

Black Hawk College

Detailed Assessment Report 2009-2010 Practical Nursing 5666, CERT As of: 9/17/2013 12:53 PM CENTRAL

Analysis Questions and Analysis Answers

(PR) STUDENT/MARKET NEED: (CTE) Describe the current and future occupational demand for the program. Include Advisory Committee feedback on demand for skills and an analysis of student enrollment trends and projections.

There continues to be a demand for LPNs, particularly in long-term care facilities. The Advisory Board is very supportive of continued course offerings. As employers, they want a continuous supply of LPN practitioners for their facilities. This is an important part of cost effectiveness for the facilities. Application numbers remain high. There were approximately 124 applications for 64 places for the class beginning August 2009. For the Fall of 2010 class there were 130 applicants for 64 places. It is predicted that application numbers will remain high. Applications are increasing from students outside the BHC district due to low enrollment caps at other institution

Connected Documents

[LABOR MARKET INFO: Licensed Practical and Licensed Vocational Nurses](#)
[Practical Nursing-Occupation Report](#)
[Practical Nursing-Student Demographics](#)

(PR) HUMAN RESOURCE REVIEW: Describe the Programs/Discipline capacity and capability needs including skills, competencies and faculty staffing levels to meet student needs and/or employer's needs.

Staffing needs are filled with quality adjunct faculty. Most adjunct faculty are currently employed or were recently employed as a registered nurses in local facilities. They are up-to-date with their skills and interact professionally with the students to maximize the students' exposure to clinical experiences and learning opportunities. New full time faculty have been utilized in clinical only. These positions have not been as beneficial as anticipated.

Connected Document

[Practical Nursing Course Capacity Data](#)

(PR) STUDENT OUTCOMES, ACHIEVEMENT, PLACEMENT, FOLLOW-UP: What measures of student learning and development does the Program/Discipline collect and analyze regularly? What are the findings from this analysis? What improvements have been made as a result of these findings?

The program, with information from the Illinois Department of Financial and Professional Regulation, tracks the pass rate for NCLEX-PN. Pass rates are recorded by calendar year: for 2008, pass rate was 86% for first time testers. For 2009, pass rate was 80%. Pass rate must be maintained above 75% for the program to remain in full compliance with approval from the Illinois Department of Financial and Professional Regulation. The program is fully approved and fully compliant. Students are admitted to the program without ranking by GPA. This gives an opportunity to all students successfully completing the required prerequisite courses. Of the 7 ICCB Generic course syllabi in this program area, all meet the course syllabi elements.

Connected Document

[Practical Nursing: Grade Distribution Data](#)

(PR) CURRICULUM/INSTRUCTIONAL APPROACHES: (CTE) Is the level of the curriculum appropriate to the credential?

The curriculum meets the guidelines for students to be eligible for NCLEX-PN. The curriculum is monitored and approved by the Nursing division of the Illinois Department of Financial and Professional Regulation. Effectively achieve students learning objectives: The curriculum is offered over distance learning that maximizes the availability of the program to East campus students. Occasionally, the distance learning equipment is affected by factors outside the College or decisions made within the College for repair or maintenance. Scheduling changes: The program continues to search for adequate clinical facilities to meet the students' needs. The availability of clinical sites limits the program enrollment.

Connected Documents

[COURSE DESCRIPTIONS: Clinical-Practical Nursing](#)
[COURSE DESCRIPTIONS: Main-Practical Nursing](#)
[Practical Nursing-Courses Tied to Program](#)

(PR) CURRICULUM/INSTRUCTIONAL APPROACHES: Describe how the program structure, schedule, curriculum, and modes of delivery are designed to effectively achieve student learning objectives and/or student needs?

1. The structure of the curriculum was reviewed in the past year, and clinical courses were combined with the didactic courses. This allowed for better alignment of what the student is learning in class to what is actually happening in clinical. Having alignment with both course work (didactic) and application (clinical) is extremely important in preparing the LPN students. The learning by the student can then be applied in the workplace.

Connected Documents

[ADVISING CHECKLIST: Practical Nursing](#)
[FACT SHEET Practical Nursing](#)
[Practical Nursing: Program Description](#)

(PR) FINANCIAL ANALYSIS: Based on the UNIT COST/CURRICULUM REVIEW (if appropriate) what steps are necessary to sustain program viability? (i.e.; increasing enrollment, upgrading or new equipment, improving facilities, finding qualified faculty, professional development)?

Financial analysis – enrollment is dictated by availability of clinical sites. Upgrading equipment is always desirable for the distance learning format. Professional development for the classroom theory instructors is highly recommended to maintain their knowledge base for delivery of instruction in cutting edge technology. In the Licensed Practice Nursing curricular area, the Cost/Revenue ratio continues to be more than 1 (QC FY 09 1.48, EC 1.70; QC FY 08 1.44, EC 2.08; QC FY 07 1.64, EC 2.14). Credit hour generation and enrollment remain high (Credit hours: QC FY 09 - 1585, EC - 561; QC FY 08 - 1703, EC - 488; QC FY 07 - 1752, EC - 578) although faculty costs have risen slightly due to structural changes of the classes.

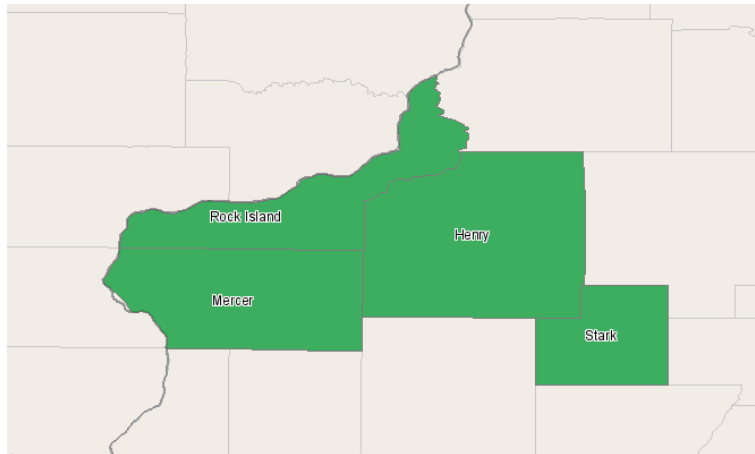
(PR) RECOMMENDATIONS: Recommendations for Opportunities for Improvement- Be sure to also create Action Plans for these recommendations.

NCLEX-PN yearly results remain above the mandated 75% for first time test-takers. At this time, there is an adequate supply of part time faculty for clinical instruction. The full time faculty hired for FY 2010 have not been as valuable as anticipated. It is recommended that these new hires be reevaluated. Their placement between two programs and two departments has been problematic for both programs and both departments. When corrective action is needed, it is not as effective coming from an uninvolved department chair as it should be. There have been several issues that must be corrected during the next fiscal year. Also, clinical planning is difficult when the schedules for two programs overlap and conflict. Long-term planning should reevaluate if the College is receiving adequate return on investment for these two full time positions. At this time, adequate adjunct faculty are available and scheduling would be simpler if the practical nursing program used part time faculty instead of one-half of these full time faculty. The two new full time positions did not and will not reduce the load of the full-time classroom instructors. The role of the new faculty has been and will be clinical only for practical nursing. Reassessment is indicated.

Black Hawk College

6600 34th Avenue
Moline, Illinois 61265
309.852.5671

Occupation Report



Region Info

Region: Black Hawk College

Description: The four largest counties in Black Hawk College's District

County Areas: Henry, Illinois (17073), Mercer, Illinois (17131), Rock Island, Illinois (17161), Stark, Illinois (17175)

Executive Summary

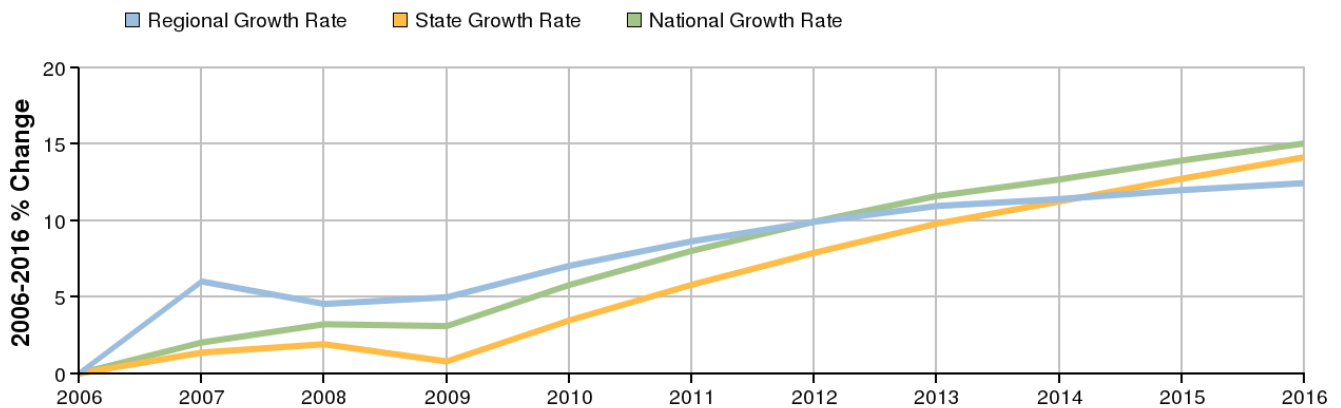
Selected Occupations	Education Level
Natural sciences managers (SOC 11-9121)	Degree plus work experience
Biological scientists, all other (SOC 19-1029)	Bachelor's degree
Medical scientists, except epidemiologists (SOC 19-1042)	Doctoral degree
Licensed practical and licensed vocational nurses (SOC 29-2061)	Postsecondary vocational award

Basic Information	
2006 Occupational Jobs	547
2016 Occupational Jobs	615
Total Change	68
Total % Change	12.24%
Current Median Hourly Earnings	\$18.21

Economic Indicators	
2006 Location Quotient	0.86
2016 Location Quotient	0.87
Shift Share: Regional Competitiveness Effect	-8
Shift Share: Occupational Mix Effect	28
Shift Share: National Effect	48

Source: EMSI Complete Employment - 3rd Quarter 2009

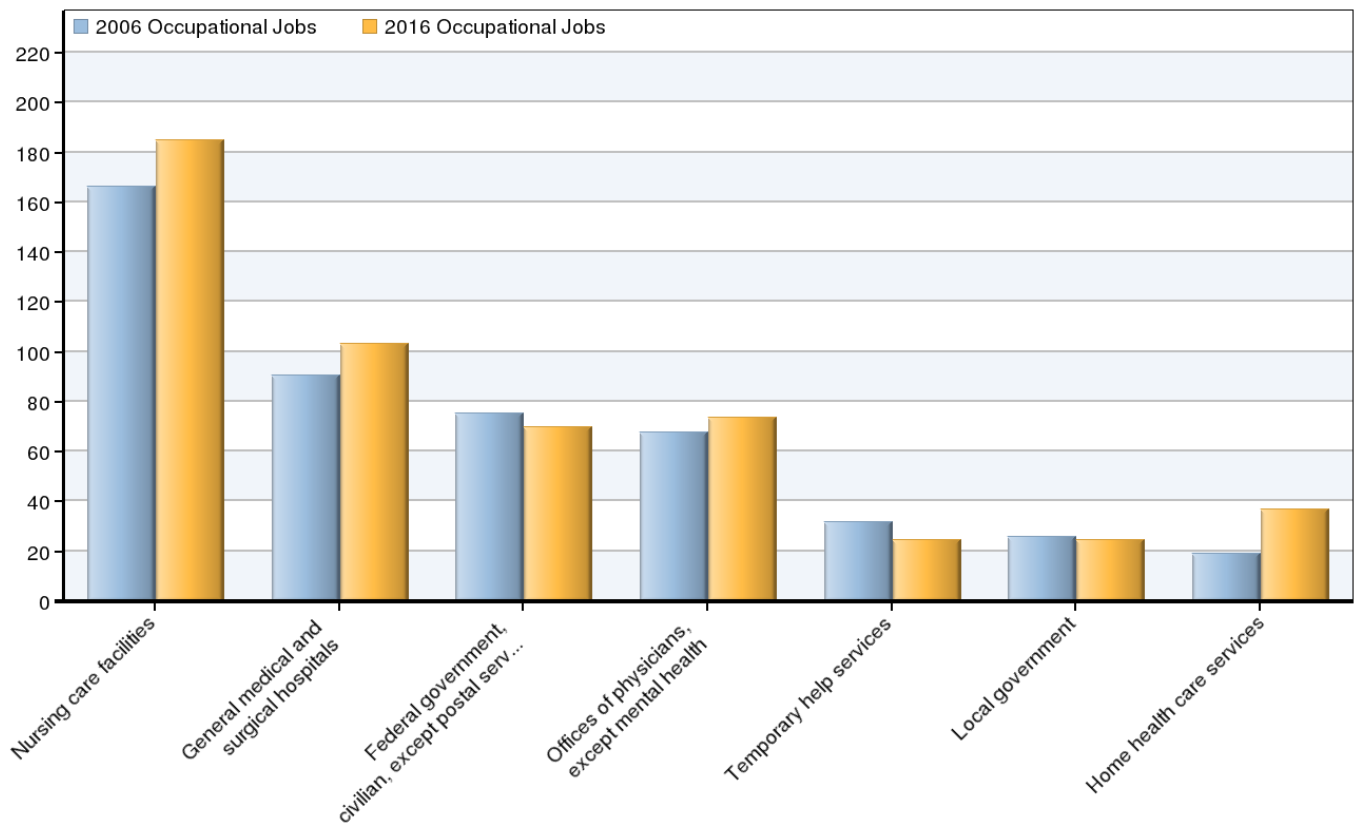
Occupational Change Summary



Region	2006 Jobs	2016 Jobs	Change	% Change	Current Median Hourly Earnings
Regional Total	547	615	68	12%	\$18.21
State Total	28,120	32,093	3,973	14%	\$22.93
National Total	900,229	1,035,554	135,325	15%	\$22.33

