

2016 – 2017 Career Technical Programs

Health Professions Division 541.463.5617

lanecc.edu

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

**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.bases personal and professional actions on a set of shared core nursing values.

- collaborates as part of a health care team.
- · communicates effectively
- utilizes and contributes to the broader health care system
- demonstrates leadership in nursing and healthcare.
- develops insight through reflection, self-analysis and self-care.
- engages in self-directed learning.
- practices relationship-centered care.
- makes sound clinical judgments.
- uses the best available evidence.

Accreditation Nursing, Oregon State Board of Nursing (OSBN) 27938 SW Upper Boones Ferry Rd, Portland, OR, 971.673.0685, oregon.gov/OSBN. Lane is a member of the Oregon Consortium for Nursing Education (OCNE) and offers a competency-based curriculum jointly developed by nursing faculties from nine community colleges and OHSU consortium partners.

### **Admission Information**

- Program website: *lanecc.edu/hp/nursing*
- *lanecc.edu/hp/nursing/registered-nursing-faq*
- Oregon residency required.

Information on criminal background checks and disqualifying crimes can be found at the Oregon Board of Nursing at: *arcweb. sos.state.or.us/pages/rules/oars\_800/oar\_851/851\_045.html* 

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 select the academic advisory tab then select "nursing".

**Cooperative Education (Co-op)** Co-op internships may be taken as an optional elective any of the last four terms of the program. Contact Tricia Tully, Cooperative Education Coordinator for Nursing, Bldg. 30, Rm. 226, 541.463.5754.

### Job Openings Projected through 2020

Lane County openings 142 annually Statewide openings 1,123 annually

### Wages

Lane County average hourly \$38.61 average annual \$80,316 Oregon average hourly \$39.87 average annual \$82,938

# Nursing

Associate of Applied Science Degree One-Year Certificate of Completion, Practical Nursing Practical Nursing Bridge, Eligibility for Entry into the Second Year Nursing Associate of Applied Science Degree

**Costs** (Estimate based on 2014-15 tuition and fees. Consult Lane's website for updated tuition.)

Books	\$1,400
Differential Fees*	\$10,963
Instruments/Tools	\$3,165
Program Specific Fees	\$10,644
Resident Tuition and General Student Fees	\$9,181

Total Estimated Cost \$35,353

\*This is the total of all the differential fees attached to the courses in this program. These fees and other course fees may change during the year. See the online credit class schedule for fees assigned to courses.

### **Course Requirements**

- 1. Prerequisites are required for some courses. See course descriptions.
- All courses except Clinical Labs, Cooperative Education, and Biology with Genetics must be passed with a letter grade of 'C' or better. C- or less not accepted.
- 3. WR 121 and 122 (prerequisite to program entry) are waived with completion of previous U.S. Bachelors Degree or higher from U.S. regionally accredited institution.
- 4. PSY 236 is not offered at Lane, but is available at other colleges in the OCNE consortium.
- Students must be enrolled in the Nursing Program to register for any NRS classes.
- 6. BI 233 and BI 234 course must have been completed within 7 years prior to start the nursing program
- 7. WR 123 and 227 are waived if WR 121 and WR 122 are taken as 4 credit courses.
- 8. 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: http://arcweb.sos.state.or.us/pages/rules/oars\_800/ oar\_851/851\_045.html

### Prerequisites

Therefore	
BI 232 Human Anatomy and Physiology 2	4
BI 231 Human Anatomy and Physiology 1	4
BI 233 Human Anatomy and Physiology 3	4
FN 225 Nutrition	4
PSY 215 Lifespan Developmental Psychology	4
MTH 095 Intermediate Algebra	5
Choice of:	4
WR 121 Introduction to Academic Writing Honors	
WR 121_H Introduction to Academic Writing Honors	
Choice of:	4
WR 122 Composition: Argument, Style & Research-Honors	
WR 122_H Composition: Argument, Style & Research-Honor	s
College level 100 or 200 level non-studio Humanities, Social S	cience
or Science Electives.	
You may take any course from the following:	3-6
Anthropology, Career Guidance	
(CG), Economics, Ethnic Studies, Geographic	
Information Science	
(CIC) Cooperative Ulistance Dhile combes Ulerroom	

- (GIS), Geography, History, Philosophy, Human Development
- (HD), Human Services (HS), Political Science, Psychology, Religion,

