic, cultural, political and physical influences on health and health care systems in today's society. Topics covered include; health care policy, finance, regulatory environments, nursing care policy and position statements, collaboration with other healthcare professionals, quality care and patient safety, and professionalism and professional values. Prerequisite: Admission to the RN to BSN program or consent of instructor. Offered fall semester, first 8 weeks.

NUR 303 Health Assessment 3 hours

Provides theory, concepts, and skills to complete a holistic physical assessment. Refinement of assessment skills include interviewing, history taking, physical examination, spiritual assessment, and appropriate documentation while considering the relationship to prevention and early detection and disease assessment in multicultural clients across the life span. Prerequisite: Admission to the RN to BSN program or consent of instructor. Offered summer term.

NUR 353 Nursing Theory 3 hours

Provides students with the tools to synthesize nursing theories and concepts into nursing practice. The focus includes exploration and comparison of nursing theories with a focus on a Christ-centered worldview of nursing. The course includes discussion on the relationships between research, practice, education, and theory. Suggested prerequisite: NUR 301. Offered spring semester, first 8 weeks.

NUR 363 Geriatric Nursing **3 hours**

Examines the theories of aging, standards of practice, cultural influences, and pertinent public policy into the assessment of and interventions for older adults. Prerequisite: Admission to the RN to BSN program, consent of instructor, or enrollment in NUR 234. Offered spring semester, second 8 weeks.

NUR 373 Bioethics **3 hours**

Focuses on principles and theories of ethics in healthcare, examining the ethical issues raised by modern advances in healthcare and biological research. Both philosophical and theological approaches to ethics are discussed. Attention is given to the study of cases likely to be encountered by today's health care providers. Offered summer term.

NUR 383 Nursing Informatics **3 hours**

Focuses on the use of technology in the healthcare setting including patient safety, system development life cycle, workflow analysis, gaming, simulation, and bioinformatics. Offered fall semester, first 8 weeks.

NUR 423 Client Education **3 hours**

Develops an understanding of factors affecting health education. Special emphasis is placed on health promotion, disease prevention, and providing best evidence based practice to diverse individuals, groups, and communities across the lifespan. Prerequisite(s): Admission to the RN to BSN program or consent of instructor; NUR 301 suggested. Offered fall semester, second 8 weeks.

NUR 434 Leadership and Management **3 hours**

Explores basic organization and systems leadership for quality care and patient safety in nursing and healthcare settings. Emphasizes servant leadership, effective communication skills, professionalism and professional values, and effectively managing change. Topics include quality improvement, interprofessional collaboration, delegation, conflict negotiation, standards of practice and professional responsibility, decision making, and workplace motivation. Prerequisite(s): Admission to the RN to BSN program or consent of instructor; NUR 353 suggested. Offered spring semester, first 8 weeks.

NUR 436 Introduction to Research & Analytical Methods **3 hours**

Introduces the main concepts and methods nurses use in research and statistics. Includes selection, application, and evaluation of research and statistical analysis techniques, as well as evaluation and clinical application of the results derived from that analysis. Offered fall semester, first 8 weeks.

NUR 443 Community Health Nursing **3 hours**

Focuses on individuals, families, groups, communities, and populations across the lifespan as recipients of care. Diverse multicultural, social, and environmental factors that influence population health are studied. Focuses on health promotion, disease prevention, health protection, health teaching and counseling, and coordination of care applied across the lifespan to patients with multidimensional health needs in a variety of community settings. Offered spring semester, second 8 weeks..

NUR 453 Evidence-Based Practice **3 hours**

Develops an understanding of the research process, to acquire beginning skills in identification of researchable problems, and to become intelligent consumers of research findings. Emphasis is placed on the critical review of research studies, evidence-based practice, and their application to clinical practice. Prerequisite: NUR 436. Offered fall semester, second 8 weeks.