Source: EMSI Complete Employment - 3rd Quarter 2009

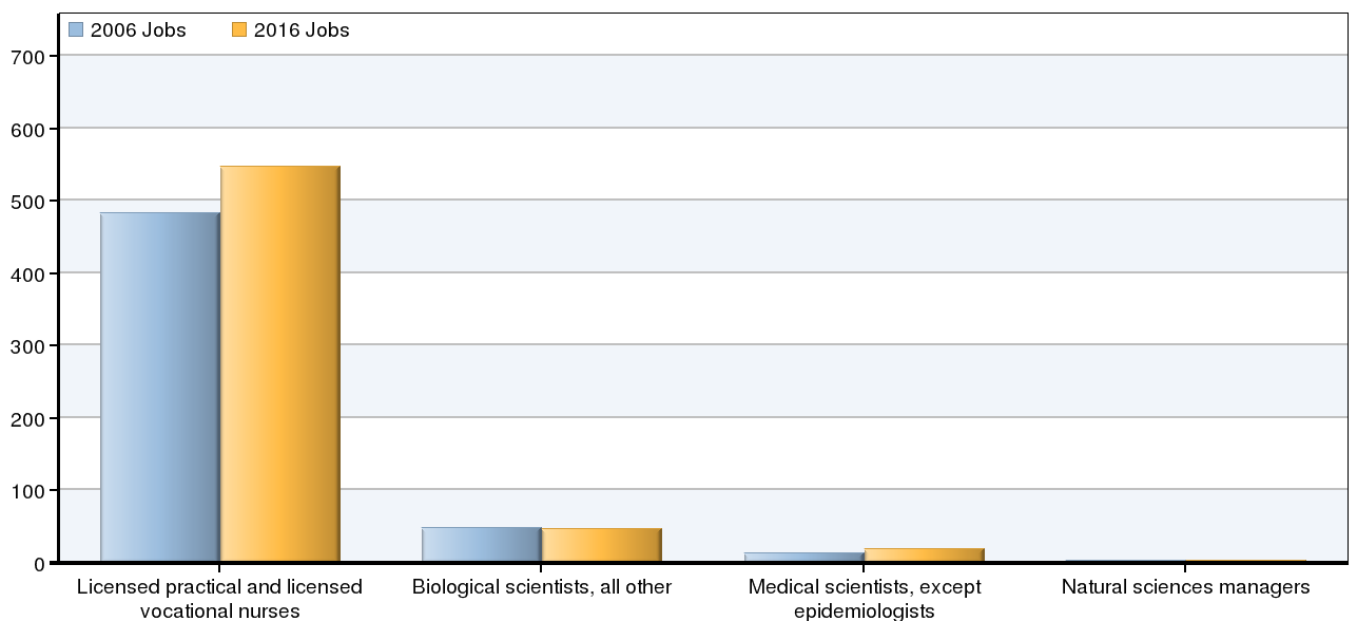
Top Industries for Selected Occupations



NAICS Code	Name	2006 Jobs	2016 Jobs	Change	% Change
623110	Nursing care facilities	166	185	19	11%
622110	General medical and surgical hospitals	90	103	13	14%
911000	Federal government, civilian, except postal service	75	70	-5	-7%
621111	Offices of physicians, except mental health	68	74	6	9%
561320	Temporary help services	32	25	-7	-22%
930000	Local government	26	25	-1	-4%
621610	Home health care services	19	37	18	95%

Source: EMSI Complete Employment - 3rd Quarter 2009

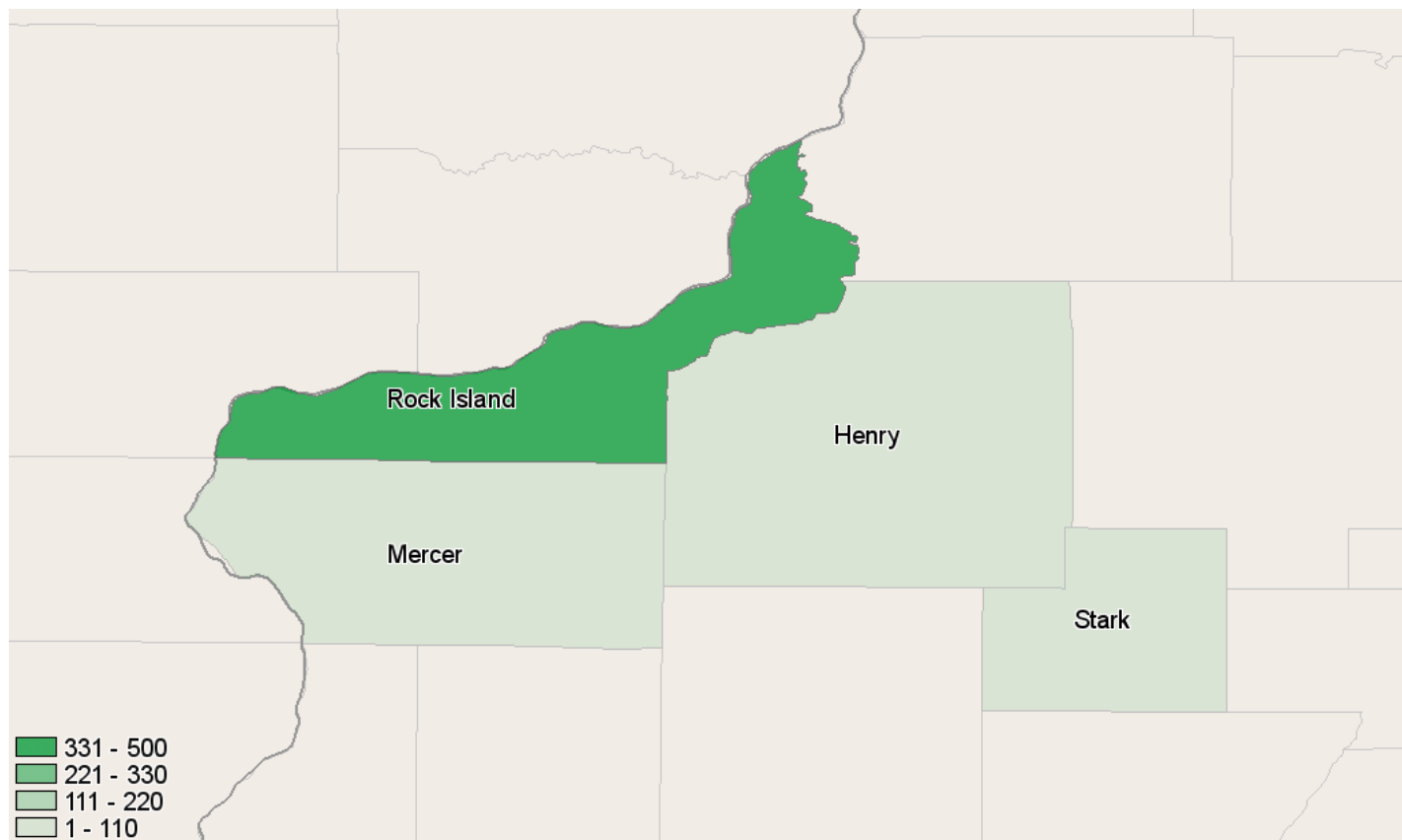
Occupational Breakdown



SOC Code	Description	2006 Jobs	2016 Jobs	Current Median Hourly Earnings
29-2061	Licensed practical and licensed vocational nurses	482	547	\$16.40
19-1029	Biological scientists, all other	49	47	\$35.06
19-1042	Medical scientists, except epidemiologists	14	18	\$18.82
11-9121	Natural sciences managers	<10	<10	--
	Total	547	615	\$18.21

Source: EMSI Complete Employment - 3rd Quarter 2009

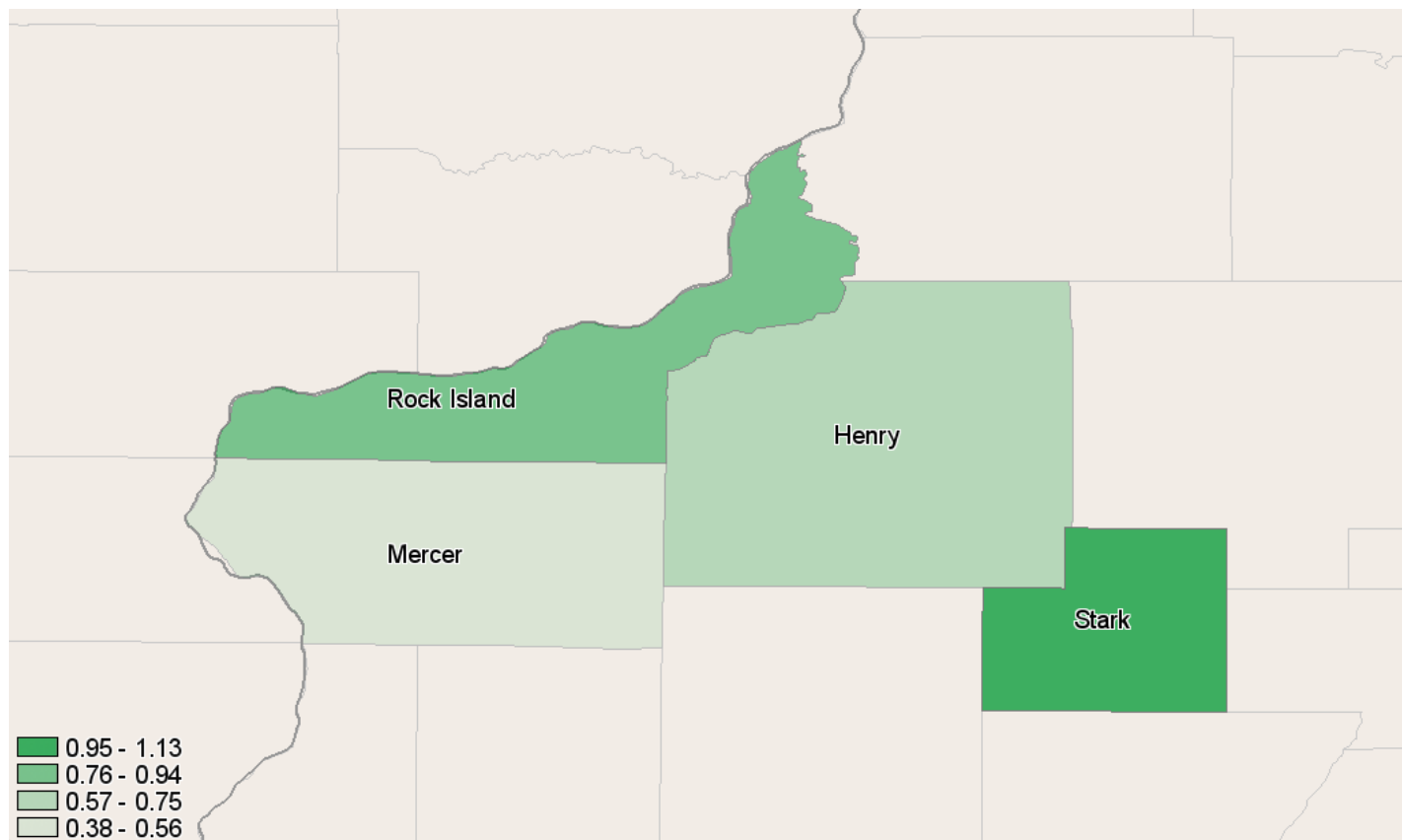
Occupation Distribution



County	2006 Jobs
Rock Island, IL (17161)	446
Henry, IL (17073)	76
Stark, IL (17175)	14
Mercer, IL (17131)	11

