

# **Black Hawk College**

## **Associate Degree Nursing**

### **Program Booklet (Academic year 22/23)**

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## **Mission**

Prepare Associate Degree Nursing Graduates for entry level Registered Nurse positions and provide the environment and resources for individuals to become lifelong learners.

## **Vision Statement**

The Associate Degree Nursing Program of Black Hawk College is committed to supporting the Vision of the College by providing a student-centered quality nursing program and strengthening strategic alliances to support both the students and the program.

## **Core Values**

The Faculty and Students of the Black Hawk College Associate Degree Nursing Program embrace and strive to exemplify the following Core Values which align with both the College and the National League of Nursing (NLN 2010).

- Caring
- Diversity
- Ethics
- Excellence
- Holism
- Integrity
- Patient Centeredness

## **Affirmative Action**

Black Hawk College will make all educational and personnel decisions without regard to race, color, religion, gender, sexual orientation, marital status, national origin or ancestry, age, physical or mental disability unrelated to ability, or status as a disabled veteran or Vietnam era veteran, except as specifically exempted by law.

# Nursing Practice

Black Hawk College Associate Degree Nursing Program reflects the 2010 NLN Education Competencies Model for Nursing Practice integrating the concepts of:

- Context and environment
- Knowledge and science
- Personal/professional development
- Quality and safety
- Relationship centered care
- Teamwork

## Student Learning Outcomes of the Associate Degree Nursing Program

1. Integrate EBP with clinical reasoning and nursing judgment to minimize risk to the patient and provider while delivering optimal health care to patients and families across the lifespan in a variety of health care settings.
2. Collaborate effectively within nursing and inter-professional teams, fostering communication, respect and decision-making to achieve safe, quality health care for the patient, family and the community.
3. Advocate for the patient recognizing the patient (or designee) as the source of control and full partner in providing compassionate and coordinated care based on respect for patients preferences, values and needs.
4. Evaluate outcomes of care processes. Use quality improvement methods to design and test changes that will continually improve the quality and safety of healthcare practices.
5. Utilize information and technology to communicate, manage knowledge, reduce error and support decision making.
6. Develop a professional identity that internalizes the values, perspectives and philosophical components inherent in the art and science of nursing.

## Program Information

### Accreditation

The Associate Degree Nursing program as part of Black Hawk College is accredited by The Higher Learning Commission, Commission of the North Central Association of Colleges and Schools. The program is approved by the Illinois State Department of Finance and Professional Regulation. The program also has accreditation from the Accreditation Commission for Education in Nursing, Inc. (ACEN). This is an optional accreditation which validates that the program meets national standards for program excellence. For more information about ACEN, contact:

Accreditation Commission for Education in Nursing (ACEN)  
3390 Peachtree Road NE, Suite 1400  
Atlanta, GA 30326  
(404) 975-5000  
[www.acenursing.org](http://www.acenursing.org)

# Occupational Program Guarantee

Black Hawk College, as a demonstration of its dedication to providing a quality education that will contribute to a well-prepared workforce, guarantees that all graduates of its occupational programs have obtained the academic and technical skills that the program is designed to teach as outlined in the course syllabi at the time the course was taken. Graduates who, jointly with their employers, determine they are lacking the academic or technical skills identified in the course syllabi, and graduates who have been unable to pass required licensure exams shall be permitted to enroll in a maximum of 9 credit hours of appropriate existing instruction and access tutoring, customized instruction at the discretion of the College, and advising, free of tuition and fees. See Black Hawk College Catalog for specific criteria.

## Qualification for Licensure as a Registered Professional Nurse

Upon successful completion of the Associate Degree Nursing Program, a graduate will be eligible to take the licensure examination to become a Registered Nurse. In accordance with the Illinois Nursing Practice Act, a person shall be qualified for licensure as a Registered Professional Nurse if he or she:

- Has completed the required approved professional nursing program of not less than two academic years in an approved school and has graduated from the school.
- Has satisfactorily completed an examination authorized by the Illinois Department of Financial and Professional Regulation.

