



2011 - 2012
Career and Technical Programs

Health Professions Division
541.463.5617

lanecc.edu

Nursing/ Practical Nursing/ Practical Nursing Bridge

Two-Year Associate of Applied Science Degree
One-Year Certificate of Completion

Purpose To prepare the graduate to practice as an associate degree registered nurse, to be eligible to take the National Council Licensure Examination (NCLEX)-RN. Acceptance to the program allows for co-admission to Lane Community College and Oregon Health Sciences University nursing programs.

Learning Outcomes Nursing care competencies recognize that a competent nurse provides safe care across the lifespan directed toward the goals of helping clients (individuals, families or communities) promote health, recover from acute illness and/or manage a chronic illness and support a peaceful and comfortable death. As a member of the Oregon Consortium for Nursing Education the Lane Nursing curriculum supports the following nursing competencies. A competent nurse:

- bases personal and professional actions on a set of shared core nursing values.
- develops insight through reflection, self-analysis and self-care.
- engages in self-directed learning.
- demonstrates leadership in nursing and healthcare.
- collaborates as part of a health care team.
- practices relationship-centered care.
- makes sound clinical judgments.
- uses the best available evidence.

Employment Trends

- Lane County - 129 openings annually, projected through 2018
- Statewide - 1,272 openings annually, projected through 2018

Wages

- Lane County - Average hourly wage is \$35.51 and annual salary is \$73,818
- Statewide - Average hourly wage is \$35.62 and annual salary is \$73,961

Costs in Addition to Tuition (estimate)*

Lab equipment fees and course fees for both years	\$440
Uniform, shoes, stethoscope (minimum of one), etc.....	\$75
Books: first year + second year	\$1400
Personal Health Insurance—required	varies
Criminal background check—required	\$125
Physical and Immunizations	varies
RN Licensure exam second year.....	\$300

In addition to tuition, nursing students pay a differential fee for some courses. These and other course fees may change during the year - see the online credit class schedule for current fees assigned to courses. The annual differential fees (not including tuition) are estimated at:

First Year	\$5,113
Second Year	\$4,998

Nursing students assume responsibility for their own uniforms, books, room and board, parking and transportation to and from clinical facilities.

* Subject to change without notice.

Admission Information

Program website: lanecc.edu/hp/nursing/

Application Website: lanecc.edu/hp/nursing/admissions.htm

Oregon residency required

Prerequisites required prior to beginning of program

- Courses - See Prerequisite Courses for Program Admission
- Other - Immunizations, drug testing, criminal background check required. Information pertaining to criminal background checks and disqualifying crimes can be found at the Oregon Board of Nursing: arcweb.sos.state.or.us/rules/OARS_800/OAR_851/851_045.html

Accreditation Oregon State Board of Nursing (OSBN) 17938 SW Upper Boones Ferry Rd, Portland, OR, 971673-0685, www.oregon.gov/OSBN. LCC is a member of the Oregon Consortium for Nursing Education (OCNE) and offers a competency-based curriculum jointly developed by nursing faculties from eight community colleges and OHSU consortium partners.

Cooperative Education Co-op offers additional nursing work experience off-campus for college credit and a grade. Co-op may be taken as an optional elective any of the last five terms of the program. Contact Jennifer Tavernier, Nursing Co-op Coordinator, Bldg. 30, Rm 203, 541.463.5637, tavernierj@lanecc.edu

Academic Advising/Counseling For assistance with meeting application or program requirements contact Counseling and Advising in Building 1 room 103 or E-mail NursingProgram@lanecc.edu with your specific questions. An online Academic Advising resource can be found by going to lanecc.edu/. Choose the "Moodle" link and in search of courses type in Nursing and select Academic Advising Resources for nursing.

Program Coordinator Patricia Tully, RN, MS - tullyt@lanecc.edu
541.463.5754

Prerequisite Courses for Program Application To be eligible to apply a minimum of 30 credits must be completed by application deadline and include MTH95 or higher level math and BI231 Human Anatomy and Physiology 1.

