

### **NURSING PROGRAM & ADMISSION INFORMATION PACKET**

### ASSOCIATE IN NURSING (DTA/MRP)

Associate Dean for Nursing: Carol O'Neal, (360) 538-4147 carol.oneal@ghc.edu

Program Coordinator: Karen Carriker, (360) 538-4244 karen.carriker@ghc.edu

For most current program information, please see our website at Grays Harbor College Nursing Program

The enclosed information provides important details about the Grays Harbor College Nursing Program. The nursing program consists of an Associate in Nursing DTA/MRP degree. Prospective students should be aware that the program is designed to prepare students for entry into professional nursing at the Registered Nurse (RN) level. However, there is an *option* to earn a Certificate of Proficiency in Practical Nursing at the successful completion of the third quarter of core nursing courses.

#### **Funding Opportunity**

Students who are interested in completing the nursing program may qualify for funding through the Opportunity Grant program. For information see: Opportunity Grant at Grays Harbor College for details.





### **NURSING PROGRAM INFORMATION RESOURCES**

#### STUDENT SERVICES

Crystal Bagby
Interim Director for Financial Aid
Crystal.bagby@ghc.edu

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Dean of Student Services &
Enrollment Management
360-538-4121

Carol O'Neal
Associate Dean for Nursing Program
360-538-4147

Karen Carriker
Health Sciences Program Coordinator
Nursing Program Selection Coordinator
360-538-4244

### **NURSING INSTRUCTORS/ADVISORS**

Debi Brogan Matt Poisso 360-538-4144 360-538-4148

Mandy Shumate Ambrocia Sanchez 360-538-4213 360-538-4138

Lindsey Kargbo Monica Todd 360-538-4090 360-538-4150

Julie Miller 360-538-4075

#### PROGRAM ADMINISTRATORS

Carli Schiffner President 360-538-4001

Vacant
Vice President for Instruction
360-538-4010

Laurie Franklin
Interim Vice President for Student Services
360-538-4066

Cathy LeCompte
Dean of Workforce Education
360-538-4009



### BUILDING 500 Gymnasium

Faculty/Coaches Office Fitness lab/Weight Room

### BUILDING 700 Jon V. Krug Industrial Technology Building

Classrooms/Shops/Labs Carpentry Technology Faculty Offices Maintenance & Grounds Dept. Shipping & Receiving

### **BUILDING 800**

Information Technology

### **BUILDING 1400**

Childcare Center

### BUILDING 1500 The John Spellman Library

Art Gallery/Exhibits
The Learning Center
Media Center
Reference Desk/Study
Rooms
Student Success Office
TRiO Student Support
Program

#### **BUILDING 1600**

Bishop Center for Performing Arts

#### **BUILDING 1700**

The John M. Smith Aquaculture Center Fish Hatchery

### BUILDING 1800

**Diesel Technology Building** 

Classroom/Shop/Lab Faculty Office

### BUILDING 1900 Automotive/Welding

**Technology Building** Automotive

Automotive Classroom/Shop/Lab Welding Classroom/Shop/Lab Faculty Offices Music/Wellington Rehearsal Hall Classrooms/Labs/Offices Communications/Theatre

Arts

### BUILDING 2000 Jewell C. Manspeaker Instructional Building

Classrooms/Lab/Offices Medical Assistant Program Adult Basic Education ESL/GED **Business Offices** Campus Operations Human Resources Purchasing VP for Administrative Services College Dev/GHC Foundation College Relations/Tech Prep Extended Learning President **Public Relations** Research/Assessment/ Planning VP for Instruction Workforce Education

### BUILDING 3000 TulalW Student Center

Bookstore
Coffee Stand
Diversity and Equity Center
Food Service
Student Life
Accessibility Office
Advising and Counseling
Financial Aid and Veterans
Placement and Testing
Recruitment and Outreach
Student Services Administration
Student Services Center
Workforce Funding
Board Room
Conference Center