Graduation from the Associate Degree Nursing program does not guarantee licensure. The Illinois Department of Financial and Professional Regulation may refuse to issue, may refuse to renew, may suspend, or may revoke any license of a registered professional nurse upon proof of criminal record. For more information, refer to the Joint Committee on Administrative Rules-Administrative Code: Title 68, part 1300. <https://www.ilga.gov/commission/jcar/admincode/068/06801300sections.html>

## Admission Requirements

Admission into the ADN program is highly competitive. Students should apply early in the priority filing period. Not all eligible applicants will be admitted regardless of the date of submission of their application. The student who wishes to enter the Associate Degree Nursing Program must meet requirements based on his or her classification in the following categories.

### High School Student:

Ten percent of the available spots for each nursing class are available to new high school graduates.

If there are more candidates than can be accommodated, high school graduates will be chosen based on highest high school GPA, class rank, and ACT composite score of at least 20. It is highly recommended that students complete chemistry, biology, and as much math as possible while in high school.

For consideration as a high school student, one must take NURS 112 no later than the first semester immediately upon the one-year anniversary of high school graduation.

- 2.7 cumulative GPA in college and/or dual enrollment courses
- Completion of all prerequisites for required courses
- Completion of all developmental courses
- All courses (prerequisites, co-requisites, and developmental) must be completed with a grade of C or above. Biology 145 and Biology 146 must be completed with a grade of B or above in order to proceed to next level in nursing
- Completion of Pre-Admission Test
- Appropriate Accuplacer scores if ACT is below 22 or SAT reading/writing score is below 510 or math score below 520

**College Student:**

- 9 college credit hours completed
- 2.7 cumulative GPA in college courses
- All courses (prerequisites, co-requisites, and developmental) must be completed with a grade of C or above.
- Biology 145 and Biology 146 must be completed with a grade of B or above in order to proceed to next level in nursing
- Completion of Pre-Admission Test

**Advanced Standing:**

Nursing students who desire to transfer into our Associate Degree Nursing program must complete an application within two (2) semesters of completion of the last successful Nursing course. All transcripts will be evaluated on an individual basis. Placement is determined by faculty reviewing the transcripts and course syllabi. Student must provide a reference from the Director of the previous school. The reference form can be found at [www.bhc.edu/ADNreferenceform](http://www.bhc.edu/ADNreferenceform).

**ALL who desire admission must also:**

- have earned a high school diploma or the equivalent
- complete the online Prospective Nursing Orientation
- possess physical ability to provide patient care\*

\*Students with chronic health problems or physical disabilities are accepted unless the health problem or disability is such that the student would be unable to complete the objectives of the program. For more information see Technical Abilities Required by the Health Programs in the College Catalog.

## Process for Admission

Applications are accepted in February for August start and September for January start.

Students should complete an Associate Degree Nursing program application packet. Applications packets and deadlines are available online at [www.bhc.edu/nursing](http://www.bhc.edu/nursing).

The Pre-Admission Test can be taken at the Testing Center at the Quad Cities. For more information on testing, preparation and costs, go to [www.bhc.edu/nursing](http://www.bhc.edu/nursing).

Submit application and required academic history to the attention of Health Sciences Center (HSC), Room 313, Black Hawk College 6600 34<sup>th</sup> Avenue, Moline, IL 61265.

***Any student not accepted who desires consideration for subsequent nursing classes, must submit an updated application.***

# Class Selection

Once admission requirements are met, students with completed college-level coursework are ranked. Students who earn the highest ranking are then selected for admission into the Associate Degree Nursing Program. Ranking is based on cumulative GPA, Pre-Admission Test score, required course grades, and any previous degrees earned.

## Guidelines for biology and/or nursing courses:

- Anatomy/physiology courses must be completed within five years of application to the ADN program. If more than five years, one semester of anatomy/physiology must be repeated to update knowledge.
- Students must achieve a grade of B in BIOL 145 and 146 in order to proceed to the next level in nursing.
- Microbiology must be completed within seven years of application or the entire course must be retaken.
- Transfer credit for nursing courses successfully completed at another institution will be granted on an individual basis by the nursing faculty. Transfer courses for supporting courses will be granted individually by the appropriate department.
- Transfer request or re-admission must be completed within two (2) semesters of the last successfully completed clinical nursing course.