## Nursing

Sociology, Women's Studies; CJA 214, HUM 100, SLD 103, SLD 121	
First Year BI 234 Introductory Microbiology NRS 110A Foundations of Nursing-Health Promotion NRS 110B Foundations of Nursing-Health Promotion	Fall 4 4
Clinical Lab	5 Winter
NRS 111A Foundations of Nursing in Chronic Illness 1 NRS 111B Foundations of Nursing in Chronic Illness 1	2
Clinical Lab NRS 230 Clinical Pharmacology 1 NRS 232 Pathophysiological Processes 1	4 3 3
Choice of: WR 123 Composition: Research Writing	4
WR 227 Technical Writing 4CR	Spring
Biology with Genetics (Choice of): BI 112 + BI 233 BI 112 + BI 102G	3-4
BI 101F + BI 233 BI 211 + BI 233 BI 101K + BI 233	
BI 101K + BI 102G NRS 112A Foundations of Nursing in Acute Care 1 NRS 112B Foundations of Nursing in Acute Care 1	2
Clinical Lab NRS 231 Clinical Pharmacology 2 NRS 233 Pathophysiological Process 2 NRS 280 Co-op Ed: Nursing	4 3 3 2-3
Second Year	Fall
NRS 221A Foundations of Nursing in Chronic Illness 2 and End of Life	4
NRS 221B Foundations of Nursing in Chronic Illness 2 and End-of-Life Clinical Lab	5
Arts and Letters, Social or Natural Science electives (required for BS, not for AAS)	6
NRS 280 Co-op Ed: Nursing	2-3 Winter
NRS 222A Foundations of Nursing in Acute Care 2 &	winter
End-of-Life NRS 222B Foundations of Nursing in Acute Care 2 &	4
End-of-Life Clinical Lab Arts and Letters, Social or Natural Science electives	5
(required for BS, not for AAS)	6 Spring
Arts and Letters, Social or Natural Science electives	opinig
(required for BS, not for AAS) Electives as required to complete 90 credits for AAS	6 16
NRS 224A Integrative Practicum 1 NRS 224B Scope of Practice-Preceptorship for	2
AAS Completion-Clinical Lab	7

### **Practical Nursing**

### Offered by the Health Professions Division 541.463.5617

**One-Year Certificate of Completion** 

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

**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** 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).

- identify issues and care for clients in multiple healthcare settings.
- 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.
- 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.

Accreditation Practical Nursing, accredited by the Oregon State Board of Nursing (OSBN), 17938 SW Upper Boones Ferry Rd., Portland, OR 97163-0685, oregon.gov/OSBN.

#### Admission Information

- Program website: lanecc.edu/hp/nursing
- Application website: *lanecc.edu/hp/nursing/licensed-practical-nursing-application-information*
- Drug testing, criminal back-ground check and immunizations required. Consult lanecc.edu/hp/nursing/licensed-practical-nursing
- Information on criminal background checks and disqualifying crimes can be found at the Oregon Board of Nursing at: arcweb. sos.state.or.us/pages/rules/oars\_800/oar\_851/851\_045.html

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### Job Openings Projected through 2020

Lane County 55 annually

Oregon 203 annually

Wages

Lane County average hourly \$22.52 average annual \$46,853 Oregon average hourly \$23.34 average annual \$48,552

**Costs** (Estimates based on 2014-15 data for full-time students. Students attending part-time will incur additional term fees. Consult Lane's website for updated tuition and fees.)

\$2,718
\$3,251
\$3,156
ent Fees \$4,708

#### Total Estimated Cost \$13,833

\*This is the total of all the differential fees attached to the courses in this program. These fees and other course fees may change during the year. See the online credit class schedule for fees assigned to courses.

# Nursing

### **Gainful Employment Disclosure**

Standard Occupational Classification: 29-2061.00

Go to the Department of Labor's O\*Net website for a profile of this occupation:

Licensed Practical and Licensed Vocational Nurses *onetonline. org/link/summary/29-2061.00* 

Or check on these O\*Net Related Occupations:

Psychiatric Aides onetonline.org.link/summary/31-1013.00

In academic year 2014-15, 13 students completed this certificate.

The program is designed to take 4 terms, or about 15 months of study to complete.

Of students who completed this certificate in the 2014-15 academic year, 15% completed on time.