### BUILDING 4000 Gene Schermer Instructional Building

Classrooms
Computer Lab
Learning Center
Art Department
Nursing/Health Sciences
Anatomy & Physiology Lab
Natural Resources
Biology Labs
Chemistry Lab
Earth Science
Geology
Physics Lab



### GRAYS HARBOR NURSING PROGRAM

### ASSOCIATE IN NURSING (DTA/MRP)

This is a competitive selection program. Students apply to the nursing program and compete with other applicants for a slot in the program on the basis of a point system (see page 8). Nursing program applications are available between January 1<sup>st</sup> and June 1<sup>st</sup> each year in the Nursing Department or online at Grays Harbor College Nursing Program webpage.

The following are minimum requirements but **do not guarantee** selection. Each of the requirements must be completed with a minimum grade of "C" (2.0) prior to consideration for selection. ATI TEAS exam results must be received no later than June 30<sup>th</sup> to be used in the selection process. Contact the testing center for testing information at 538-4049.

Grays Harbor College offers an Associate in Nursing (DTA/MRP) which qualifies the graduate to take the licensure exam for registered nursing (NCLEX-RN). In addition, this degree also enables the student to complete a BSN in one academic year at any accepting university in Washington State.

Students will have the option to take a community education course titled 'Personal and Vocational Relationships', concurrently during the Spring quarter of the 1<sup>st</sup> year of the program. If the student is deemed safe by clinical faculty, then they will have the option to apply for the Certificate of Completion in Practical Nursing, which qualifies them to take the NCLEX-PN licensure exam to become a Licensed Practical Nurse.

Upon selection, students must submit documentation of current immunizations, American Heart Association Basic Life Support CPR certification, Certified Nursing Assistant certificate of completion and submit to a National criminal background check, including a clinical drug screening. Students are responsible for carrying personal illness/injury insurance. Low cost coverage is available through the college. Information is provided upon request.

Clinical rotations are scheduled during the day and evening hours with some nights and weekend rotations possible in order to gain specific experiences. Students are responsible for their own transportation to clinical sites.



Grays Harbor College Nursing Program at Grays Harbor College located at the main campus in Aberdeen, Washington is accredited by the:

Accreditation Commission for Education in Nursing (ACEN)

3390 Peachtree Rd NE Suite 1400

Atlanta, GA 30326

404-975-5000

www.acenursing.org

The most recent accreditation decision made by the ACEN Board of Commissioners for the Associate nursing program is Continuing Accreditation. View the public information disclosed by the ACEN regarding this program at ACEN

# ASSOCIATE IN NURSING (DTA/MRP) DEGREE

This program is approved by the Washington State Board of Nursing and accredited by the Accreditation Commission for Education in Nursing. Placement in the program is competitive. Selection process is in this packet – page 8. Contact the Nursing Department for details on selection process.

### Requirements

- ➤ Age 18 by first day of Nursing Program
- > GPA 2.5 or higher
- > TEAS exam
- > Current Washington State NA-C license, unencumbered or CNA certificate of completion

General Education Requirements (60 credits)	<b>Credits</b>
➤ BIOL& 160 General Biology w/ Lab	5
➤ BIOL& 241 Anatomy & Physiology I w/ Lab	5
➤ BIOL& 242 Anatomy & Physiology II w/ Lab	5
➤ BIOL& 260 Microbiology w/ Lab	5
> CHEM& 121 Introduction to Chemistry w/ Lab	5
➤ ENGL& 101 English Composition I	5
MATH& 146 Introduction to Statistics	5
> PSYC& 100 General Psychology	5
> PSYC& 200 Lifespan Psychology	5
May be taken concurrently with the Nursing courses:	
> COMMUNICATIONS –	
ENGL & 102 English Composition II or	
ENGL & 235 Technical Writing or	
CMST & 220 Public Speaking	5
Any 2 Humanities Courses (must be a minimum of 5 credits each, from distribution list)	<u>10</u>
Total credits	60
First Year Nursing Core Courses (39 credits)	
NURS 171 Intro to Nursing Concepts 1 w/practicum	9
NUTR 114 Nutrition in Healthcare 1	1
PHIL 114 Ethics and Policy in Healthcare 1	1
PSYC 114 Psychosocial Issues in Healthcare 1	1
NURS 135 Intro to Pharmacology Concepts	1
NURS 172 Nursing Concepts 2 w/practicum	9
NUTR 115 Nutrition in Healthcare II	1
PHIL 115 Ethics and Policy in Healthcare II	1
PSYC 115 Psychosocial Issues in Healthcare II	1
NURS 137 Pharmacology 2	1
NURS 173 Nursing Concepts 3 w/practicum	9
NUTR 116 Nutrition in Healthcare III	1
PHIL 116 Ethics and Policy in Healthcare III	1
PSYC 116 Psychosocial Issues in Healthcare III	1
NURS 139 Pharmacology 3	1
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### **Second Year Nursing Core Courses (36 credits)**