Source: EMSI Complete Employment - 3rd Quarter 2009

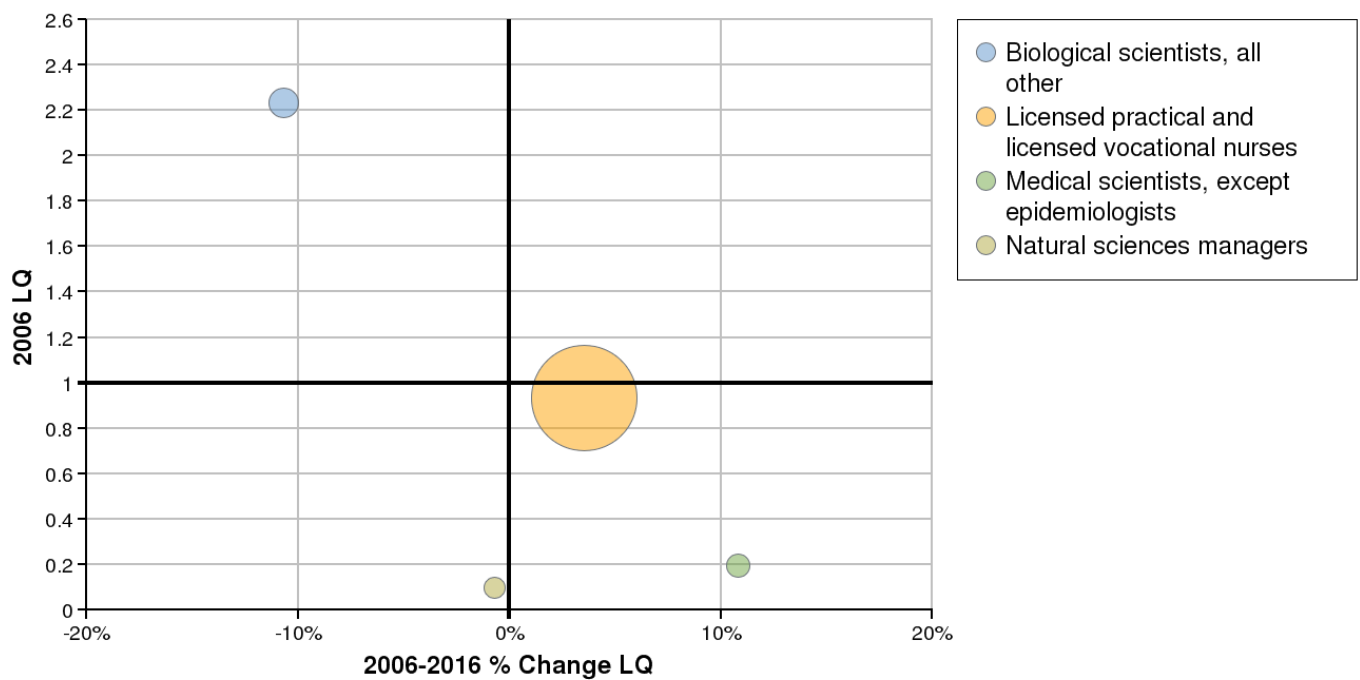
Occupation Concentration



County	2006 Location Quotient
Stark, IL (17175)	1.11
Rock Island, IL (17161)	0.93
Henry, IL (17073)	0.66
Mercer, IL (17131)	0.38

Source: EMSI Complete Employment - 3rd Quarter 2009

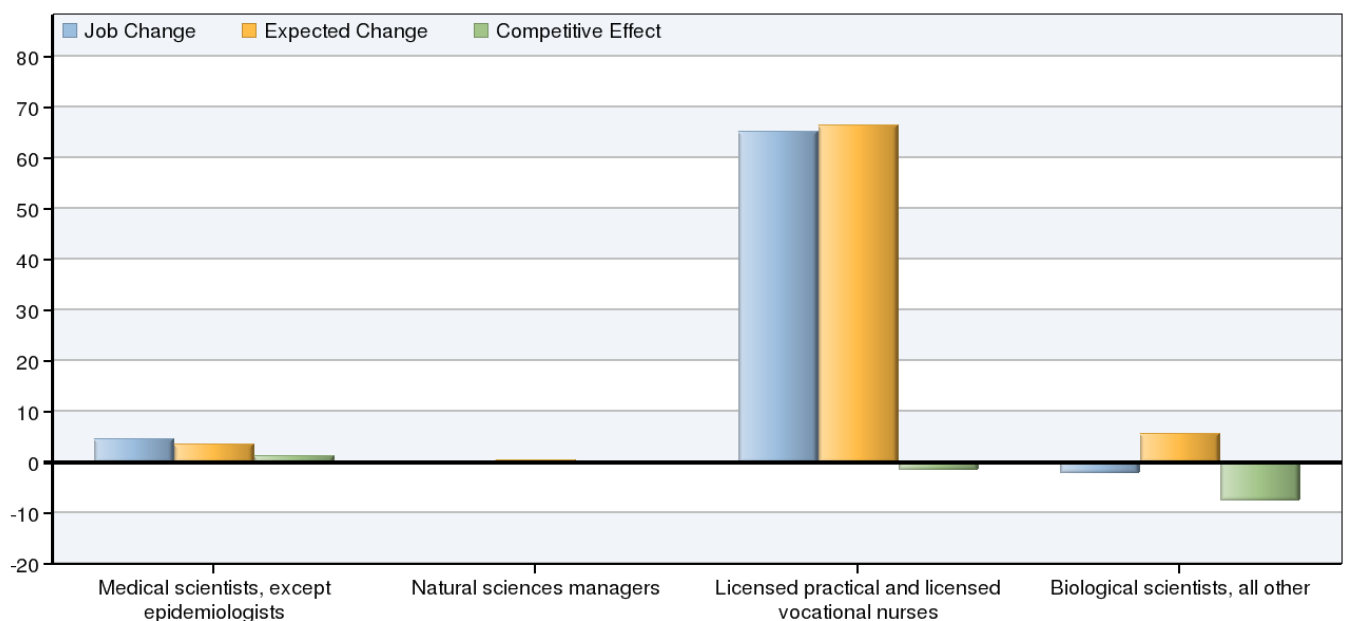
Location Quotient Breakdown



SOC Code	Description	2006 Jobs	2006 LQ	2016 LQ
11-9121	Natural sciences managers	<10	--	--
19-1029	Biological scientists, all other	49	2.23	2.00
19-1042	Medical scientists, except epidemiologists	14	0.20	0.22
29-2061	Licensed practical and licensed vocational nurses	482	0.93	0.96
Total		547	0.86	0.87

Source: EMSI Complete Employment - 3rd Quarter 2009

Shift Share Breakdown



SOC Code	Description	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
19-1042	Medical scientists, except epidemiologists	4	2	1	3	1
11-9121	Natural sciences managers	0	0	0	0	0
29-2061	Licensed practical and licensed vocational nurses	65	24	43	67	-1

19-1029	Biological scientists, all other	-2	1	4	6	-8
	Total	67	28	48	76	-8

Source: EMSI Complete Employment - 3rd Quarter 2009

Data Sources and Calculations

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Shift Share

Shift share is a standard regional analysis method that attempts to determine how much of regional job growth can be attributed to national trends and how much is due to unique regional factors.

State Data Sources

This report uses state data from the following agencies: Illinois Department of Employment Security, Employment Projections.

Program: Practical Nursing**Prefix and Number Used: 0620 5667****CIP Code(s): 260403, 261001, 511613****Year of Review: FY2010**

		<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
Total Number of Students:		195	170	165	155	131
<u>Category</u>						
Gender	Male	6	8	11	8	5
	Female	189	162	154	147	126
Ethnicity	Caucasian	148	129	122	119	91
	Asian	2	0	0	0	1
	Native American	0	0	0	0	0
	African American	33	28	31	27	24
	Hispanic	12	13	12	9	9
	Other/Unknown	0	0	0	0	6
	Total Minority	47	41	43	36	40
Age	Under 25	72	55	50	45	33
	25 and Over	122	115	115	110	98
	Unknown	1	0	0	0	0
Previous Education	< High School	4	3	0	3	2
	High School or GED	124	109	92	89	61
	Some College	28	27	37	31	31
	Certificate/Associate's	33	27	28	28	31
	>=Bachelor's	5	3	5	2	4
	Unknown	1	1	3	2	2
Student Level	Freshman	104	92	78	84	62
	Sophomore	81	67	64	62	56
	High School	0	0	1	0	0
	Other	10	11	22	9	13
Current Goal	Transfer	10	11	7	6	13
	Improve job skills	22	21	22	22	12
	Career prep	145	114	103	92	76
	Basic skills	0	2	1	1	1
	Personal Interest	1	2	3	1	1
	Other	17	20	29	33	28
Objective	Courses only	2	1	3	3	5
	Earn Certificate	132	118	117	108	89
	Earn Degree	61	51	45	44	37
Status	Full-time	82	74	66	60	59
	Part-time	113	96	99	95	72

Program: Practical Nursing**Prefix and Number Used: 0620 5667****CIP Code(s): 260403, 261001, 511613****Year of Review: FY2010**

Disadvantage	Economic Disadvantage	5	68	58	64	51
Status	Academic Disadvantage	60	26	26	25	20
	Both	21	38	37	28	26
	None	109	38	44	38	34

Student Completers	Yes	51	31	31	24	25
	No	144	139	133	131	106

Number of Degrees Awarded	68	47	50	41	43
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Curriculum Review Data

Department Code(s):

Full-time Faculty

Part-time Faculty

Equated Hours

Head Count

Total Credits

Credit Hours/Equated Hours

Revenue

Cost

Ratio

Total Cost per FTE

Department Costs

Health Related Programs

In addition to the programs leading to a certificate or a degree, the College also offers a number of courses for persons employed in health care fields who wish to update knowledge and skills or learn new skills. Among the courses offered are Cardiac Care Nursing, Physical Assessment, Critical Care Nursing, Cancer Nursing, Gerontological Nursing, Concepts of Rehabilitation, and Intravenous Therapy.

All students in health career programs will be asked to complete an application to grant permission to the States of Illinois and Iowa and any affiliate acting on behalf of the States of Illinois or Iowa to conduct a criminal history record check in accordance with the Uniform Conviction Information Act. Students will also be asked to complete health records as requested by the individual program requirements.

Technical Abilities Required by the Health Programs

In order to handle the job responsibilities and tasks assigned to students in the Health Programs, they must be able to:

1. Perform a full range of body motion including handling and lifting patients, and moving, lifting, or pushing heavy equipment.
2. Bend, reach, pull, push, stoop, and walk repeatedly throughout an eight hour period.
3. Demonstrate visual acuity to read small letters and numbers on gauges (with correction, if needed).
4. Demonstrated auditory acuity to hear breath/heart sounds by stethoscope (with correction, if needed).
5. Demonstrate bilateral upper extremity fine motor skills, including manual and finger dexterity and eye-hand coordination.
6. Communicate in a rational and coherent manner both orally and in writing with individuals of all professions and social levels.
7. Respond quickly and in an emotionally-controlled manner in emergency situations.
8. Adapt to irregular working hours.
9. Adapt effectively to environments with high tension, particularly in critical care areas.
10. Maintain composure when subjected to high stress levels.

The following Health Programs are offered through Black Hawk College:

Associate Degree Nursing (AAS)	Medical Assisting (AAS)
Basic Nurse Assistant Training Program	Medical Billing Specialist
Dental Assisting*	Medical Coding Specialist
Electroneurodiagnostic Technology*	Medical Transcription
Emergency Medical Services (AAS)	Physical Therapist Assisting (AAS)
Health Information Management (AAS)	Practical Nursing
Massage Therapy & Bodywork	Radiologic Technology (AAS)

*These programs are offered as part of a cooperative agreement. Please contact the Advising Center for more information.

Black Hawk College offers programs in health careers to meet the needs of many students. Whether interest is in an eight-week course preparing for almost immediate employment or in a two-year degree program, there is a program to meet all needs.

Persons wishing to enter any career in the health field should be aware that a background which includes science and math courses is required for many health careers. It is also important that the applicant enjoy working with people, be motivated and willing to spend time outside of class in study. All health career programs involve from twenty-four to thirty-six hours per week in class and laboratory instruction for full-time students. It is possible to enroll in certain programs/courses on a part-time basis.