Prerequisite Courses for Program Enrollment (45 credits must be completed prior to beginning program)

BI 231 Human Anatomy and Physiology 1 * _{G,1,4}	4
Note: see BI 231 course description for required prerequisites.	
BI 232 Human Anatomy and Physiology 2 * _{G,1,4}	4
BI 233 Human Anatomy and Physiology 3 * _{G,1,4}	4
FN 225 Nutrition _{G,1}	4
Human Development course, choice of:	3-6

Nursing/Practical Nursing

PSY 215 Lifespan Developmental Psychology * _{G,1}	
or	
(PSY 235 Human Development 1 * _{G,1} and	
PSY 236 Human Development 2 * _{G,1,5})	
or	
(HDFS 226 Child Development * _{G,1} and	
PSY 236 Human Development 2 * _{G,1})	
MTH 095 Intermediate Algebra or higher, or	
competency testing *	4-5
WR 121 Introduction to Academic Writing * _{G,1,2}	4
WR 122 Composition: Argument, Style and	
Research * _{G,1,2}	4
Social Science/Human Relations Requirement _{G,R,1}	3
Any college level 100 or 200 transferable non-studio	
humanities, social science or science electives	3-6

Students must be enrolled in the Nursing Program to register for any NRS classes.

First Year	Fall
NRS 110A Foundations of Nursing –	
Health Promotion * _{1,G}	4
NRS 110B Foundations of Nursing – Health Promotion	
Clinical Lab*	5
BI 234 Introductory Microbiology * _{1,4,G}	4
Biology with genetics:	3-4
BI 112 + BI 233 or	
BI 112 + BI 102G or	
BI 101F + BI 233 or	
BI 211 + BI 233 or	
BI 101K + BI 233 or	
BI 101K + BI 102G	

Total Credits 16-17

	Winter
NRS 111A Foundations of Nursing in	
Chronic Illness 1 * _{G,1}	2
NRS 111B Foundations of Nursing in	
Chronic Illness Lab (pass/no pass) *	4
NRS 230 Clinical Pharmacology 1 * _{G,1}	3
NRS 232 Pathophysiology Processes 1 * _{G,1}	3
Choice of:	3-4
WR 123 Composition: Research * _{1,3,4,G}	
WR 227 Technical Writing * _{3,4,G}	
Elective:	
NRS 280 Co-op Ed: Nursing	(2)

Total Credits 15-16

	Spring
NRS 112A Foundations of Nursing in	
Acute Care 1 * _{G,1}	2
NRS 112B Foundations of Nursing in Acute Care 1	
Clinical Lab*	4
NRS 231 Clinical Pharmacology 2 * _{G,1}	3
NRS 233 Pathophysiology Processes 2 * _{G,1}	3
Social Science/Human Relations requirement _{1,G,R}	3-4
Elective:	
NRS 280 Co-op Ed: Nursing	(2)

Total Credits 15-16

Second Year	Fall
NRS 221A Nursing in Chronic Illness 2	
and End-of-Life * _{G,1}	4
NRS 221B Nursing in Chronic Illness 2	
and End-of-Life Lab*	5
Arts and Letters, Social or Natural Science	
electives * _{G,1}	6
(required for BS, not for AAS)	
Elective:	

NRS 280 Co-op Ed: Nursing	(2)
Total Credits	9-15

	Winter
NRS 224A Integrative Practicum 1 * _{G,1}	2
NRS 224B Integrative Practicum 1	
Clinical Lab (pass/no pass) *	7
Arts and Letters, Social or Natural Science	
electives * _{G,1}	6
(required for BS, not for AAS)	

Total Credits 15-17

	Spring
NRS 224A Integrative Practicum 1 * _{G,1}	2
NRS 224B Integrative Practicum 1	
Clinical Lab (pass/no pass) *	7
Arts and Letters, Social or Natural Science	
electives * _{G,1}	6
(required for BS, not for AAS)	
Electives as required to complete 90 credits for AAS	(2)

Total Credits 9-17

1. Must be passed with a "C" or better.
2. Waived with completion of previous U.S. Bachelors Degree or higher from U.S. regionally accredited institution
3. Waived if WR 121 and WR 122 are taken as 4 credit courses effective summer term 2010
4. The most recent course must have been completed within 7 years prior to starting the nursing program (taken Fall term 2005 or later).
5. PSY 236 is not offered at LCC

Practical Nursing

One-Year Certificate of Completion

Purpose Completion of this program gives the student a certificate in Practical Nursing (PN) which meets the educational requirements for the national exam for PN licensure (NCLEX-PN).

Learning Outcomes

- demonstrate understanding of how to develop a nursing care plan and identify the difference between the lpn and rn roles in developing and implementing the plan
- identify issues and care for clients in acute care settings
- pathophysiology, medical management and nursing intervention in caring for clients with all conditions to include acute, chronic, obstetrics, psychiatric and terminal illnesses
- understand the principles of pharmacodynamics and pharmacokinetics

Gainful Employment Disclosures

1. Standard Occupational Classification 29-2061.00 Licensed Practical and Licensed Vocational Nurses

2. Practical Nursing occupational profile

<http://www.onetonline.org/find/match/4/29-2061.00?s=nurse>

3. How much will this program cost me?

Tuition (estimate)*

Courses required for admission – up to \$2450 for Oregon residents

Program courses – approximately \$3100 for Oregon residents

Books – \$350

Differential Fee \$3,000*

Personal Health Insurance – Varies

Criminal Background check and Drug Screen - \$125

Physical and Immunizations- Varies

Uniform, shoes, stethoscope - \$75

Practical Nursing

* In addition to tuition, practical nursing students pay a differential fee for some courses. These and other course fees may change during the year - see the online credit class schedule for current fees assigned to courses.

