

LANSING COMMUNITY COLLEGE

CURRICULUM GUIDE

Nursing, RN Option
Associate in Applied Science Degree

Curriculum Code: 0222 (Effective Fall 2009 – Spring 2012)

The Nursing Program at Lansing Community College is nationally accredited by the National League for Nursing Accrediting Commission (NLNAC) and is approved by the Michigan Board of Nursing. It implements the career ladder concept. The registered nurse program is offered in a full-time or part-time sequence. There are specific prerequisites required for entry into the program. Building on these prerequisites, a student completing the first year receives a certificate of achievement and is eligible to take a national examination for Practical Nurse (PN). A student successfully completing the second year will receive an associate degree in applied science and is eligible to take the national examination for Registered Nurse (RN). A current LPN, licensed paramedic, or respiratory therapist may gain entry into the second year of the associate degree RN program as an advanced standing student through the Fast Track RN Completion Program. An accelerated option for students with a bachelor's degree is also available.

The Registered Nurse (RN) Program prepares the individual to care for clients of all ages in a variety of health care settings. As an essential member of the health care team, the RN is responsible for developing, implementing and evaluating a plan of care for clients. The RN is required to assist clients in achieving their health goals through effective communication, decision making, problem-solving, management and technological skills. Registered nurses work in hospitals, clinics, offices, nursing homes, and home health care settings, in addition to schools, research facilities, and community agencies. The education and scope of practice of the RN is determined by state law. The student must successfully complete this program and the National Council Licensing Examination-Registered Nurse (NCLEX-RN) to practice as a registered nurse.

This is a selective admission program. In order to be considered as a candidate for this program, students must meet basic admission requirements beyond those required for admission to the college. Many of the courses for this program are open only to students officially admitted to the Nursing Program.

PREREQUISITES

Students should see *Course Descriptions* or *Course Offerings* for course prerequisite information. See the *Assessment and Placement Testing* section for skills assessment and advising information.

INFORMATION

The admission and/or graduation requirements for this program may change each academic year. **The program requirements below apply only to those students who have been admitted to the program for the 2009/2010 academic year.** For the most recent and complete information, interested students should contact the Admissions Office, Gannon Building, Room 203, telephone number (517) 483-1254 or the Nursing Careers Department, Health and Human Services Building, Room 108, telephone number (517) 483-1410 (Website: www.lcc.edu/nursing/).

REQUIREMENTS FOR ADMISSION TO THE NURSING PROGRAM, PN AND RN OPTIONS

For current information about admission requirements, students must contact the Admissions Office, Gannon Building, Room 203, telephone number (517) 483-1254.

REQUIREMENTS (See Note 1)		TOTAL: 43 CREDITS
CODE	TITLE	CREDIT HOURS
BIOL 201	Human Anatomy	4
BIOL 202	Human Physiology	4
BIOL 203	Microbiology (See Note 2)	3
NURS 200	Pharmacology – Nursing (See Note 3)	3
NURS 260	Mental Hlth/Leadership Nursing	5
NURS 265	Pediatric Nursing Care	5
NURS 280	Advanced Chronic Nursing Care	5
NURS 285	Advanced Acute Nursing Care	5
PFWH 163	Healthy Lifestyles	2
PSYC 200	Introduction to Psychology	4
PSYC 205	Human Growth and Development	3

LIMITED CHOICE REQUIREMENTS **TOTAL: 29–33 CREDITS**
 Complete the indicated number of credits from **EACH CHOICE** listed below.

CHOICE 1: General Education Core Areas **9–12 Credits**

(See *General Education Core Requirements* for information on how to fulfill these requirements.
 Core area proficiency exams, where appropriate, are available for each core area.)

Communication Core Area	3–4
Global Perspectives and Diversity Core Area	3–4
Mathematics Core Area (See Note 4)	0
Science Core Area (See Note 5)	0
Writing Core Area (See Note 6)	3–4

CHOICE 2: Nursing Program Areas (Choose one subchoice) **20–21 Credits**

(Nursing students will select either Subchoice 2A, 2B, 2C, or 2D to satisfy the first year requirements of the Nursing, RN Option Associate in Applied Science Degree.)

Subchoice 2A: Full-Time Sequence

NURS 150	Fundamentals Nurse Care I & II	9
NURS 160	Acute Nursing Care	6
NURS 165	Maternity Nursing Care	4
NURS 166	PN Role in Long-term Care	1

Subchoice 2B: Part-Time Sequence

NURS 151	Fundamentals in Nursing Care I	5
NURS 152	Fundamentals Nursing Care II	4
NURS 160	Acute Nursing Care	6
NURS 165	Maternity Nursing Care	4
NURS 166	PN Role in Long-term Care	1

Subchoice 2C: Fast Track Sequence (See Note 7)

	LPN, Paramedic, or Respiratory Therapist License or Certification	15
NURS 210	Transition to RN Program	6

Subchoice 2D: Accelerated Sequence (See Note 8)

NURS 151	Fundamentals in Nursing Care I	5
NURS 152	Fundamentals in Nursing Care II	4
NURS 160	Acute Nursing Care	6
NURS 165	Maternity Nursing Care	4
NURS 166	PN Role in Long-term Care	1