NURS 271 Advanced Nursing Concepts 1 w/practicum	10
NUTR 214 Nutrition in Healthcare IV	1
PSYC 214 Psychosocial Issues in Healthcare IV	1
NURS 272 Advanced Nursing Concepts 2 w/practicum	9
NUTR 215 Nutrition in Healthcare V	1
PHIL 215 Ethics and Policy in Healthcare IV	1
PSYC 215 Psychosocial Issues in Healthcare V	1
NURS 273 Transition to Professional Practice	11
PHIL 216 Ethics and Policy in Healthcare V	<u></u>
Total Nursing credits	75

Total Credits Required for AN-DTA/MRP 135

### **Optional Course for Degree**

Community Ed Course – Personal and Vocational Relationships PN \$150.00

Grays Harbor College complies with all Federal and State rules and regulations and does not discriminate on the basis of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a veteran.

Italicized courses are embedded in the core nursing courses.

### CERTIFICATE OF PROFICIENCY-PRACTICAL NURSING

This program is approved by the Washington State Board of Nursing. Placement in the program is competitive. Selection process is in this packet – page 8. Contact the Nursing Department for details on selection process.

### **Requirements**

- ➤ Age 18 by first day of Nursing Program
- ➤ GPA 2.5 or higher
- > TEAS exam
- > Current Washington State NA-C license, unencumbered or CNA certificate of completion

<b>General Education</b>	Requirements (45 credits)		<b>Credits</b>
➤ BIOL& 160	General Biology w/ Lab		5
➤ BIOL& 241	Anatomy & Physiology I w/ Lab		5
➤ BIOL& 242	Anatomy & Physiology II w/ Lab		5
➤ BIOL& 260	Microbiology w/ Lab		5
➤ CHEM& 121	Introduction to Chemistry w/ Lab		5
➤ ENGL& 101	English Composition I		5
➤ MATH & 146	Statistics		5
➤ PSYC& 100	General Psychology		5
➤ PSYC& 200	Life Span Psychology		<u>5</u>
	Tot	al credits	45
First Year Nursing	Core Courses & Co-Requisites (39 credits)		
<b>NURS 171</b>	Intro to Nursing Concepts 1 w/practicum		9
NUTR 114	Nutrition in Healthcare 1		1
PHIL 114	Ethics and Policy in Healthcare 1		1
<i>PSYC 114</i>	Psychosocial Issues in Healthcare 1		1
<b>NURS 135</b>	Intro to Pharmacology Concepts		1
<b>NURS 172</b>	Nursing Concepts 2 w/practicum		9
NUTR 115	Nutrition in Healthcare II		1
PHIL 115	Ethics and Policy in Healthcare II		1
PSYC 115	Psychosocial Issues in Healthcare II		1
<b>NURS 137</b>	Pharmacology 2		1
<b>NURS 173</b>	Nursing Concepts 3 w/practicum		9
NUTR 116	Nutrition in Healthcare III		1
PHIL 116	Ethics and Policy in Healthcare III		1
PSYC 116	Psychosocial Issues in Healthcare III		1
<b>NURS 139</b>	Pharmacology 3		1
	or Certificate of Completion		
Community	Ed Course - Personal and Vocational Relationships PN		\$150.00

### Credits Required for Certificate of Proficiency 84

Grays Harbor College complies with all Federal and State rules and regulations and does not discriminate on the basis of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a veteran.