## Pre-Admission Test

- This test is a useful tool in predicting a student's ability for successful completion in a nursing program.
- If the reading/math scores do not meet or exceed benchmark score, remediation will need to be completed based on the obtained score prior to admission.

# After Admission

Students admitted to the nursing program will attend an orientation session presented by the nursing faculty and submit a non-refundable \$50 deposit to the nursing department (deposit will apply to tuition fees). Admission is contingent on background check free from any disqualifying offenses. (See Joint Commission on Administrative Rules, Title 77, Part 955, Section 955.160 for a list of disqualifying offenses).

[www.ilga.gov/commission/jcar/admincode/077/077009550001600R.html](http://www.ilga.gov/commission/jcar/admincode/077/077009550001600R.html)

By the first day of class in the nursing program, the student must show proof of:

- current physical examination with evidence of updated immunizations
- TB screening (QuantiFERON Gold)
- Proof of current American Heart Association Health Care Professional Basic Life Support CPR card
- Tdap
- hepatitis B vaccine series or a signed declination form
- class attendance covering universal precautions, HIPAA, and safety precautions
- various background checks which will be reviewed on an individual basis
- vaccinations as required by clinical sites – list will be provided upon acceptance
- background check free of disqualifying offenses
- Iowa child and adult abuse reporter training

Students must also successfully document and meet all health and background checks required by academic programs and/or clinical sites prior to admission to program and/or courses.

# Program Completion

Students must complete the nursing curriculum from the start of Level I to the completion of Level IV courses within five (5) years. A student must also achieve a minimum of a grade of C in all nursing courses. A student may repeat nursing courses with a clinical component one time (that has been withdrawn from or failed previously).

## Tuition and Fees

All tuition and fees are due and payable at time of registration. All courses not having a special rate shown in the semester schedule of classes shall be charged on a credit hour basis according to the following:

**For a current list of tuition rates, please see the college website at <https://www.bhc.edu/admissions/paying-for-college/tuition-payments/>**

### Other Fees

Uniform/equipment	\$ 300.00*
Books and on-line packages	\$3,000.00*
Criminal Background Check (initial)	\$ 70.00*
Clinical Partner Background Check	\$15-60.00
Parking Tag (per semester)	\$ 25.00*
Pre-Admission Test	\$ 70.00*
School Pin (Optional)	Prices Vary

### Post Program Expense

Fingerprinting for State Board Exam	\$ 70.00*
NCLEX-RN Exam	\$ 325.00*
NCLEX Review Course	\$ 425.00*

\*All fees are approximate and subject to change.

In addition, the nursing student is responsible for room and board and transportation to and from clinical agencies.

### Laboratory Fees

Laboratory fees are charged for nursing and science courses which include laboratory sessions and/or courses for which materials are supplied by the College. The fees are shown for these courses in the semester schedule of classes. The laboratory fees for nursing courses include fees for standardized exams, purchase of consumable goods, and for professional liability insurance for the student.

**Students are responsible for obtaining individual health insurance and appropriate internet access.**

# Curriculum Plan

*It is strongly recommended that the required general education courses be taken prior to the core nursing courses.*

## Prerequisites:

- Some courses require one or more prerequisite courses or student may proficiency out of prerequisites. Please refer to course descriptions in the Black Hawk College catalog. \*Note: ADN students are no longer required to take PSYC 101 as a prerequisite for PSYC 200.
- Pre-Admission Test
- PHIL 100 or MATH 108, MATH 110, MATH 112, MATH 116, or MATH 118
- BIOL 145