NUR 483 Senior Nursing Capstone **3 hours**

Culminates the learning experiences, synthesizes the knowledge gained during the curriculum, and applies it to a strategic change opportunity. Students use leadership and change theories to develop a project proposal with a focus on the resolution of an issue or problem significant to professional nursing practice. The student will work with a mentor, typically at their place of employment, to implement the project. The student also develops a professional portfolio which will include a collection of individual work samples illustrating the student's competencies related to individual student learning outcomes. Prerequisites: NUR 301, 353, 424, 433, 434. Offered fall and spring semesters, and summer term.

NUR 491-3 Advanced Topics **1-3 hours**

Courses providing opportunities for students to explore select healthcare topics. Prerequisite(s): Consent of instructor; NUR 433 may also be required for research-oriented topics. Offered as needed.

PRACTICAL NURSING PROGRAM

The Practical Nursing Program is designed specifically for students interested in entering the nursing profession. The program is a post-high school 52-week certificate program. There is one program session per year. After an introductory period, the student is rotated through a planned program of classroom and clinical instruction. Upon program completion and meeting specific state requirements, the graduate may obtain licensure by passing the NCLEX-PN. A Licensed Practical Nurse is responsible for meeting the needs of clients in a variety of settings under the direction of a professional registered nurse and/or licensed physician. Employment opportunities include long-term care facilities, hospitals, clinics, or any institution that provides health services. To graduate from the Practical Nursing Program, students must satisfy all entry and curriculum requirements as well as the Graduation Requirements listed in the **Academic Policies** section of the catalog.

Information regarding financial aid and employment information relevant to the Licensed Practical Nursing program may be viewed at the following location:

http://www.hlg.edu/newsinfo/downloads/consumer/LPN_GainfulEmployment.pdf

Statement of Mission and Purpose

The mission of the Practical Nursing degree is to provide an excellent education in the field of nursing in a distinctively Christian environment that integrates Christian faith and learning in preparing graduates for personal and career effectiveness.

Objectives for the Practical Nursing (PN) Program

- 1) The PN student will demonstrate proficiency and knowledge of nursing fundamentals theory and practice
- 2) The PN student will collect data, assess, plan, implement, and evaluate patient-centered care in the Medical Surgical setting
- 3) The PN student will achieve a first-time NCLEX-PN pass rate that is equal to or greater than the state passing average

Admission Requirements

- 1) Must be 17 years of age or older
- 2) Have high school diploma or high school equivalency certificate
- 3) Meet General Admission Requirements for admittance to Hannibal-LaGrange University (See the **Admissions** section in this catalog.)
- 4) Achieve an acceptable score on the pre-entrance examinations
- 5) Be in good health as verified by a physical and dental examination
- 6) Be of good moral character as verified by references
- 7) Have a sincere interest in nursing as a career
- 8) Meet established criteria regarding criminal background check
- 9) Consent to drug and alcohol screening
- 10) Verify immunizations within specific guidelines

Admission Process

Please use this guide to assist you in completing the necessary steps to be considered for admission to the PN program:

- 1) Schedule an appointment to meet with the Admissions Coordinator (573-629-3141) to review all requirements for the PN program. Review curriculum plan/cost sheet/program brochure
- 2) Achieve acceptable score on the Nursing Admission Assessment Exam (A2). Contact the Admissions Coordinator to schedule exam. A study guide is available to check out in the Nursing Division Office.
 - a) Please allow at least 2-3 hours to complete the Exam
 - b) Two attempts are allowed to achieve acceptable score. (Consult the Financial Information section for the current fee per attempt) Fee \$37.00 per attempt
- 3) Upon achievement of acceptable admission exam score, submit HLGU application & fee (\$25.00) to the Admission's Office
- 4) Submit PN application to the Nursing Office
- 5) Submit the following items to the Registrar's Office (Make sure this is addressed to the Registrar's Office at Hannibal-LaGrange University, 2800 Palmyra Road, Hannibal, MO 63401)
 - a) High School transcript
 - b) Official transcript of all college or vocational credits earned
- 6) Complete PN admission packet
- 7) Interview with the PN coordinator. This interview will be set up in groups of 3-4 prospective students.