Persons wishing to enroll in any of the health career programs must contact the director/coordinator of the specific program. Enrollment in all programs is limited and specific requirements must be met. These requirements are listed with each program.

Opportunities for persons completing a health career program are limitless. One may be employed in hospitals, nursing homes, clinics, physicians' or dentists' offices, or a number of community agencies. In many instances, completion of a health career program at Black Hawk College provides the foundation for further education in this large and exciting field.

Associate Degree in Science – EMS

Emergency Medical Services – Paramedic

Associate in Applied Science Code 5039

Contact Persons: QC Campus, Stephanie Valdes, Ext. 5361, Rm. 3-377; Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

The Associate in Applied Science EMS-Paramedic program consists of the basic Paramedic Certificate EMS program with 20 hours of general education Arts and Sciences courses added. The program is intended to give graduates greater flexibility in their career choice because many EMS services are now giving preference in hiring to candidates with an associate degree. An AAS degree in Emergency Medical Services can prepare graduates for being a charge medic, supervisor, operations manager or administrative director of emergency services. The target population consists of EMS personnel already working in the field who would like to add to their certificate to earn a degree and to those who have not had any training.

Year 1		Credit
SPRING SEMESTER SUGGESTED COURSES		Hours
EMS 100	Emergency Medical Technician Basic	7
BIOL 145	Anatomy Physiology I	4
ELECTIVE OR		1-3
OR 100 Intro to College (suggested)		
SUMMER SEMESTER SUGGESTED COURSES		
COMM 100	Communications Skills OR	3
ENG 101	Composition I OR	
ENG 132	Technical Writing	
FALL SEMESTER SUGGESTED COURSES		
EMS 120	Intermediate Theory	8
EMS 160	Paramedic Theory I	6
BIOL 146	Anatomy Physiology II	4
Year 2		
SPRING SEMESTER SUGGESTED COURSES		
EMS 122	Intermediate Theory	8
EMS 162	Paramedic Theory II	6
SUMMER SEMESTER SUGGESTED COURSES		
EMS 161	Paramedic Clinical I	7
FALL SEMESTER SUGGESTED COURSES		
EMS 163	Paramedic Clinical II	7
CS 100	Introduction to Computers	3
SPEC 175	Intercultural Communication	3
SOC 102	Contemporary Social Problems	3
Minimum total hours required for a degree:		70-72

Students are encouraged to consult with an advisor for appropriate course selection.

Emergency Medical Services – Certificates

Certificate Code 5532, 5539

Contact Persons: QC Campus, Stephanie Valdes, Ext. 5361, Rm. 3-377; Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

Emergency Medical Services education is offered through the Allied Health department in cooperation with Illini Hospital.

This education prepares individuals for entry-level positions as emergency medical technicians. The program prepares individuals to provide basic and advanced life support in out-of-the-hospital settings to critically ill and injured persons.

Each applicant must take the ASSET or COMPASS test prior to enrollment and a physical examination is required prior to beginning clinical practice/ride time. CPR (Health Care Provider Level) course is required as a prerequisite to EMS 100.

To prepare individuals to function in the pre-hospital role, a combination of educational methods will be used including theory instruction, demonstration and practice of life-saving skills for simulated and real emergency situations. Instruction is provided by physicians specializing in emergency medicine, registered nurses, and paramedics with advanced education in medical and trauma management.

Successful completion of the Illinois Department of Public Health state examination is required for licensure prior to employment. 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.

Job opportunities include hospitals, private ambulance services, municipal fire, police or rescue squad departments. Volunteers are generally EMT-Basic Level. Those with more education and skill such as the EMT-I or EMT-P are more likely to hold a paid position.

Emergency Medical Technician - Intermediate Certificate

FIRST SEMESTER SUGGESTED COURSES	Credit Hours
EMS 100 Emergency Medical Technician Basic	7
SECOND SEMESTER SUGGESTED COURSES	
EMS 120 Emergency Medical Technician Intermediate Theory	8
THIRD SEMESTER SUGGESTED COURSES	
EMS 122 Emergency Medical Tech. Intermediate Theory	8
FOURTH SEMESTER SUGGESTED COURSES	
EMS 123 Emergency Medical Tech. Intermediate Clinical	4
FIFTH SEMESTER SUGGESTED COURSES	
EMS 121 Emergency Medical Tech. Intermediate Clinical	3
Minimum total hours required for Certificate	30

Emergency Medical Technician - Paramedic Certificate

FIRST SEMESTER SUGGESTED COURSES		Credit
EMS 100	Emergency Medical Technician Basic	7
SECOND SEMESTER SUGGESTED COURSES		Hours
EMS 120	Emergency Medical Technician Intern. Theory	8
EMS 160	Emergency Medical Tech–Paramedic Theory I	6
THIRD SEMESTER SUGGESTED COURSES		
EMS 122	Emergency Medical Technician Intern. Theory	8
EMS 162	Emergency Medical Tech–Paramedic Theory II	6
FOURTH SEMESTER SUGGESTED COURSES		
EMS 161	Emergency Medical Technician–Paramedic Clinical I	7
FIFTH SEMESTER SUGGESTED COURSES		
EMS 163	Emergency Medical Technician – Paramedic Intermediate Clinical II	7
Minimum total hours required for Certificate		49

Nursing Associate Degree

Associate in Applied Science Code 5355

Contact Person: QC Campus, Karen Barber, Ext. 5362, Rm. 3-380, Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

The Associate Degree Nursing (ADN) Program is designed to prepare nurses who, as beginning practitioners, are able to give quality nursing care to clients and function as members of nursing and health teams. Upon completion of the program, a graduate is eligible to take the examination for licensure as a registered nurse.

Registered nurses are employed in hospitals, nursing homes, home health agencies, physicians' offices, clinics, and community agencies.

The curriculum for nursing is career-oriented. The program is accredited by the Illinois Department of Finance and Professional Regulation (IDFPR) and the National League for Nursing Accrediting Commission (1-800-669-9656).

Each applicant must meet the following admission requirements and will be evaluated on an individual basis:

1. High school graduate or equivalent.
2. Top 25% of high school graduation class or consent of nursing department.
3. ACT composite score of 20 or above if applicant has graduated from high school within the past five years and has taken no college courses.
4. Any developmental courses that are required as determined by ASSET or COMPASS scores.
5. A 2.7 (C+) cumulative grade point average in college courses. Minimum of nine college level credit hours required if out of high school over five years or does not meet high school requirements.
6. Attendance at informational session.

7. Physically able to provide client care.
8. Transfer students are admitted into the ADN program on an individual basis. In addition to following transfer admission guidelines (page 7), a transfer student intending to enroll in the ADN program must produce unofficial transcripts at their individual conference with nursing faculty and/or nursing advisor.

Students should refer to ADN program booklet and student handbook for additional guidelines.

Students with chronic health problems or physical disabilities will be accepted unless the health problem or disability is such that the student would be unable to complete the objectives of the program. (See technical abilities required by health care programs, pg. 71.)

For Licensed Practical Nurses who desire advanced placement, the same admission procedures apply. Once accepted into the nursing program, the LPN then takes NURS 100-Transition Course for LPNs. Upon successfully passing the Transition Course, LPNs will receive credit for NURS 112. The NURS 100 course will remain current for one year after completion.

All students must achieve grades of "B" or above in BIOL 145 and 146 and a "C" or above in all other required general education courses.

Required general education courses may be repeated until a "C" grade is earned but the student may have to drop out of nursing in order for the course to be properly sequenced in the nursing curriculum.

Students must achieve a grade of "C" or better in all nursing courses. If a lower grade is earned the course may be repeated once. If the student fails to earn a grade of "C" or better on the second attempt, they will be dismissed from the program. A second failure to earn a "C" in subsequent nursing courses, even though the first course may have been successfully repeated, is also grounds for dismissal.

Students returning to the nursing program after a period of absence will be evaluated on an individual basis as to both theory and clinical competencies before re-admission.

All nursing courses (NURS) are 16 weeks in length. Non-nursing courses may be taken prior to or concurrently with the nursing courses in the same level, unless permission is obtained from the Associate Degree Nursing Department to alter the plan.

Laboratory fees for nursing courses are approximately \$400 per semester. These are in addition to other College fees.

Students must 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.

NURSING ASSOCIATE DEGREE

		Credit
PREPARATORY COURSE		Hours
PSYC 101	Introduction to Psychology	3
FIRST SEMESTER (LEVEL I)		
NURS 112	Nursing Concepts I	10
NURS 138	Intro to Professional Nursing	1
BIOL 145	Anatomy-Physiology I	4
PSYC 200	Human Growth and Development	3
SECOND SEMESTER (LEVEL II)		
NURS 122A	Psychosocial Nursing Concepts	5
NURS 122B	Physiological Nursing Concepts	5
BIOL 146	Anatomy-Physiology	4
SOC 101	Principles of Sociology	3
THIRD SEMESTER (LEVEL III)		
NURS 216A, B, C	Nursing Concepts III	10
BIOL 261	Microbiology	4
SPEC 175	Intercultural Communications OR	3
ANTH 102	Introduction to Cultural Anthropology OR	
PHIL 103	Ethics OR	
PHIL 202	Logic OR	
	a foreign language course	
FOURTH SEMESTER (LEVEL IV)		
NURS 226	Nursing Concepts IV	10
	Nurse Seminar to start Spring 2010	1
	*MATH elective	3
ENG 101	Composition I	3
Minimum total hours required for degree		72

*100 level math course

Completion of the Associate Degree Nursing program does not automatically guarantee a graduate the right to take the National Council Licensing Examination or to become licensed as a registered nurse. The student is bound by the Illinois Nursing Act Section 8 and Section 15.

Basic Nurse Assistant Training Program

Certificate Code 5566

Contact Person: QC Campus, Cheryl Ballantyne, Ext. 5404, Rm. 3-376, Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

The applicant must meet the following admission requirements:

- Must be at least 16 years of age
- Minimum of 8th grade education; 10th grade or above preferred
- A tuberculosis screening is required prior to beginning clinical practicum
- English as a Second Language (ESL) students required to take the Michigan Test.

All students in the Basic Nurse Assistant Training Program will be asked to fill out an application to grant permission to the State of Illinois and any affiliate acting on behalf of the State of Illinois to conduct a criminal history record check in accordance with the Uniform Conviction Information Act.

All students must achieve grades of “C” or above in theory and application areas and complete 40 clinical hours in order to receive a certificate of completion. Students must also successfully document and need all health and background checks required by academic departments and/or clinical sites prior to admission to program and/or courses.

Upon successful completion, the student will receive a certificate which will be recognized by the Illinois Department of Public Health and the Iowa Health Department as having met basic educational preparation to perform in the capacity of nurse assistant. The student will also be eligible to take the Nurse Aide Training Competency Evaluation Program written and performance test, which is a federal requirement.

Basic Nurse Assistant Training Curriculum

NA 100 Five to eight weeks in length
(Fall and Spring Semesters)
Six weeks in length (Summer Term)

Clinical Practicum	40 hours
Lab	16 hours
Nursing Theory, including Alzheimer's disease and related disorders	96 hours

Total credit hours 8 hours

Health Information Management

Associate in Applied Science Code 5192

Contact Persons: QC Campus, Betsey Morthland, Ext. 5285, Rm. 1-353

Check with an adviser about the possible availability of certain curricula at the East Campus. Completion of the degree is currently available only at the Quad-Cities Campus.

Health information technology is one of the 20 fastest growing occupations in the U.S. As a medical billing and coding professional, you stand at the crossroads of health care and technology and make an important contribution to the delivery of quality health care.

The curriculum for this associate's degree includes coursework in three certificate areas of medical transcription, billing, and coding. A student with a certificate in one of the above areas may transfer all the coursework toward this Health Information Management (HIM) degree.

The HIM professional is a medical language specialist who interprets and transcribes dictation by physicians and other health care professionals and works with the health care team. This team of professionals protects patient and client information in accordance with the HIPPA regulations.

The HIM professional has a thorough knowledge of medical office procedures including health insurance filing, coding, and regulations. The graduate is prepared to use health information to document patient care and facilitate delivery of health care services. The student will be aware of all standards and requirements that apply to the medical record, as well as the legal significance of the patient file.

As a skilled medical information professional, one is an expert on patient data that doctors, nurses, and other providers rely on to perform their jobs – a needed link in the extended health care team.

With hands-on skill classes of medical transcription and medical coding, immersing one's self in beginning medical terminology to advanced terminology to pharmacology terminology, the student attains the education necessary to perform well on the job. The HIM internship provides a mentor who will guide the on-the-job learning that is necessary. Hospitals, clinics, medical facilities, insurance offices, physician's office teams are just a few places that these internships can be attained.