4. What are my financing options to pay for the program?

In addition to federal grants and scholarship aid, Practical Nursing students are eligible for federal and private loans. Median debt information for program graduates is not available, since this program has only recently been approved to begin in January 2012.

5. How long will it take me to complete this program?

Courses required for admission to the program may take three terms (nine months) of part-time enrollment to complete, depending on a student's prior education and experience. The Practical Nursing curriculum is designed to be completed in three terms (approximately nine months).

6. What are the chances of getting a job when I graduate?

- Lane County - 21 openings annually, projected through 2018
- Statewide - 149 openings annually, projected through 2018

7. Will I be able to pay back my student loans?

At Lane, 91% of students who took out federal student loans are successfully repaying them.

8. What Oregon Community Colleges offer a similar program?

Community College	City	2009 graduates
Blue Mountain Community College	Pendleton	23
Central Oregon Community College	Bend	32
Chemeketa Community College	Salem	45
Clatsop Community College	Astoria	10
Mt Hood Community College	Gresham	21
Oregon Coast Community College	Newport	19
Rogue Community College	Grants Pass	14
Treasure Valley Community College	Ontario	28
Umpqua Community College	Roseburg	N/A

Wages

- Lane County – Average hourly rate is \$20.67
Average annual salary is \$43,445
- Statewide – Average hourly rate is \$21.85
Average annual salary is \$45,228

Application Information Consult lanecc.edu/hp/nursing/ Immunizations, drug testing, criminal background check required. Information pertaining to criminal background checks and disqualifying crimes can be found at the Oregon Board of Nursing at: arcweb.sos.state.or.us/rules/OARS_800/OAR_851/851_045.html

Program Endorsement Accreditation is obtained by the Oregon State Board of Nursing (OSBN) 17938 SW Upper Boones Ferry Rd, Portland, OR, 971673-0685, oregon.gov/OSBN

Academic Advising/Counseling For assistance with meeting application or program requirements contact Counseling and Advising in Building 1 room 103 or E-mail NursingProgram@lanecc.edu with your specific questions. An online Academic Advising resource can be found by going to lanecc.edu/. Choose the "Moodle" link and in search of courses type in Practical Nursing and select Academic Advising Resources for practical nursing.

Program Coordinator Patricia Tully, RN, MS, tullyt@lanecc.edu 541.463.5754

Prerequisite Courses for Program Application	Credits
MTH 065 Elementary Algebra or higher *	4
WR 121 Introduction to Academic Writing	4
HO 100 Medical Terminology 1	3
BI 231 Human Anatomy and Physiology 1 ¹	4
BI 232 Human Anatomy and Physiology 2 ¹	4
BI 233 Human Anatomy and Physiology 3 ¹	4
CIS 101 Computer Fundamentals or documented computer proficiency	3
PSY 201 General Psychology	3
Current Certified Nursing Assistant (CNA)	
CPR Certified	

First Year	Winter
PN 101A Practical Nursing ^{G,2}	8
PN 101B Practical Nursing Lab*	4
Total Credits	12

	Spring
PN 102A Practical Nursing ^{G2}	8
PN 102B Practical Nursing Lab*	4
Total Credits	12

	Summer
PN 103A Practical Nursing ^{G,2}	8
PN 103B Practical Nursing Lab*	4
PN 104 Practical Nursing	1
Total Credits	13

- 1 The most recent course must have been completed within 7 years prior to starting the PN Program
- 2 Must be passed with "C" or better

Practical Nursing Bridge

Practical Nursing Bridge

Eligibility for Entry into the Second Year Associate Degree

Registered Nursing Program

Purpose Completion of these requirements gives the student eligibility to enter into the second year of any Oregon Consortium for Nursing Education (OCNE) two year associate degree registered nursing program.