### **SELECTION PROCESS:**

The Nursing Department manages the selection process for the nursing program. **No student is guaranteed admission into the program**. Students will be notified by mail of their qualification status. Qualified applicants must apply by **June 1**<sup>st</sup> of each year. Applications received after the deadline will not be accepted. All applicants who have successfully completed all requirements of the nursing program by the conclusion of Spring Quarter will be considered.

#### **Prerequisite Requirements:**

Age 18 by first day of Nursing	BIOL & 160	CHEM& 121
Program	BIOL& 241	ENGL& 101
GPA 2.5 or higher	BIOL & 242	MATH & 146
TEAS Exam	BIOL& 260	PSYC & 100
Washington State NA-C		PSYC & 200
Licence unencumbered or		

License, unencumbered <u>or</u> CNA certificate of completion

**Co-requisites:** COMM 5 credits Humanities 10 credits

Each required course <u>must be completed</u> with a grade of "C" (2.0) or better. Transcripts to be considered for selection must be received by Admissions and Records at Grays Harbor College no later than **first Monday in July**. **Any received after that date will not be considered.** 

Selection is competitive and based on a point value scale (see table below) and the following criteria. Nursing program prerequisite courses as listed on the table below will be given a point value. Each course must be completed with a minimum grade of "C" (2.0) or better by the end of Spring Quarter to be considered. After all qualified applicants have completed the above criteria, points are tallied and the top scoring students will be offered admission to the nursing program.

#### POINT VALUE SCALE FOR PREREQUISITE COURSES (each 5 credits) - MAXIMUM POSSIBLE IS 74 points

Grade	Point Value	Course	Weight/Multiplier
Α	8.0	BIOL& 241	2x
Α-	7.4	BIOL & 242	2x
B+	6.6	BIOL& 260	2x
В	6.0	CHEM& 121	1x
B-	5.4	ENGL& 101	1x
C+	4.6	BIOL & 160	No weight
С	4.0	MATH & 146	No weight
	ght in with a "P" as a grade (Pass or Fail graded course) or a		No weight
with an official signature in	st be given a grade of "A - F" from the instructor of the course order to qualify.	PSYC & 200	No weight
	See scoring example below*		

\*EXAMPLE: A student completes BIOL& 241 and ENGL & 101. The student receives an "A" in BIOL& 241 and a "B+" in ENGL& 101. For BIOL& 241, the student receives 8.0 points for obtaining an "A," multiplied by 2 for the course, for a point value of 16. For ENGL& 101, the student receives 6.6 points for obtaining a "B+," multiplied by 1 for the course, for a point value 6.6. The total point value for these 2 courses is 22.6 (16 plus 6.6).

**TEAS –** Must be 59% or greater overall - 2 attempts allowed per calendar year

78% - 90.9%- 5 pts - 91% or greater- 10 pts

WA State NA-C or CNA certificate of completion required for admission to the program. Students may take CNA 102 or community equivalent to meet requirement. (Not considered in selection)

NOTE: This process is subject to change at any time. Please see our website for our most current information. <u>Grays Harbor College Nursing Program</u>

Grays Harbor College complies with all Federal and State rules and regulations and does not discriminate on the basis of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a veteran.