College certificates in physician-based medical coding, hospital-based medical coding, health insurance billing, and clinical trials research are being offered at more and more colleges. Nationwide-accepted certifications for coding, transcribing, and billing are offered through the American Academy of Professional Coders (AAPC), Certified Professional Coder's (CPC) board exam, or the American Health Information Management Association's Certified Coding Associate (CCA) board exam.

FIRST SEMESTER SUGGESTED COURSES		Credit Hours
BE 100	Work Environment Orientation	2
BE 141	Computerized Keyboarding I	3
HIM 156	Introduction to Health Insurance	3
BIOL 150	Medical Terminology	3
PN 110	Basic Anatomy & Physiology	3
COMM 105	Essentials of English	3

SECOND SEMESTER SUGGESTED COURSES		
BE 145 A&B	Information Processing	2
HIM 148	Beginning Medical Transcription	4
HIM 200	Advanced Medical Terminology	3
HIM 251	Medical Office Procedures	3
HIM 255	Medical Manager	3

THIRD SEMESTER SUGGESTED COURSES		
BA 170	Fundamentals of Accounting	3
BA 171	Fundamentals of Accounting Lab	1

HIM 250	Advanced Medical Transcription	4
HIM 252	Pharmacology Terminology	3
HIM 254	Law, Liability, and Medical Ethics	3
HIM 257	Procedure and Diagnosis Coding I	3

FOURTH SEMESTER SUGGESTED COURSES

BE 180	Business Communications	4
HIM 249	Management of Health Information	3
HIM 258	Procedure and Diagnosis Coding II	3
HIM 261	Seminar	1
HIM 265	Internship	3
BE 143	Keyboard Speed & Accuracy	2

Minimum total hours required for certificate 65

Massage Therapy & Bodywork Program

Certificate Program Code: 5589

Contact Person: Jennifer Johnson, 796-5120, johnsonj@bhc.edu

Students planning to pursue this 40-hour college credit certificate program must follow the College curriculum. The completion of the course of study required will satisfy graduation requirements to obtain a certificate. After successful program completion, students will be eligible to take the National Certification Board for Therapeutic Massage and Bodywork exam, which is required before applying for licensure in Iowa or Illinois. Students must achieve grades of "C" or above in all areas in order to receive a certificate.

Students in the Massage Therapy and Bodywork Program will be asked to fill out an application to grant permission to the State of Illinois and any affiliate acting on behalf of the State of Illinois to conduct a criminal history record check in accordance with the Uniform Conviction Information Act. Students must also successfully document and need all health and background checks required by academic departments and/or clinical sites prior to admission to program and/or courses.

The curriculum for the Massage Therapy and Bodywork Program has been approved by the ICCB (Illinois Community College Board). This intensive program is conducted over three consecutive semesters and is held at the Quad-Cities Campus with a required clinical held off campus. The program prepares individuals for employment as a massage therapy and body work therapist. Students will develop an in-depth understanding of the human body and its interactions.

Designed to provide a comprehensive understanding of massage therapy techniques and bodywork modalities with an emphasis on traditional relaxation massage techniques, the curriculum combines lecture and hands-on practice. Students will take classes designed to give particular understanding and skills in such areas as basic Swedish massage, chair massage, anatomy, physiology, pathology,

kinesiology, medical terminology, wellness and stress management, introductory business, and ethics. They will also be introduced to various bodywork modalities.

Each application must meet the following requirements:

- 18 years of age.
- High school graduate or equivalent.
- Prior approval by the coordinator of the program.
- Fill out the application for State of Illinois Uniform Conviction Information Act.
- Take the COMPASS test or provide transcripts of successfully completed college level courses.
- Must complete Health Care Provider level CPR and complete the required medical information before enrolling in clinic.

<u>Fall Start</u>	Credit
FIRST SEMESTER	Hrs.
MASG 100 Therapy Theory I	10
MASG 102 Musculoskeletal Anatomy/Kinesiology	5

SECOND SEMESTER	
MASG 103 Human Anatomy + Physiology	5
MASG 111 Massage Techniques & Practices I	5
MASG 112 Massage Techniques & Practices II	5

THIRD SEMESTER	
MASG 106 Pathology	3
MASG 109 Therapy Theory & Practice	3
MASG 110 Massage Therapy Clinical	4

<u>Spring Start</u>	
FIRST SEMESTER	
MASG 100 Therapy Theory I	10
MASG 102 Musculoskeletal Anatomy/Kinesiology	5

SECOND SEMESTER	
MASG 103 Human Anatomy + Physiology	5
MASG 111 Massage Techniques & Practices I	5

THIRD SEMESTER	
MASG 106 Pathology	3
MASG 109 Therapy Theory & Practice	3
MASG 112 Massage Techniques & Practices II	5
MASG 110 Massage Therapy Clinical	4

Total hours required for certificate	40
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Medical Assisting Certificate

Certificate Code 5864

Contact Person: QC Campus, Betsey Morthland, Ext. 5285, Rm. 1-366

This certificate is offered at the Quad-Cities Campus.

The Medical Assisting program will train individuals to work under the supervision of a physician, providing medical office administration and clinical duties that include patient intake and care, routine diagnostic and recording procedures, pre-examination, and administering

medication and first aid. The program will include courses in basic anatomy and physiology, medical terminology, health insurance and office procedures, pharmacology terminology and calculations, and ethics and law. Students will gain practical experience by completing two clinical courses plus an internship and seminar.

Medical Assisting professionals will see increasing opportunities for employment in the light of escalating health care costs. In order to keep operating costs in line, doctors and clinics want trained professionals with skills to provide good patient care and office management to expedite increasing insurance paperwork.

FIRST SEMESTER SUGGESTED COURSES	Credit Hours
BIOL 150 Medical Terminology	3
PN 110 Basic Anatomy and Physiology	3
HIM 156 Introduction to Health Insurance	3
HIM 147 Med. Assisting Clin. Tech 1	4

MINIMESTER SUGGESTED COURSE	
HIM 251 Medical Office Procedures	3

SECOND SEMESTER SUGGESTED COURSES	
HIM 252 Pharmacology Terminology	3
HIM 254 Law, Liability, and Medical Ethics	3
HIM 247 Medical Assisting Clin. Tech II	4

SUMMER SEMESTER SUGGESTED COURSES	
HIM 261 Seminar	1
HIM 265 Internship	3

Minimum total hours required for Certificate	30
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Medical Billing Specialist Certificate

Certificate Code 5586

Contact Person: QC Campus, Betsey Morthland, Ext. 5285, Rm. 1-353

This certificate is offered only at the Quad-Cities Campus.

The Medical Billing Specialist Certificate is to prepare students for employment in the health care information management area. This certificate would enable the student to be employed by hospital billing departments, physicians' offices, health care clinics, emergency care clinics, chiropractic offices, psychiatric clinics, health insurance companies, and HMO offices.

The Medical Billing Specialist will work in jobs that require the knowledge of insurance basics, insurance claims, specific health care insurance carrier's expectations, strong data entry skills, team working experience with medical coders and medical transcriptionists and others on the health care team, medical terminology, law, liability and medical ethics when working in the healthcare information management area, internet medical billing opportunities, computer

keyboarding with Windows, Medical Manager billing software, and the ability to communicate effectively - both oral and written- with carriers and their representatives and patients.

To deliver these special skills in this program, this curriculum provides both classroom instruction and hands-on experience in the form of an internship.

Primarily, the job would include accounts receivable work, posting receipts, verifying and precertifying insurance, follow up on insurance claims, customer service, medical bill review, handling all assigned claims to conclusion, working with insureds and doctors to arrange settlement, computer work on windows-based programs including Medical Manager software, and collections.

Many physicians' offices would require that the Medical Billing Specialist have some crossover duties required with the receptionist or medical secretary - accepting the duties of scheduling appointments, answering phones, picking up customer information from the hospital, coordination of in-patient and out-patient coding activities, solving and correcting errors in billing, and physician scheduling.

FIRST SEMESTER SUGGESTED COURSES		Credit Hours
BE 141	Computerized Keyboarding I	3
BIOL 150	Medical Terminology	3
BE 110	Data Entry	2
BE 100	Orientation to Work Environment	2
HIM 156	Introduction to Health Insurance	3
SECOND SEMESTER SUGGESTED COURSES		
BE 180	Business Communications	4
HIM 200	Advanced Medical Terminology	3
HIM 251	Medical Office Procedures	3
HIM 249	Management of Health Information	3
HIM 255	Medical Manager	3
THIRD SEMESTER SUGGESTED COURSES		
HIM 254	Law, Liability and Medical Ethics	3
HIM 261	Seminar	1
HIM 265	Internship	3
Elective		3
Minimum total hours required for Certificate		39

Medical Coding Specialist Certificate

Certificate Code 5584

Contact Person: QC Campus, Betsey Morthland, Ext. 5285, Rm. 1-353

This certificate is offered only at the Quad-Cities Campus.

The Medical Coding Specialist Certificate is to prepare students for employment in the health care information management area. This certificate would enable the student to be employed by hospital coding departments, physicians' offices, health care clinics, emergency care

clinics, chiropractic offices, psychiatric clinics, health insurance companies, and HMO offices. The opportunity for Internet coding work is possible after experience is gained.

The Medical Coding Specialist job entails the translation of diagnoses, procedures, services, and supplies into numeric/alpha-numerical components for statistical reporting and reimbursement. The Medical Coding Specialist can expect team working experience with medical billing specialists and medical transcriptionists and others on the health care team; this person will need special training in medical terminology, anatomy and physiology as well as a thorough understanding of CPT-4 procedure and ICD-9/10 diagnosis coding; also necessary knowledge includes an in-depth understanding of third-party reimbursement and overage policies, the review and the abstract of in-patient and out-patient medical records, the ability to utilize new coding standards, HIPPA regulations, the ability to resolve insurance carrier rejects and denials related to coding and coverage issues.

To deliver these special skills in this program, this curriculum provides both classroom instruction and hands-on experience in the form of an internship. The internship will be for one semester- minimum 15 hours a week.

FIRST SEMESTER SUGGESTED COURSES		Credit Hours
BE 141	Computerized Keyboarding I	3
BIOL 150	Medical Terminology	3
BE 100	Orientation to Work Environment	2
HIM 156	Introduction to Health Insurance	3
HIM 257	Proced and Diagnosis Coding I	3
SECOND SEMESTER SUGGESTED COURSES		
HIM 200	Advanced Medical Terminology	3
HIM 251	Medical Office Procedures	3
HIM 258	Proced & Diagnosis Coding II	3
Elective		3
THIRD SEMESTER SUGGESTED COURSES		
HIM 254	Law Liability and Medical Ethics	3
HIM 261	Seminar	1
HIM 265	Internship	3
Minimum total hours required for Certificate		33

Medical Transcription

Certificate Code 5785

Contact Person: Quad-Cities Campus, Betsey Morthland, Ext. 5285, Rm. 1-353

This certificate is offered only at the Quad-Cities Campus.

The Medical Transcriptionist Certificate is a three-semester program; it is offered at the Quad-Cities Campus. Experienced and trained medical transcriptionists are in strong demand.

Students in this program acquire proficiency in medical terminology, medical transcription, proofreading, editing, medical office procedures, medical billing with Medical Manager software, current MS Window word processing application software, and computer keyboarding skill. Students get hands-on practice in preparing physician's documentation-keyboarding transcription, proofing, and editing sentences for accuracy as a legal document. Students get practical work experience by participating in a one-semester internship in local health care facilities, clinics, or with medical transcription providers.

This program offers the student the opportunity to work in medical offices, hospitals, clinics, insurance companies, or with medical transcription providers. The demand in this area is great for the graduate who has excelled in keyboarding, medical transcription, and proofreading and editing skills.

Currently, experienced medical transcriptionists have the option to work out of their own homes or work for large organizations that outsource their work to in-home workstations. The graduate of this program would have entry-level qualifications to be employed in this career area.

FIRST SEMESTER SUGGESTED COURSES		Credit Hours
BE 100	Work Environment Orientation	2
PN 110	Basic Anatomy and Physiology	3
BIOL 150	Medical Terminology	3
BE 141	Computerized Keyboarding I	3
BE 145 A&B	Information Processing	2
COMM 105	Essentials of English	3

SECOND SEMESTER SUGGESTED COURSES		
HIM 148	Beginning Medical Transcription	4
HIM 251	Medical Office Procedures	3
HIM 200	Advanced Medical Terminology	3
HIM 255	Medical Manager	3

THIRD SEMESTER SUGGESTED COURSES		
HIM 252	Pharmacology Terminology	3
HIM 250	Advanced Medical Transcription	4
HIM 261	Seminar	1
HIM 265	Internship	3
BE 143	Keyboarding Speed & Accuracy	2
Elective		3

Minimum total hours required for certificate	45
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*Students should look at the Assessment and Orientation on page 15.