Note: The federally required method for calculating this rate assumes students will declare their completion program major immediately, enroll full-time each term, and remain enrolled at Lane continuously until they complete their program. In reality, many community college students attend part-time, explore several majors, stop out for a term or more, change majors, and brush-up on their academic skills to be better prepared for college level courses, all of which affect this narrowly defined on-time graduation rate.

### **Course Requirements**

- 1. Prerequisites are required for some courses. See course descriptions.
- 2. PN 101, PN 102, and PN 103 must be completed with a letter grade and passed with 'C' or better. Human Relations course must be completed with a letter grade.
- 3. The most recent BI 233 course must have been completed within 7 years prior to starting the PN Program.

### Prerequisites

MTH 065 Elementary Algebra	4-5
HO 100 Medical Terminology 1	3
BI 231 Human Anatomy and Physiology 1	4
BI 232 Human Anatomy and Physiology 2	4
BI 233 Human Anatomy and Physiology 3	4
PSY 215 Lifespan Developmental Psychology	4
Current Certified Nursing Assistant (CNA)	
Human Relations Requirement	4
	Winter
PN 101 Practical Nursing 1	12
Choice of:	4
WR 121 Introduction to Academic Writing	
WR 121_H Introduction to Academic Writing Honors	
	Spring
PN 102 Practical Nursing 2	12
Choice of:	4
WR 122 Composition: Style and Argument	
WR 122_H Composition: Style and Argument4	
	Summer
PN 103 Practical Nursing 3	13
	13

### **Practical Nursing Bridge**

### Offered by the Health Professions 541.463.5617

Program Coordinator Tricia Tully, RN, MS, tullyt@lanecc.edu

**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** The student who successfully completes all Practical Nursing Bridge requirements will:

- 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.

### Admission Information

- Program website: lanecc.edu/hp/nursing
- Drug testing, criminal background check and immunizations required. Consult lanecc.edu/hp/nursing/registered-nursing-faq
- Information on criminal background checks and disqualifying crimes can be found at the Oregon Board of Nursing at: arcweb. sos.state.or.us/pages/rules/oars\_800/oar\_851/851\_045.html

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Statewide openings 1,123 annually

Wages

Lane County average hourly \$38.61 average annual \$80,316 Oregon average hourly \$39.87 average annual \$82,938

**Costs** (Estimate based on 2013-14 tuition and fees. Consult Lane's website for updated tuition.)

Books Program Specific Fees Resident Tuition and General Student Fees	\$900

Total Estimated Cost \$3,107

Course fees may change during the year. See the online credit class schedule for fees assigned to courses.

### **Course Requirements**

1. Prerequisites are required for some courses.

- All courses except Clinical Labs, Cooperative Education, and Biology with Genetics must be passed with a letter grade of 'C' or better. C- or less not accepted.
- 3. WR 121 and 122 (prerequisite to program entry) are waived with completion of previous U.S. Bachelors Degree or higher from U.S. regionally accredited institution.
- 4. PSY 236 is not offered at Lane, but is available at other colleges in the OCNE consortium.

# Nursing

- 5. Students must be enrolled in the Nursing Program to register for any NRS classes.
- 6. BI 233 and BI 234 course must have been completed within 7 years prior to start the nursing program.
- 7. WR 123 and 227 are waived if WR 121 and WR 122 are taken as 4 credit courses.

### Prerequisites

BI 231 Human Anatomy and Physiology 1	4
	4
BI 232 Human Anatomy and Physiology 2	•
BI 233 Human Anatomy and Physiology 3	4
FN 225 Nutrition	4
PSY 215 Lifespan Developmental Psychology	3-6
MTH 095 Intermediate Algebra	4-5
WR 121 Intro to Academic Writing	4
WR 122 Composition: Style and Argument	4
ANTH 103 Cultural Anthropology	3
Any college level 100 or 200 transferable non-studio	
Arts/Letters, social science or science electives	3-12
Unencumbered Oregon LPN License	
Minimum of 500 LPN practice hours	
BI 234 Introductory Microbiology	4
BI 112 Cell Biology for Health Occupations	3-4
	Winter
M/D 122 Commonitions Desserve M/riting	4
WR 123 Composition: Research Writing	4
NRS 230 Clinical Pharmacology 1	3
NRS 232 Pathophysiological Processes 1	3
	Spring
NRS 231 Clinical Pharmacology 2	3
NRS 233 Pathophysiological Process 2	3
NRS 115 LPN Transition to OCNE	6