Contact the Financial Aid Office (573-629-3280) to discuss financial needs.

ADDITIONAL INFORMATION:

- The PN Program accepts students continually throughout the year.
- Students who apply to the PN program at Hannibal-LaGrange University must assume responsibility in fulfilling the steps as outlined above. If you have any questions the Nursing Division Office will be happy to provide you with answers and/or assistance.
- Any applicant who has been a student in another nursing program must request a letter to be sent from the director of that program. The letter must state the reason for their withdrawal from the program and their status in regards to re-entry. *We must receive this letter in order to continue with your application for entry into the Hannibal-LaGrange University PN program.*
- The decision of the director of the PN program will be sent in writing to all applicants. Those accepted will receive further instruction. Once the class is filled, qualified applicants will be placed on a waiting list and will be admitted to the program if openings occur, up to the fifth day of classes. *Those students who are not admitted to the PN program may wish to enroll in support courses and would be considered a pre-nursing student.*
- All students are encouraged to take Growth & Development (PNE 102), Nutrition (PNE 103), and Anatomy & Physiology (PNE 104) during the Summer term, before starting the PN Program. Students must meet admission requirements to be eligible for these courses and the courses must be passed to be eligible for admission into the PN Program. These course(s) may only be applied to the first PN class scheduled to start upon completion of the course(s).

Requirements for Certificate in Practical Nursing

NOTE: Because of the continuing curriculum evaluation, revisions in the curriculum and standards will always be possible. Please check with the Division of Nursing Office for the current requirements.

Course Requirements: 62 hours

NOTE: The Practical Nursing student must complete all the course requirements listed below.

PNE 104	Anatomy & Physiology	PNE 122	Geriatric Nursing
PNE 105	Nursing Fundamentals	PNE 128	Medical-Surgical Nursing I
PNE 109	Human Growth & Development/ Nutrition	PNE 129	Maternal-Child/Pediatric/Mental Health Nursing
PNE 110	Contrib/Selective Experiences I	PNE 130	Contrib/Selective Experiences III
PNE 111	Pharmacology/Intro to Medical Surgical Nursing	PNE 133	Medical Surgical Nursing II
PNE 120	Contrib/Selective Experiences II	PNE 134	Medical Surgical Nursing III
		PNE 135	Team Leading in Nursing

Academic Standards: A grade of C or higher must be earned in all PNE courses in order to continue in the program.

Course Offerings

PRACTICAL NURSING (PNE)

PNE 104 Anatomy & Physiology

6 hours

Acquaints students with the normal basic structure and function of the human body. The student will acquire knowledge of the various body systems and their individual organs, and gain an understanding of the relationship of the parts which enables the body to function as an integrated whole. Offered fall semester and summer term.

PNE 105 Nursing Fundamentals

6 hours

Introduces the basic concepts and practices underlying all nursing care. Learning is applied in both classroom and laboratory settings. The student will demonstrate proficiency in the laboratory and continued proficiency in clinical practice. Offered fall semester.

PNE 109 Human Growth & Development/Nutrition

3 hours

Provide an understanding of the various stages of normal growth and development in the human life cycle as applied to nursing care. Individual, family and community health care will be addressed. Focuses on the fundamentals of good nutrition and its relationship to human health. The course covers the science of man's food requirements, the nutritional value of foods and the specific nutrient requirements for all age groups under varying conditions. Food fads, safe guarding the food supply, and water balance are covered. Offered fall and spring semesters, and during summer term.

PNE 110 Contributory/Selective Experiences I

5 hours

Helps students understand the vocation of practical nursing, as well as the roles and responsibilities of the Licensed Practical Nurse. Provides information regarding the ethical treatment of patients and professional relationships within the healthcare team. Provides students with various vocation-related experiences: chapel, business meetings, seminars, CPR, assessment testing, and special clinical opportunities. Introduces students to basic math skills needed to calculate dosage requirements in clinical practice. Offered fall semester.