Physical Therapist Assisting

Associate in Applied Science Code 5079

Contact Person: QC Campus, Larry Gillund, Ext. 5393, Rm. 3-152, Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

The Associate in Applied Science in Physical Therapist Assisting prepares students to perform physical therapy procedures under the supervision of a physical therapist. Physical therapist assistants are primarily employed in hospitals, extended care and nursing home facilities, and in private practices.

Employment of Physical Therapist assistants is expected to grow much faster than average for all occupations through 2014.

The curriculum for Physical Therapist Assisting is career oriented and accredited by the American Physical Therapy Association.

Each applicant must meet the following requirements:

- High school graduation or equivalent
- A physical examination prior to any clinical experience
- Interview with PTA faculty – the interview is part of a written and oral selection process (held in the spring prior to the start of fall classes)
- Minimum of “C” average in courses previously completed at Black Hawk College and any courses transferred from other colleges
- Students must achieve a grade of “C” or above in all PTA courses to continue in the program
- Any developmental course that is required as determined by COMPASS scores and program faculty
- All prerequisites need to be completed for required courses with a grade of “C” or above (science classes within last five years)

Students are strongly encouraged to get their application in early, as this selection process begins in January and is very competitive. This program admits 24 students each fall. Applications will be accepted starting September 1st. Applications are available online at www.bhc.edu or you may request to have one mailed to you through New Student Services at the Quad-Cities Campus. Students must also successfully document and need all health and background checks required by academic departments and/or clinical sites prior to admission to program and/or courses.

FIRST SEMESTER SUGGESTED COURSES		Credit Hours
BIOL 145	Anatomy and Physiology I	4
BIOL 150	Medical Terminology	3
ENG 101	Composition I	3
PTA 100	Introduction to PTA	3
PTA 113	Physical Agents I	2
PTA 202	Physical Rehabilitative Techniques	3

SECOND SEMESTER SUGGESTED COURSES

BIOL 146	Anatomy and Physiology II	4
PSYC 101	Introduction to Psychology	3
PTA 201	Kinesiology	4
PTA 203	Pathology	2
PTA 204	Practicum I	3
PTA 207	Massage	1

THIRD SEMESTER SUGGESTED COURSES

PSYC 200	Human Growth and Development	3
PTA 205	Physical Therapy Science	2
PTA 208	Therapeutic Exercise I	3
PTA 214	Practicum II	3
SPEC 114	Interpersonal Communication	3

FOURTH SEMESTER SUGGESTED COURSES

MATH 108	Statistics for General Education OR	3
CS 100	Introduction to Computers	
PTA 209	Therapeutic Exercise II	4
PTA 213	Physical Agents II	3
PTA 290	Clinical Seminar	2
SPEC 175	Intercultural Communication	3

FIFTH SEMESTER SUGGESTED COURSES

PTA 280	Clinical Internship I	4
PTA 281	Clinical Internship II	4

Minimum total hours required for degree 72

Upon completion of this course of study, students will be eligible to take the board examination to become a licensed Physical Therapist Assistant. (The student is bound by the Illinois Physical Therapy Act: Paragraph 4257/Section 7 and Paragraph 4258.1/Section 8.1).

Practical Nursing

Certificate Code 5666

Contact Persons: QC Campus, Sally Flesch, Ext. 5392, Rm. 3-153, Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

The curriculum in Practical Nursing is career-oriented and the applicant must meet the following requirements for admission.

- High school graduation or equivalent
- Physical examination is required prior to beginning clinical practice
- Student must achieve a grade of “C” or above in all courses to continue in the program

Upon completion of this course of study, the student may be eligible to take the examination to become a licensed practical nurse in Illinois.

Licensed practical nurses are employed in hospitals, nursing homes, physicians’ offices, clinics, and a number of community agencies.

PROGRAM PREREQUISITES

	Credit Hours
MATH 080 Basic Mathematical Skills OR Appropriate COMPASS test score	3
ENG 101 Composition I OR	3
COMM 100 Communication Skills	
BIOL 145 Anatomy-Physiology I OR PN 110 Anatomy and Physiology	3-4

FIRST SEMESTER SUGGESTED COURSES

PN 101	Fundamentals of Practical Nursing	6
PNC 101	Clinical Fundamentals	2
PN 105	Pharmacology in Practical Nursing I	1
PN 108	Care of the Older Adult	6
PNC 108	Care of the Older Adults Clinical	2

SECOND SEMESTER SUGGESTED COURSES

PN 106	Pharmacology in Practical Nursing II	1
PN 124	Family Nursing	6
PNC 124	Clinical Family Nursing	2
PN 125	Medical-Surgical Nursing	6
PNC 125	Medical-Surgical Nursing Clinical	2

Minimum total hours required for certificate 40

Completion of the Practical Nursing program does not automatically guarantee a graduate the right to take the National Council Licensing Examination or to become licensed as a practical nurse. The student is bound by the Illinois Nursing Act Section 9 and Section 15.

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

Radiologic Technology

Associate in Applied Science Code 5071

Contact Persons: QC Campus, Nelson Lay, Ext. 5386, RM. 3-352; Student Services, Trinity College of Radiography, 779-7750

Black Hawk College offers an Associate in Applied Science degree completion program to persons completing an approved Radiologic Sciences program of study. A wide variety of opportunities exists for persons entering the medical imaging profession including general and specialized medical imaging, management, education and sales.

Enrollment in this program is limited and specific requirements must be met. Students are admitted based upon date of application and completion of prerequisite courses. Contact the Trinity Medical Center’s School of Radiography early to facilitate planning.

The following college courses are highly recommended for completion prior to enrollment: BIOL 145, 146, 150.

GENERAL EDUCATION COURSES		Credit Hours
ENG 101	Composition I	3
PSYC 101	Introduction to Psychology	3
SPEC 101	Principles of Speech Communication OR	3
SPEC 114	Interpersonal Communication	
*MATH 110	Mathematics for General Education OR	3
CS 100	Introduction to Computers	

TECHNICAL CORE COURSES		
Radiologic Technology		35-42

REQUIRED COURSES		
BIOL 145	Anatomy-Physiology I	4
BIOL 146	Anatomy-Physiology II	4
Minimum total hours required for degree		65

* Or comparable MATH course.

As indicated in the Trinity Radiography Curriculum Plan, BIOL 145 and 146 may be taken concurrently in the Fall and Spring Semesters of YEAR ONE. However, it is

strongly recommended that BIOL 145 and 146 are taken PRIOR to the core radiography courses at Trinity. BIOL 145 and 146 are prerequisites to YEAR TWO.

The General Education Requirements for the AAS listed above may be completed before, during, or after the Radiography Curriculum courses taken at Trinity. Currently, the AAS degree is strongly recommended but remains an optional choice for the student. A total of 20% of the AAS credits (15 credits) must be completed at Black Hawk College to earn the AAS degree, therefore a student may be required to take additional course(s).

TECHNICAL CORE COURSES		Credit Hours
Certificate awarded by Trinity		62
Optional Associate of Applied Science degree awarded by Black Hawk College		
Minimum of 15 general education credits		74

Occupational Program: Practical Nursing
Black Hawk College's Prefix and Number: 0620 5667
Year of Review: FY2010

	Fiscal Year the Student is Enrolled In at BHC				
	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
Students with a major of Practical Nursing:	195	170	165	155	131
Number transferring to another institution the next fiscal year:	12	10			
Most Frequent Institution Transferred To:	IL Valley, Sauk, SCC	SCC			
Number that graduated from the institution they transferred to:	3	2			
Most Frequent Institution Graduated From:	No duplicates	IL Valley, Robert Morris			
Number that earned a Practical Nursing degree from the institution they transferred to:	2	-			
Most Frequently Earned Degree:	Practical Nursing	-			
Students Earning a Degree from Another Institution After Leaving BHC*:	1,677	1,245			
Number earning a degree from a 4-year institution:	1510	1115			
Number earning a degree from a 2-year institution:	189	135			
Number earning a Practical Nursing degree from another institution:	2	0			
Daytona State College:	1	0			
Sauk Valley Community College:	1	0			
Number that had a transfer major while at Black Hawk College:	0	0			
Most Frequent Transfer Major:	--	-			
Number that had an occupational major while at Black Hawk College:	2	0			
Most Frequent Occupational Major:	Practical Nursing	-			

* -- Earning a degree through the Summer of 2009

Practical Nursing 10th Day Course Capacity Data

Campus	Course	Type	Term	Sections	Maxseats	Actualseats	%Filled
1	BIOL 105S	T	200408	1	30	0	0.00%
1	BIOL 105S	T	200508	1	30	0	0.00%
1	DE 127S	T	200408	1	30	6	20.00%
1	DE 127S	T	200501	1	30	0	0.00%
1	DE 127S	T	200508	1	30	6	20.00%
1	MASG 103	T	200508	1	15	10	66.67%
1	MASG 103	T	200601	1	15	9	60.00%
1	MASG 103	T	200608	1	15	12	80.00%
1	MASG 103	T	200701	1	15	9	60.00%
1	MASG 103	T	200708	1	15	13	86.67%
1	MASG 103	T	200901	1	15	13	86.67%
1	MASG 103	T	201001	1	15	11	73.33%
1	NURS 150	T	200108	1	22	13	59.09%
1	NURS 150	T	200208	1	22	26	118.18%
1	NURS 150	T	200301	1	20	18	90.00%
1	NURS 150	T	200308	1	22	24	109.09%
1	NURS 150	T	200401	1	20	7	35.00%
1	NURS 150	T	200408	1	22	25	113.64%
1	NURS 150	T	200501	1	20	25	125.00%
1	NURS 150	T	200508	2	42	33	78.57%
1	NURS 150	T	200601	1	20	21	105.00%
1	NURS 150	T	200608	1	22	22	100.00%
1	NURS 150	T	200701	2	32	24	75.00%
1	NURS 150	T	200708	1	22	24	109.09%
1	NURS 150	T	200801	2	26	18	69.23%
1	NURS 150	T	200808	1	20	17	85.00%
1	NURS 150	T	200901	1	25	25	100.00%
1	NURS 150	T	201001	2	35	32	91.43%
1	PN 101	T	200108	1	50	36	72.00%
1	PN 101	T	200208	1	50	42	84.00%
1	PN 101	T	200308	1	50	50	100.00%
1	PN 101	T	200508	1	50	50	100.00%
1	PN 101	T	200608	1	50	48	96.00%
1	PN 101	T	200708	1	50	42	84.00%
1	PN 101	T	200808	1	50	44	88.00%
1	PN 101	T	200908	1	50	0	0.00%
1	PN 103	T	200108	1	50	36	72.00%
1	PN 103	T	200208	1	50	49	98.00%
1	PN 103	T	200308	1	50	52	104.00%
1	PN 105	T	200108	1	50	37	74.00%
1	PN 105	T	200208	1	50	46	92.00%
1	PN 105	T	200308	1	50	52	104.00%
1	PN 105	T	200508	1	50	50	100.00%

T = Traditional Sections

W = Online Sections

S = Study Unlimited Sections

Practical Nursing 10th Day Course Capacity Data

Campus	Course	Type	Term	Sections	Maxseats	Actualseats	%Filled
1	PN 105	T	200608	1	50	48	96.00%
1	PN 105	T	200708	1	50	45	90.00%
1	PN 105	T	200808	1	50	45	90.00%
1	PN 105	T	200908	1	50	41	82.00%
1	PN 106	T	200301	1	50	45	90.00%
1	PN 106	T	200401	1	50	43	86.00%
1	PN 106	T	200501	1	70	58	82.86%
1	PN 106	T	200601	1	70	41	58.57%
1	PN 106	T	200701	1	70	43	61.43%
1	PN 106	T	200801	1	70	36	51.43%
1	PN 106	T	200901	1	70	28	40.00%
1	PN 106	T	201001	1	70	37	52.86%
1	PN 108	T	200508	1	50	50	100.00%
1	PN 108	T	200608	1	50	49	98.00%
1	PN 108	T	200708	1	50	46	92.00%
1	PN 108	T	200808	1	50	45	90.00%
1	PN 108	T	200908	1	50	0	0.00%
1	PN 110	T	200108	1	40	16	40.00%
1	PN 110	T	200208	1	30	31	103.33%
1	PN 110	T	200301	2	80	74	92.50%
1	PN 110	T	200308	1	30	30	100.00%
1	PN 110	T	200401	2	80	79	98.75%
1	PN 110	T	200408	1	30	29	96.67%
1	PN 110	T	200501	2	80	75	93.75%
1	PN 110	T	200508	1	50	43	86.00%
1	PN 110	T	200601	2	80	51	63.75%
1	PN 110	T	200608	1	50	45	90.00%
1	PN 110	T	200701	2	80	52	65.00%
1	PN 110	T	200708	1	50	50	100.00%
1	PN 110	T	200801	2	80	70	87.50%
1	PN 110	T	200808	1	50	50	100.00%
1	PN 110	T	200901	2	80	55	68.75%
1	PN 110	T	200908	1	50	51	102.00%
1	PN 110	T	201001	2	80	74	92.50%
1	PN 111	T	200908	6	48	44	91.67%
1	PN 112	T	200908	6	48	45	93.75%
1	PN 113	T	201001	6	48	40	83.33%
1	PN 114	T	201001	6	48	39	81.25%
1	PN 124	T	200301	1	50	42	84.00%
1	PN 124	T	200401	1	50	44	88.00%
1	PN 124	T	200501	1	70	60	85.71%
1	PN 124	T	200601	1	50	41	82.00%
1	PN 124	T	200701	1	50	42	84.00%