Learning Outcomes

- reflect on own practice using the 10 ocne competencies, rubrics and benchmarks
- develop evidenced based plans of care that are family centered, developmentally and culturally appropriate
- identify potential legal and ethical issues related to patient decision-making and informed consent in acute care settings
- identify roles of health care team members involved in patient care and delegation needs for patient care with experienced nurses
- describe similarities and differences between the role of the lpn and rn including scope of practice
- pathophysiology, medical management and nursing intervention in caring for clients with all conditions to include acute, chronic, obstetrics, psychiatric and terminal illness
- understand the principles of pharmacodynamics and pharmacokinetics

Application Information

- Program - Consult lanec.edu/hp/nursing/
- Application Process - Selection to the program is by point system from a pool of qualified applicants.
- Application Requirements - Consult lanec.edu/hp/nursing/
- Courses – See Prerequisite Courses for Program Information
- Applicants may apply for advanced placement in any OCNE partner program, or for slots in one or more OCNE partner programs of their choice.

Enrollment Information

- Program enrollment by application process.
- Courses – See Prerequisite Courses for Program Admission

Program Endorsement Approval by the OCNE Coordinating Council, 3455 SW U.S. Veterans Hospital Rd, Portland, OR 97239 <http://www.ocne.org>

Academic Advising/Counseling For assistance with meeting application or program requirements contact Counseling and Advising in Building 1 room 103 or E-mail NursingProgram@lanec.edu with your specific questions. An online Academic Advising resource can be found by going to lanec.edu/. Choose the "Moodle" link then select "Academic Advising." Choose the Resource titled "Nursing LPN and RN Programs." Section 7 of this resource provides the LPN and LPN Bridge information.

Program Coordinator Patricia Tully, RN, MS, tullyt@lanec.edu 541.463.5754

Prerequisite Courses for Program Application To be eligible for admission the LPN applicant must have completed the 45 credits

(minimum) of prerequisites by the application deadline.

BI 231 Human Anatomy and Physiology 1 * _G , S, ₁	4
Note: see BI 231 course description for required prerequisites.	
BI 232 Human Anatomy and Physiology 2 * _G , S, ₁	4
BI 233 Human Anatomy and Physiology 3 * _G , S, _{1,4}	4
FN 225 Nutrition _{G,1}	4
Human Development course, choice of:	3-6
PSY 215 Lifespan Developmental Psychology * _{G,1}	
or	
(PSY 235 Human Development 1 * _{G,1} and	
PSY 236 Human Development 2 * _{G,1,5})	
or	
(HDFS 226 Child Development * _{G,1} and	
PSY 236 Human Development 2 * _{G,1,5})	
MTH 095 Intermediate Algebra or higher, or	
competency testing * _M	4-5
WR 121 English Composition: Exposition and	
Introduction to Argument * _{G,W,1,2} ,	4
WR 122 Composition: Style and Argument * _{A,G,1,2} ,	4
Social Science course/Human Relations	
Requirement _{G,R,1}	3
Any college level 100 or 200 transferable non-studio.....	3-12
Arts/Letters, social science or science electives	
Minimum of 500 LPN practice hours	
Unencumbered Oregon LPN License	
Completion of ATI LPN Step Exam	

Prerequisites required prior to enrollment in Nursing Courses To be allowed to enroll in NRS 230 Pharmacology and NRS 232 Pathophysiology the following requirements must be completed:

BI 234 Introductory Microbiology * _{G,S,1,4}	4
Biology with genetics:	3-4
BI 112 + BI 233 or	
BI 112 + BI 102G or	
BI 101F + BI 233 or	
BI 211 + BI 233 or	
BI 101K + BI 233 or	
BI 101K + BI 102G	

Program Course Listing To register for the any of the NRS courses below the students must be accepted as a LPN Bridge student.

	Winter
NRS 230 Clinical Pharmacology 1 * _{G,1}	3
NRS 232 Pathophysiology Processes 1 * _{G,1}	3
	Spring
NRS 231 Clinical Pharmacology 2 * _{G,1}	3
NRS 233 Pathophysiology Processes 2 * _{G,1}	3
	Summer
NRS 115A LPN Transition to OCNE * _{G,1}	5
NRS 115B LPN Transition to OCNE-Lab*	1

1. Must be passed with a "C" or better.
2. Waived with completion of previous U.S. Bachelors Degree or higher from U.S. regionally accredited institution
3. Waived if WR 121 & WR 122 is taken as a 4 credit course effective summer term 2010
4. Most recent course must have been completed within 7 years prior to starting the nursing program (taken fall term 2005 or later).
5. PSY 236 is not offered at LCC

an equal opportunity/affirmative action institution committed to cultural diversity and compliance with the Americans with Disabilities Act

10/11

Standard footnotes:

* Prerequisite required

B Must be passed with grade of "B" or better to use as a prerequisite

D Degree or certificate requirement; must be passed with grade of "C-" or better

G Must be taken for a grade, not P/NP; major requirement

R Required for AAS degree