<b>FIRST YEAR</b>			
<b>First Semester Suggested Courses</b>		<b>Second Semester Suggested Courses</b>	
NURS 112 (Level I)	10	NURS 122A (Level II)	5
Lecture (8)		Lecture (3.5)	
Clinical (2)		Clinical (1.5)	
NURS 138	1	NURS 122B (Level II)	5
*Biology 146	<u>4</u>	Lecture (3.5)	
		Clinical (1.5)	
	Credit Hours 15	*Psychology 200	<u>3</u>
		Credit Hours 13	
<b>Summer Courses</b>			
*Biology 261	4		
English 101	<u>3</u>		
	Credit Hours <u>7</u>		
<b>SECOND YEAR</b>			
<b>First Semester Suggested Courses</b>		<b>Second Semester Suggested Courses</b>	
NURS 216 (Level III)	10	NURS 226	10
Lecture (6)		Lecture (6)	
Clinical (4)		Clinical (4)	
Sociology 264	<u>3</u>	NURS 230	<u>1</u>
	Credit Hours 13		Credit Hours 11

A lecture hour is 50 minutes in length and 16 lecture hours equals one credit hour. Clinical hours are a 3:1 ratio with 3 clinical hours equating to 1 lecture hour.

\*Non-nursing courses must be taken prior to or concurrently with the nursing courses with which they are listed in the curriculum plan. Failure to do so will mean student will not be allowed to move forward to the next level of nursing. Curriculum may be modified.

# Core Nursing Course Descriptions

## **Nursing 112** – Nursing Concepts 1

*Prerequisite: Admission to the Associate Degree Nursing Program*

Nursing Concepts 1 is an introductory course focusing on the study and practice of principles and skills basic to the nursing of all ages. The nursing process is introduced as the basis for nursing care. Human needs basic to all individuals will be identified with an emphasis on the nursing process as it is used to assist persons to meet basic needs they are unable to meet themselves. Principles of assessment and care as they relate to concept of stress, pain, immobility, infection and inflammation and pharmacology are also included.

## **Nursing 122A** – Psychosocial Nursing Concepts

*Prerequisite: NURS 112, NURS 138, and BIOL 146 “B” or better; for transfer students concurrent enrollment in NURS 138. Co-requisite PSYC 200*

Psychosocial Nursing Concepts is designed to assist students in developing clinical reasoning skills as they utilize the nursing process and nursing skills to plan and provide care for selected patients. This course will include the nursing care and management of pediatric, adolescent and adult patients with a focus on the nurse’s role in the care of individuals who experience difficulty with psychosocial adaptation.

## **Nursing 122B** – Physiologic Nursing Concepts

*Prerequisite: NURS 112, NURS 138, and BIOL 146 “B” or better; for transfer students concurrent enrollment in NURS 138. Co-requisite PSYC 200*

Physiological Nursing Concepts focuses on the problems of fluid and electrolytes, acid/base balance, metabolism, tissue perfusion, and altered protection. This course is designed to assist students in developing clinical reasoning skills as they utilize the nursing process and nursing skills to plan and provide care for selected patients. This course will include the nursing care and management of adult patients with fluid/electrolyte and acid/base imbalances, diabetes, cancer and problems of the immune system.

## **Nursing 138** – Introduction to Professional Nursing

*Prerequisite Concurrent enrollment in NURS 112; BIOL 146 “B” or better or concurrent enrollment; for transfer students concurrent enrollment in NURS 122A, 122B or 216*

Introduction to Professional Nursing provides the Associate in Applied Science Degree Nursing students with a foundation for future classes and professional practice through increased understanding of the role and responsibilities of the Professional Registered Nurse and the current and projected practice environment. This course serves to synthesize prerequisite knowledge, and prepare students for the rigors of the Associate Degree Nursing Program and practice subsequent to graduation and successful completion of the NCLEX-RN examination.



**Nursing 216** – Nursing Concepts 3

*Prerequisite: NURS 122A, NURS 122B, BIOL 261, ENG 101 and PSYC 200 “C” or better*

Nursing Concepts 3 focuses on the nurse’s role in the care of infants, children, and adolescents; pregnant, laboring, or postpartum women, their newborn(s) and significant other(s); and individuals who experience difficulty with aging, chronic illness and/or disability. The student will utilize the nursing process within the nurse-patient relationship in assisting patients and their families achieve or maintain their optimal level of wellness. This course is designed to assist students in developing clinical reasoning skills as they utilize the nursing process and nursing skills to plan and provide care for selected patients. This course will include the nursing care and management of patients during pre-pregnancy, antepartum, intrapartum, and postpartum; who are younger than 18 years; and across the lifespan who are coping with altered nutritional, mobility, or sensory status; gastrointestinal conditions; chronic conditions; and age-related changes.