T = Traditional Sections

W = Online Sections

S = Study Unlimited Sections

Practical Nursing 10th Day Course Capacity Data

Campus	Course	Type	Term	Sections	Maxseats	Actualseats	%Filled
1	PN 124	T	200801	1	50	39	78.00%
1	PN 124	T	200901	1	50	31	62.00%
1	PN 125	T	200301	1	50	42	84.00%
1	PN 125	T	200401	1	50	45	90.00%
1	PN 125	T	200501	1	70	65	92.86%
1	PN 125	T	200601	1	70	40	57.14%
1	PN 125	T	200701	1	70	43	61.43%
1	PN 125	T	200801	1	70	39	55.71%
1	PN 125	T	200901	1	70	31	44.29%
1	PN 130	T	200108	1	50	36	72.00%
1	PN 130	T	200208	1	50	49	98.00%
1	PN 130	T	200308	1	50	53	106.00%
2	PN 101	T	200108	1	24	11	45.83%
2	PN 101	T	200208	1	20	20	100.00%
2	PN 101	T	200308	1	20	20	100.00%
2	PN 101	T	200408	1	20	19	95.00%
2	PN 101	T	200508	1	20	19	95.00%
2	PN 101	T	200608	1	20	17	85.00%
2	PN 101	T	200708	1	20	15	75.00%
2	PN 101	T	200808	1	20	14	70.00%
2	PN 103	T	200108	1	24	11	45.83%
2	PN 103	T	200208	1	20	21	105.00%
2	PN 103	T	200308	1	20	20	100.00%
2	PN 103	T	200408	1	20	20	100.00%
2	PN 105	T	200108	1	24	11	45.83%
2	PN 105	T	200208	1	20	21	105.00%
2	PN 105	T	200308	1	20	20	100.00%
2	PN 105	T	200408	1	20	19	95.00%
2	PN 105	T	200508	1	20	19	95.00%
2	PN 105	T	200608	1	20	17	85.00%
2	PN 105	T	200708	1	20	17	85.00%
2	PN 105	T	200808	1	20	16	80.00%
2	PN 105	T	200908	1	20	18	90.00%
2	PN 106	T	200301	1	24	19	79.20%
2	PN 106	T	200401	1	24	16	66.67%
2	PN 106	T	200501	1	24	15	62.50%
2	PN 106	T	200601	1	24	14	58.33%
2	PN 106	T	200701	1	24	12	50.00%
2	PN 106	T	200801	1	24	10	41.67%
2	PN 106	T	200901	1	24	14	58.33%
2	PN 106	T	201001	1	24	15	62.50%
2	PN 108	T	200508	1	20	19	95.00%
2	PN 108	T	200608	1	20	17	85.00%

T = Traditional Sections

W = Online Sections

S = Study Unlimited Sections

Practical Nursing 10th Day Course Capacity Data

Campus	Course	Type	Term	Sections	Maxseats	Actualseats	%Filled
2	PN 108	T	200708	1	20	15	75.00%
2	PN 108	T	200808	1	20	16	80.00%
2	PN 110	T	200108	1	30	2	6.67%
2	PN 110	T	200208	1	30	5	16.67%
2	PN 110	T	200301	1	24	25	104.20%
2	PN 110	T	200308	1	30	13	43.33%
2	PN 110	T	200401	2	36	34	94.44%
2	PN 110	T	200408	1	30	20	66.67%
2	PN 110	T	200501	2	36	25	69.44%
2	PN 110	T	200508	1	30	12	40.00%
2	PN 110	T	200601	1	24	17	70.83%
2	PN 110	T	200608	1	20	17	85.00%
2	PN 110	T	200701	3	48	17	35.42%
2	PN 110	T	200708	1	20	17	85.00%
2	PN 110	T	200801	3	48	17	35.42%
2	PN 110	T	200808	1	20	14	70.00%
2	PN 110	T	200901	1	24	11	45.83%
2	PN 110	T	200908	1	20	18	90.00%
2	PN 110	T	201001	2	36	20	55.56%
2	PN 111	T	200908	2	16	16	100.00%
2	PN 112	T	200908	2	16	19	118.75%
2	PN 113	T	201001	2	16	14	87.50%
2	PN 114	T	201001	2	16	14	87.50%
2	PN 124	T	200301	1	24	18	75.00%
2	PN 124	T	200401	1	24	16	66.67%
2	PN 124	T	200501	1	24	15	62.50%
2	PN 124	T	200601	1	24	14	58.33%
2	PN 124	T	200701	1	24	12	50.00%
2	PN 124	T	200801	1	24	11	45.83%
2	PN 124	T	200901	1	24	14	58.33%
2	PN 125	T	200301	1	24	19	79.20%
2	PN 125	T	200401	1	24	16	66.67%
2	PN 125	T	200501	1	24	17	70.83%
2	PN 125	T	200601	1	24	16	66.67%
2	PN 125	T	200701	1	24	12	50.00%
2	PN 125	T	200801	1	24	10	41.67%
2	PN 125	T	200901	1	24	14	58.33%
2	PN 130	T	200108	1	24	11	45.83%
2	PN 130	T	200208	1	20	21	105.00%
2	PN 130	T	200308	1	20	20	100.00%
2	PN 130	T	200408	1	20	19	95.00%

T = Traditional Sections

W = Online Sections

S = Study Unlimited Sections

Practical Nursing Grade Distribution Data

SUBJ	CRSE	Term	# of Sect.	# of A's	# of B's	# of C's	# of D's	# of F's	# of P's	# of W's	# of X's	A,B,C,D,F,P,W & X	A,B,C,D,F & P	Retention Rate	A,B,C & P	Success Rate
DE	127S	200608	1	2	1	0	0	0	0	1	0	4	3	75.00%	3	100.00%
DE	127S	200708	1	4	1	0	0	0	0	1	0	6	5	83.33%	5	100.00%
DE	127S	200801	1	0	1	0	0	0	0	0	0	1	1	100.00%	1	100.00%
DE	127S	200808	1	1	0	0	0	1	0	0	0	2	2	100.00%	1	50.00%
DE	127S	200901	1	0	1	1	3	0	0	0	0	5	5	100.00%	2	40.00%
MASG	103	200608	1	2	5	1	0	0	0	3	0	11	8	72.73%	8	100.00%
MASG	103	200701	1	6	0	0	1	0	0	1	0	8	7	87.50%	6	85.71%
MASG	103	200708	1	0	0	0	0	0	0	3	0	3	0	0.00%	0	#DIV/0!
MASG	103	200801	1	4	2	2	0	0	0	0	0	8	8	100.00%	8	100.00%
MASG	103	200901	1	5	3	2	2	0	0	1	0	13	12	92.31%	10	83.33%
NURS	150	200608	1	0	0	0	0	0	22	0	0	22	22	100.00%	22	100.00%
NURS	150	200701	2	0	0	0	0	0	24	0	0	24	24	100.00%	24	100.00%
NURS	150	200708	1	0	0	0	0	0	23	0	0	23	23	100.00%	23	100.00%
NURS	150	200801	2	0	0	0	0	0	18	1	0	19	18	94.74%	18	100.00%
NURS	150	200808	1	0	0	0	0	0	16	0	0	16	16	100.00%	16	100.00%
NURS	150	200901	1	0	0	0	0	0	25	0	0	25	25	100.00%	25	100.00%
PN	101	200608	2	0	22	36	0	0	0	3	4	65	58	89.23%	58	100.00%
PN	101	200708	2	0	25	25	0	0	0	1	6	57	50	87.72%	50	100.00%
PN	101	200808	2	0	20	29	0	0	0	0	8	57	49	85.96%	49	100.00%
PN	105	200608	2	3	25	21	0	0	0	4	7	60	49	81.67%	49	100.00%
PN	105	200708	2	3	24	20	0	0	0	7	7	61	47	77.05%	47	100.00%
PN	105	200808	2	0	23	27	0	0	0	4	6	60	50	83.33%	50	100.00%
PN	106	200701	2	3	34	16	0	0	0	4	0	57	53	92.98%	53	100.00%
PN	106	200801	2	5	24	16	0	0	0	2	0	47	45	95.74%	45	100.00%
PN	106	200901	2	3	22	14	0	0	0	2	2	43	39	90.70%	39	100.00%
PN	108	200608	2	0	16	33	0	0	0	4	6	59	49	83.05%	49	100.00%
PN	108	200708	2	0	26	21	0	0	0	2	3	52	47	90.38%	47	100.00%
PN	108	200808	2	0	16	26	0	0	0	8	8	58	42	72.41%	42	100.00%
PN	110	200608	2	12	13	11	0	4	0	22	0	62	40	64.52%	36	90.00%

Practical Nursing Grade Distribution Data

SUBJ	CRSE	Term	# of Sect.	# of A's	# of B's	# of C's	# of D's	# of F's	# of P's	# of W's	# of X's	A,B,C,D,F,P,W & X	A,B,C,D,F & P	Retention Rate	A,B,C & P	Success Rate
PN	110	200701	5	16	11	12	0	0	0	11	9	59	39	66.10%	39	100.00%
PN	110	200708	2	12	27	14	0	0	0	8	2	63	53	84.13%	53	100.00%
PN	110	200801	5	6	21	26	0	0	0	23	10	86	53	61.63%	53	100.00%
PN	110	200808	2	16	18	8	0	0	0	8	16	66	42	63.64%	42	100.00%
PN	110	200901	3	16	17	12	0	0	0	13	8	66	45	68.18%	45	100.00%
PN	124	200701	2	0	31	19	0	0	0	0	1	51	50	98.04%	50	100.00%
PN	124	200801	2	7	27	10	0	0	0	0	0	44	44	100.00%	44	100.00%
PN	124	200901	2	2	33	9	0	0	0	0	0	44	44	100.00%	44	100.00%
PN	125	200701	2	1	17	33	0	0	0	4	2	57	51	89.47%	51	100.00%
PN	125	200801	2	1	20	22	0	0	0	2	4	49	43	87.76%	43	100.00%
PN	125	200901	2	0	23	21	0	0	0	1	0	45	44	97.78%	44	100.00%