PNE 111 Pharmacology/Introduction to Medical Surgical Nursing

6 hours

Covers dosage calculation, basic principles of pharmacology, administration of medication, the effect of drugs on body systems and the Practical Nurse's responsibilities and limitations in the care of patients receiving drug therapy. The study of specific drugs is integrated into specific pathophysiology courses. Introduces the fundamental processes of health and illness, fluid and electrolyte balance, pre - and postoperative care, care of the patient with cancer, care of the patient with pain, and care of the patient with an infection. It is confined to basic information that prepares the students for the more advanced medical-surgical courses. Offered fall semester.

PNE 120 Contributory/Selective Experiences II **3 hours**
Provides students with various vocation-related experiences. Prerequisite: PNE 108. Offered spring semester.

PNE 122 Geriatric Nursing **3 hours**
Presents the holistic approach to the care of the mature to aging person. Explores the aging process with its many challenges and compensations. Problems related to role change and completions of developmental tasks are investigated. Students will care for the aging individual in extended care facilities, hospitals and other health care settings. Offered spring semester.

PNE 126 Intravenous Therapy **2 hours**
Prepares the practical nursing student to perform venipuncture, monitor and regulate intravenous fluids, add parenteral solutions to existing IV lines, change IV tubing, monitor transfusions of blood initiated by the RN and increase knowledge of IV solutions used in IV therapy. This skill is integrated in the clinical rotations under the direction of an approved preceptor. Offered spring semester.

PNE 128 Medical Surgical Nursing I/ Intravenous Therapy **6 hours**
Focuses on the care of the medical-surgical patient experiencing diseases and disorders of various body systems. Emphasis is placed on utilizing nursing care skills, nursing knowledge, the nursing process, and adapting each to the individual patient in the clinical area. Recognized medical and surgical treatments including diet and pharmacological therapies are integrated throughout the medical-surgical content. Prepares the practical nursing student to perform venipuncture, monitor and regulate intravenous fluids, add parenteral solutions to existing IV lines, change IV tubing, monitor transfusions of blood initiated by the RN and increase knowledge of IV solutions used in IV therapy. This skill is integrated in the clinical rotations under the direction of an approved preceptor. Offered spring semester.

PNE 129 Maternal-Child/Pediatric/Mental Health Nursing **8 hours**
Provides students with the basic knowledge necessary to care for maternal and newborn clients at the entry level of practical nursing. Also provides basic instruction and skill development in the assessment and care of the maternal client in the areas of prenatal care, labor and delivery, and postpartum. Also provides basic knowledge and skill development in the area of newborn nursing. Provides an understanding of the pediatric disease processes. Covers nursing care for the child and its family with an emphasis on disease process, health teaching, prevention of illness, and promotion of optimal physical, developmental, and emotional health. The course will illustrate health care in the hospital, home, school, clinic, and physician's office. Acquaints students with a group of health problems that derive primarily from problems in emotional adjustment and maturity. Raises awareness of public health issues related to mental disorders and points out the needs of the mentally ill and the care required to cope with related health issues in society. Offered spring semester.

PNE 130 Contributory/Selective Experiences III **5 hours**
Provides students with various vocation-related experiences. Prerequisite: PNE 127. Offered summer term.

PNE 133 Medical Surgical Nursing II **4 hours**
Provides further instruction in the care of the medical-surgical patient. Prerequisite: PNE 121. Offered summer term.

PNE 134 Medical Surgical Nursing III **5 hours**
Provides further instruction in the care of the medical-surgical patient. Prerequisite: PNE 121. Offered summer term.

PNE 135 Team Leading in Nursing **2 hours**
Introduces practical nursing students to leadership techniques and skills. Provides a basic management foundation on which to build through instruction and clinical experiences. Offered summer term.