**Nursing 226** – Nursing Concepts 4

*Prerequisite: NURS 216 and SOC 264 “C” or better*

Nursing Concepts 4 focuses on the nurse’s role in the care of individuals who experience difficulty with oxygenation, fluid and electrolytes, mobility, sensation, cognition, regulation and metabolism, trauma and care coordination. Learning experiences are designed to foster increased depth and understanding of altered homeostasis and its effect on the patient and their family. Emphasis is placed on experiences to enhance utilization of the nursing process and develop clinical reasoning techniques as they apply to the more seriously ill patient. Prototypes of health problems will be used to represent the selected concepts.

**Nursing 230** – Transition into Practice

*Prerequisite: NURS 216 and SOC 264 “C” or better*

The career aspects of nursing are explored on a seminar basis with the focus for discussion topics on successful functioning as a registered nurse. Content will build upon the concepts introduced in NURS 138, Intro to Professional Nursing. Content will include issues and responsibilities in nursing, current trends in healthcare and implications for the registered nurse, legal implications of licensure as a registered nurse, moral and ethical responsibilities of the registered nurse; development through continuing education and participation in professional organizations, the responsibilities of the nurse as a contributing member of a community, and practice with NCLEX-RN style questions in preparation for taking the NCLEX-RN exam for licensure.

# Elective Course Descriptions

## **Nursing 150** – Dosage Calculations

*Prerequisites: Concurrent enrollment in NURS courses; Department approval required.*

This course is designed to remedy any learning deficiencies in the calculation of medications and IV solutions for patient administration. Learning will be individualized to address each student's specific areas for improvement.

## **Nursing 152** – Nursing Pharmacology Concepts

*Prerequisite: Instructor consent.*

Nursing Pharmacology Concepts focuses on the common classifications of medications that nurses will use in clinical practice. This course has a major emphasis on specific considerations related to the pharmacological principles, therapeutic uses of medications, and adverse reactions. In addition, this course provides students with the theoretical basis for specific nursing safety precautions, assessments, and interventions related to the classifications of the medications. The online course will meet on two occasions. The first course date will provide the course objectives and information. There will also be a medication safety fair, in which students will present the information they accumulated throughout the course to teach their peers about their specific medication classification

## **Nursing 153** – Clinical Reasoning in Nurs Sim

*Prerequisites: NURS 112*

A nursing course designed to incorporate the nursing process, QSEN (Quality and Safety in Education for Nurses), and clinical reasoning in a simulation environment. This course will allow students to practice clinical skills and clinical reasoning in a “safe” environment.

## **Nursing 270** – Health Assessment & Comm

*Prerequisites: NURS 122A and NURS 122B or instructor consent.*

This course is designed to provide students with the knowledge and skills necessary to perform a comprehensive health assessment on a diverse population across the lifespan. Students will examine how their communication, knowledge of health concepts, and provision of individualized care impact health and risk assessments. Class includes lecture/discussion and laboratory components.

## **Document Revision Dates**

11/83, 5/84, 5/85, 1/86, 5/86, 9/86, 3/87, 2/88, 5/88, 2/90, 10/90, 1/91, 11/91, 11/93, 9/94, 1/95, 8/95, 1/97, 1/98, 9/98, 8/99, 5/00, 6/01, 2/02, 3/02, 12/02, 9/03, 6/04, 10/04, 04/05 (new curriculum), 11/05, 1/06, 7/06, 1/07, 2/07, 1/08, 6/08, 6/09, 6/10, 6/11, 8/12, 8/13, 6/14, 10/14, 09/15 (updated curriculum changes), 10/15, 4/17, 8/18, 4/19, 6/20, 8/21, 7/22