Prefix	Number	Course Master File.Title	PCS	CIP	PreK2000	Curriculum Prefix	Curriculum Number	Curriculum Master File.Title	Curriculum Master File.Status	Course Master File.Status	Begin Date	End Date	Fund Level
DE	127S	HEAD & NECK ANATOMY	12	260403	260403	0623	5671	DENTAL ASSISTING	A	A	8/26/2004		1
GMAS	523	BASIC PHARMACOLOGY	16	261001		VOSK	1614	VOC SKILLS IN BUSINESS OCC	A	A	3/1/2008		1
MASG	103	HUMAN ANATOMY/PHYSIOLOGY	12	260403	260403	0620	5588	MASSAGE THERAPY AND BODYWORK PROGRAM	A	A	9/16/2005		1
PN	105	PHARMACOLOGY IN PRACTICAL NURS I	12	261001	261001	0620	5667	PRACTICAL NURSING	A	A	5/1/1994		1
PN	106	PHARMACOLOGY IN PRACTICAL NURS II	12	261001	261001	0620	5667	PRACTICAL NURSING	A	A	5/1/1994		1
PN	108	CARE OF THE OLDER ADULT	12	511613	511613	0620	5667	PRACTICAL NURSING	A	A	8/1/2004		4
PN	110	BASIC ANATOMY AND PHYSIOLOGY	12	260403		0620	5667	PRACTICAL NURSING	A	A	1/11/2008		1
PN	111	FOUNDATIOINS OF PRACTICAL NURS	12	511613		0620	5667	PRACTICAL NURSING	A	A	8/21/2009		4
PN	112	OLDER ADULT NURSING	12	511613		0620	5667	PRACTICAL NURSING	A	A	8/21/2009		4
PN	113	ADULT HEALTH NURSING	12	511613		0620	5667	PRACTICAL NURSING	A	A	8/21/2009		4
PN	114	INTERGENERATIONAL NURSING	12	511613		0620	5667	PRACTICAL NURSING	A	A	8/21/2009		4
PN	124	FAMILY NURSING	12	511613	511613	0620	5667	PRACTICAL NURSING	A	A	5/1/1994		4
BIOL	105S	INTRODUCTION TO ANATOMY	12	260403	260403	0620	5538	PHARMACY TECHNICIAN	W	A	8/1/1996		1
NURS	150	PHARMACOLOGY CALCULATIONS	12	261001	261001	0620	5055	NURSING ASSOCIATE DEGREE	W	A	5/1/1994		1
NURS	210	PHARMACOLOGY	12	261001	261001	0620	5055	NURSING ASSOCIATE DEGREE	W	A	5/1/1994		1
PN	101	FUNDAMENTALS OF PRACTICAL NURS	12	511613	511613	0620	5567	PRACTICAL NURSING	W	A	5/1/1994		4
PN	103	GERIATRIC NURSING	12	511613	511613	0620	5567	PRACTICAL NURSING	W	A	5/1/1994		4
PN	125	MEDICAL-SURGICAL NURSING	12	511613	511613	0620	5567	PRACTICAL NURSING	W	A	5/1/1994		4
PN	130	MENTAL HEALTH NURSING	12	511613	511613	0620	5567	PRACTICAL NURSING	W	A	5/1/1994		4

ICCB ACCOUNTABILITY AND PROGRAM REVIEW REPORT

Career and Technical Education Programs

College Name: Black Hawk College 5-digit College Number: 50301 Date: FY2010
 CIP Code Category and Number: Practical Nursing
(12: 260403, 261001, 511613; 16: 260403, 261001, 511613)

CREDIT HOUR GENERATION (Based on the CIP Codes listed above)

PCS-12	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Credit Hours	1,458	1,572	2,031	1,410	1,392	1,494	1,849
% Change	--	7.82%	29.20%	-30.58%	-1.28%	7.33%	23.76%

PCS-16	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Credit Hours	--	--	--	--	--	--	--
% Change	--	--	--	--	--	--	--

Source: Unit Cost Analysis in the ICCB's Unit Cost Report. Data is summarized from BHC's Unit Cost Report.

UNIT COST ANALYSIS (Cost to provide one credit hour instruction to one student)

PCS-12	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Departmental	147.87	167.57	153.78	169.68	195.91	210.16	223.10
Peer Group	321.21	297.67	250.14	284.57	316.19	314.68	318.67
State Average	291.48	289.04	266.56	274.87	268.02	278.40	N/A

PCS-16	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Departmental	--	--	--	--	--	--	--
Peer Group	--	--	--	--	--	363.02	--
State Average	178.44	--	143.56	136.82	137.46	363.02	N/A

Source: Unit Cost Analysis in the ICCB's Unit Cost Report. Data is summarized from BHC's Unit Cost Report.

REVENUE-TO-COST RATIO (Based on Curriculum Review analysis)

Practical Nursing courses are offered in the Licensed Practical Nursing (1314) department. That department's revenue-to-cost ratios are listed below.

	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Revenue-to-Cost Ratio: QC	1.67	1.65	2.01	2.25	1.64	1.44	1.48
Revenue-to-Cost Ratio: East	3.76	3.67	4.49	2.21	2.14	2.08	1.70

Source: Curriculum Review Data Sheets via unit cost data for Licensed Practical Nursing (1314)

SECOND SEMESTER SUGGESTED COURSES

BIOL 146	Anatomy and Physiology II	4
PSYC 101	Introduction to Psychology	3
PTA 201	Kinesiology	4
PTA 203	Pathology	2
PTA 204	Practicum I	3
PTA 207	Massage	1

THIRD SEMESTER SUGGESTED COURSES

PSYC 200	Human Growth and Development	3
PTA 205	Physical Therapy Science	2
PTA 208	Therapeutic Exercise I	3
PTA 214	Practicum II	3
SPEC 114	Interpersonal Communication	3

FOURTH SEMESTER SUGGESTED COURSES

MATH 108	Statistics for General Education OR	3
CS 100	Introduction to Computers	
PTA 209	Therapeutic Exercise II	4
PTA 213	Physical Agents II	3
PTA 290	Clinical Seminar	2
SPEC 175	Intercultural Communication	3

FIFTH SEMESTER SUGGESTED COURSES

PTA 280	Clinical Internship I	4
PTA 281	Clinical Internship II	4

Minimum total hours required for degree 72

Upon completion of this course of study, students will be eligible to take the board examination to become a licensed Physical Therapist Assistant. (The student is bound by the Illinois Physical Therapy Act: Paragraph 4257/Section 7 and Paragraph 4258.1/Section 8.1).

Practical Nursing

Certificate Code 5666

Contact Persons: QC Campus, Sally Flesch, Ext. 5392, Rm. 3-153, Nan Reddy, Ext. 5161, Rm. 1-220; East Campus, Wendy Smith, Ext. 1713, Rm. A-246

The curriculum in Practical Nursing is career-oriented and the applicant must meet the following requirements for admission.

- High school graduation or equivalent
- Physical examination is required prior to beginning clinical practice
- Student must achieve a grade of "C" or above in all courses to continue in the program

Upon completion of this course of study, the student may be eligible to take the examination to become a licensed practical nurse in Illinois.

Licensed practical nurses are employed in hospitals, nursing homes, physicians' offices, clinics, and a number of community agencies.

PROGRAM PREREQUISITES

MATH 080	Basic Mathematical Skills OR	3
	Appropriate COMPASS test score	
ENG 101	Composition I OR	3
COMM 100	Communication Skills	
BIOL 145	Anatomy-Physiology I OR	3-4
PN 110	Anatomy and Physiology	

FIRST SEMESTER SUGGESTED COURSES

PN 101	Fundamentals of Practical Nursing	6
PNC 101	Clinical Fundamentals	2
PN 105	Pharmacology in Practical Nursing I	1
PN 108	Care of the Older Adult	6
PNC 108	Care of the Older Adults Clinical	2

SECOND SEMESTER SUGGESTED COURSES

PN 106	Pharmacology in Practical Nursing II	1
PN 124	Family Nursing	6
PNC 124	Clinical Family Nursing	2
PN 125	Medical-Surgical Nursing	6
PNC 125	Medical-Surgical Nursing Clinical	2

Minimum total hours required for certificate 40

Completion of the Practical Nursing program does not automatically guarantee a graduate the right to take the National Council Licensing Examination or to become licensed as a practical nurse. The student is bound by the Illinois Nursing Act Section 9 and Section 15.

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

Radiologic Technology

Associate in Applied Science Code 5071

Contact Persons: QC Campus, Nelson Lay, Ext. 5386, RM. 3-352; Student Services, Trinity College of Radiography, 779-7750

Black Hawk College offers an Associate in Applied Science degree completion program to persons completing an approved Radiologic Sciences program of study. A wide variety of opportunities exists for persons entering the medical imaging profession including general and specialized medical imaging, management, education and sales.

Enrollment in this program is limited and specific requirements must be met. Students are admitted based upon date of application and completion of prerequisite courses. Contact the Trinity Medical Center's School of Radiography early to facilitate planning.

The following college courses are highly recommended for completion prior to enrollment: BIOL 145, 146, 150.

Black Hawk College – Academic Planning Checklist

Practical Nursing

Certificate Code 5666

Name: _____

Date: _____

General Education Courses			
Communications			
☐ ENG 101 – Composition I OR ☐ COMM 100 – Communication Skills			
Program Requirements			
Courses		Semester taken	Grade
☐ MATH 080 – Basic Mathematical Skills OR Appropriate COMPASS test score	3	_____	_____
☐ BIOL 145 – Anatomy-Physiology I OR PN 110 – Anatomy and Physiology	3-4	_____	_____
☐ PN 101 – Fundamentals of Practical Nursing	6	_____	_____
☐ PN 105 – Pharmacology in Practical Nursing I	1	_____	_____
☐ PN 106 – Pharmacology in Practical Nursing II	1	_____	_____
☐ PN 108 – Care of the Older Adult	6	_____	_____
☐ PN 124 – Family Nursing	6	_____	_____
☐ PN 125 – Medical-Surgical Nursing	6	_____	_____
☐ PNC 101 – Clinical Fundamentals	2	_____	_____
☐ PNC 108 – Care of the Older Adults Clinical	2	_____	_____
☐ PNC 124 – Clinical Family Nursing	2	_____	_____
☐ PNC 125 – Medical-Surgical Nursing Clinical	2	_____	_____

Completion of the Practical Nursing program does not automatically guarantee a graduate the right to take the National Council Licensing Examination or to become licensed as a practical nurse. The student is bound by the Illinois Nursing Act Section 9 and Section 15.



Practical Nursing: Certificate Code: 5666

This certificate is offered at the Quad-Cities Campus and the East Campus for the full-time student.

Description

The Practical Nursing certificate is offered through the Nursing Allied Health and HPE department. All of the fundamental duties of the practical nurse are taught in this program. Functions of the practical nurse include assisting the doctor or registered nurse. Practical nurses perform many skilled tasks and are responsible for direct patient care.

They utilize effective communications techniques and teach others how to prevent illness and promote health.

Job opportunities include hospitals, nursing homes, physicians' offices, clinics, and community agencies.

CURRICULUM PLAN

PROGRAM PREREQUISITES

MATH 080	Basic Mathematical Skills	OR	2
ASSET Numerical Skills score of 44 or above	OR		
COMPASS pre-Algebra score of 55 or better			
ENG 101	OR	3	
COMM 100	Communication Skills		
PN 110 or BIOL 145	Anatomy and Physiology	OR	3
or Biol 146		—	
Total		9	

SECOND SEMESTER SUGGESTED COURSES

PN 106	Pharmacology for Practical Nursing	1
PN 124	Family Nursing	6
PNC 124	Clinical Family Nursing	2
PN 125	Medical-Surgical Nursing	6
PNC 125	Medical-Surgical Nursing Clinical	<u>2</u>
Total		17
Minimum total hours required for certificate		40

FIRST SEMESTER SUGGESTED COURSES

PN 101	Fundamentals of Practical Nursing	6
PNC 101	Clinical Fundamentals	2
PN 105	Basic Pharmacology for Practical Nursing	1
PN 108	Care of the Older Adult	6
PNC 108	Care of the Older Adult Clinical	<u>2</u>
Total		17

Students should always consult with an academic advisor in choosing courses best suited to their needs and abilities. Students must achieve a grade of "C" or above in all courses to continue in the program.

The program will begin in August of each year. Students apply in January. Prerequisites listed for each course must have been successfully completed before enrolling for that course.

Completion of the Practical Nursing program does not automatically guarantee a graduate the right to take the National Council Licensing Examination or to become licensed as a practical nurse. The student is bound by the Illinois Nursing Act, Section 9 and Section 15.

Approval:

The Practical Nursing program is approved by the Illinois Department of Professional Regulation.

Admission Requirements

- High school graduate or GED
- Physical examination and immunizations required for clinical practicum.

Employment Opportunities

Nationally, there is still a nursing shortage. In the Quad-Cities area, practical nurses will begin employment at a salary range of \$24,000 to \$32,000 with differential increments for evening and night work. Salary will vary in each facility according to responsibility.

Faculty

The practical nursing classes will be taught by registered nurses who have a Bachelor of Science degree in nursing. They have work experience in various nursing-specialty areas.

Facilities

Black Hawk College's classrooms are modern and well-equipped to meet the instructional needs of the students.

A 5-bed health career practice laboratory will be utilized for the instruction of basic skills. Distance learning technology is utilized in this program.

Enrollment

Prerequisite courses of MATH 080 and COMM 100 and PN 110 are usually available fall, spring, and summer sessions. The practical nursing courses are sequential and begin only in the fall semester. Successful completion of prerequisite courses is necessary prior to being admitted to the practical nursing program.

Additional Sources of Information

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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. Coordinator for compliance is located in Building 1, Balcony.

If you will need accommodations due to a disability, please contact the Coordinator of Student Accommodations at (309) 796-5949 or (TTY) 796-5903.

Students, faculty, and staff at Black Hawk College participate in a variety of activities designed to assess and improve student learning and to bring about institutional change. Examples of such activities may include placement testing, surveys, collecting random samples of student work, exit testing, and portfolio evaluation.

4/08 2nd revision