MINIMUM TOTAL **72**

NOTES:

1. Current Basic Cardiac Support Certification (BLS) is required throughout the program (EMSB 102 or EMSB 103 or American Heart Association/Health Care Provider or American Red Cross/Professional Rescuer).
2. Although not required for the associate degree, BIOL 204 is strongly recommended to be taken concurrently with BIOL 203. It will be required for nurses who continue on to a four-year university.
3. NURS 200 may be taken up to two years prior to admission into the program. It may also be taken concurrently with NURS 150 or NURS 151 for students in the full-time or part-time programs.
4. Students meeting Phase I admission requirements for the Nursing Program have met the Math Core requirement for this curriculum.
5. Students completing "REQUIREMENTS" have fulfilled the requirements for this Core area.
6. Students anticipating transfer to a four-year program should select WRIT 121, WRIT 122, WRIT 131, WRIT 132, ENGL 122, or ENGL 132.
7. LPNs, certified (state or national) EMT-Paramedics, or Registered Respiratory Therapists may qualify for this subchoice. Students should contact the Nursing Careers Department at (517) 483-1410 for information.
8. Students holding a bachelor's degree may qualify for this subchoice.
9. All courses in this curriculum must be completed with a grade of 2.5 or better to graduate with the exception of (1) MATH 112, (2) the Communication Core Area course, and (3) the Global Perspectives and Diversity Core Area course, all three of which must be completed with a grade of 2.0 or better or proficiency exam.

SUGGESTED COURSE SEQUENCE**Subchoice 2A: Full-Time Sequence**

Courses listed in Semester I below must be completed prior to admission to the Nursing Program as part of the Phase I requirements for admission. MATH 112 – Intermediate Algebra is required for admission and may be waived by successfully passing a proficiency exam. Although students are accepted to the program in March, they will be assigned to begin Semester II in either fall or spring semester. A student may not begin a new semester until she or he has successfully completed all of the courses listed in the previous sequenced semester with the grade requirements in Note 9. Some courses may be completed before the designated semester, typically non-nursing courses. NURS200 is the only NURS-prefix course in the full-time program that is offered summer semester.

I	II	III	IV
BIOL 201	BIOL 202	NURS 160	BIOL 203
MATH 112	NURS 150	NURS 165	NURS 260
or proficiency	NURS 200	NURS 166	NURS 265
PFHW 163		PSYC 205	
PSYC 200			
WRIT Core			
V			
NURS 280			
NURS 285			
Lim. Ch.			
Lim. Ch.			

Subchoice 2B: Part-Time Sequence

Courses listed in Semester I below must be completed prior to admission to the Nursing Program as part of the Phase I requirements for admission. MATH 112 – Intermediate Algebra is required for admission and may be waived by successfully passing a proficiency exam. Students are accepted to the program in March and will begin Semester II in fall semester. A student may not begin a new semester until she or he has successfully completed all of the courses listed in the previous sequenced semester with the grade requirements in Note 9. Some courses may be completed before the designated semester, typically non-nursing courses. The part-time program requires that NURS courses be taken in fall, spring, and summer semesters.

I	II	III	IV
BIOL 201 MATH 112 or proficiency PFHW 163 PSYC 200 WRIT Core	BIOL 202 NURS 151 NURS 200	NURS 152	NURS 165 PSYC 205
V	VI	VII	VIII
NURS 160 NURS 166	BIOL 203 NURS 260	NURS 265	NURS 280
IX			
NURS 285 Lim. Ch. Lim. Ch.			

Subchoice 2C: Fast Track Sequence

Courses listed in Semesters I and II below must be completed prior to admission to the Nursing Program as part of the Phase I requirements for admission. MATH 112 – Intermediate Algebra is required for admission and may be waived by successfully passing a proficiency exam. Students are accepted to the program in March or April and will begin Semester III in the summer semester. A student may not begin a new semester until she or he has successfully completed all of the courses listed in the previous sequenced semester with the grade requirements in Note 9. Some courses may be completed before the designated semester, typically non-nursing courses.

I	II	III	IV
BIOL 201 MATH 112 or proficiency PFHW 163 PSYC 200 WRIT Core	BIOL 202 NURS 200 PSYC 205	NURS 210	BIOL 203 NURS 260 NURS 265
V			
NURS 280 NURS 285 Lim. Ch. Lim. Ch.			

Subchoice 2D: Accelerated Sequence

Students holding a bachelor's degree must have met or completed the prerequisite requirements listed below prior to admission to the Nursing Program. The accelerated program requires that NURS courses be taken over a period of 14 months and includes online methodology and face-to-face instruction. A student may not begin a new semester until she or he has successfully completed all of the courses listed in the previous sequenced semester with the grade requirements in Note 9.

Prerequisite Requirements

BIOL 201	NURS 200	Lim.Ch.1
BIOL 202	PFWH 163	Lim.Ch.1
BIOL 203	PSYC 200	Lim.Ch.1
MATH 112 or proficiency	PSYC 205	

Program Requirements

I	II	III	IV
NURS 151	NURS 160	NURS 260	NURS 280
NURS 152	NURS 165	NURS 265	NURS 285
	NURS 166		