# GRAYS HARBOR COLLEGE - ASSOCIATE IN NURSING DTA/MRP

### TYPICAL STUDENT SCHEDULE

### 1<sup>ST</sup> QUARTER (FALL)

### Apply Jan. 1st for nursing beginning the following fall quarter

Course #	Course title	Credits
BIOL& 160	General Biology w/lab (pre-req for BIOL & 241, 242, & 260)	5
CHEM& 121	Introduction to Chemistry w/lab	5
ENGL& 101	English Composition I	5
	TOTAL QUARTER CREDITS	15

### 2<sup>ND</sup> QUARTER (WINTER)

Course #	Course title		Credits
BIOL& 241	Anatomy & Physiology I w/lab		5
BIOL& 260	Microbiology w/lab		5
PSYC& 100	General Psychology (pre-req for PYSC & 200)		5
		TOTAL QUARTER CREDITS	15

### 3<sup>RD</sup> QUARTER (SPRING)

### Selection for nursing made after spring quarter grades are posted

Course #	Course Title	Credits
BIOL& 242	Anatomy & Physiology II w/lab	5
MATH& 146	Introduction to Statistics	5
PSYC& 200	Lifespan Psychology	5
	TOTAL QUARTER CREDITS	15

### SUMMER QUARTER OR DURING NURSING COURSES

Course #	Course Title	Credits
COMM	Dist. List – CMST 220, ENGL & 102, or ENGL & 235	5
Humanities	Humanities course – See distribution list for AA degree	5
Humanities	Humanities course – See distribution list for AA degree	5
	TOTAL QUARTER CREDITS	15

### 4<sup>TH</sup> QUARTER (FALL)

Course #	Course Title	Credits
NURS 135	Intro to Pharmacology Concepts	1
NURS 171	Intro to Nursing Concepts 1 with Practicum	9
PHIL 114: NURS 171 embed	Ethics and Policy in Healthcare I	1
PSYC 114: NURS 171 embed	Psychosocial Issues in Healthcare I	1
NUTR: NURS 171 embed	Nutrition in Healthcare I	1
	TOTAL QUARTER CREDITS	13

# GRAYS HARBOR COLLEGE - ASSOCIATE IN NURSING DTA/MRP

### TYPICAL STUDENT SCHEDULE CONTINUED

# 5<sup>TH</sup> QUARTER (WINTER)

Course #	Course Title	Credits
NURS 137	Pharmacology 2	1
NURS 172	Nursing Concepts 2 with Practicum	9
PHIL 115: NURS 172 embed	Ethics and Policy in Healthcare II	1
PSYC 115: NURS 172 embed	Psychosocial Issues in Healthcare II	1
NUTR 115: NURS 172 embed	Nutrition in Healthcare II	1
	TOTAL QUARTER CREDITS	13

### 6<sup>TH</sup> QUARTER (SPRING)

Course #	Course Title	Credits
NURS 139	Pharmacology 3	1
NURS 173	Nursing Concepts 3 with Practicum	9
PHIL 116: NURS 173 embed	Ethics and Policy in Healthcare III	1
PSYC 116: NURS 173 embed	Psychosocial Issues in Healthcare III	1
NUTR 116: NURS 173 embed	Nutrition in Healthcare III	1
PVR	Personal and Vocational Relationships (Optional Course to earn Certification of Completion in Practical Nursing)	Community Ed Course
	TOTAL QUARTER CREDITS	13

### 7<sup>TH</sup> QUARTER (FALL)

Course #	Course Title	Credits
NURS 271	Advanced Nursing Concepts 1 with Practicum	10
PSYC 214:NURS 271 embed	Psychosocial Issues in Healthcare IV	1
NUTR 214: NURS 271 embed	Nutrition in Healthcare IV	1
	TOTAL QUARTER CREDITS	12

### 8<sup>TH</sup> QUARTER (WINTER)

Course #	Course Title	Credits
NURS 272	Advanced Nursing Concepts 2 with Practicum	9
PHIL 215: NURS 272 embed	Ethics and Policy in Healthcare IV	1
PSYC 215: NURS 272 embed	Psychosocial Issues in Healthcare V	1
NUTR 215: NURS 272 embed	Nutrition in Healthcare V	1
	TOTAL QUARTER CREDITS	12

# GRAYS HARBOR COLLEGE - ASSOCIATE IN NURSING DTA/MRP

### TYPICAL STUDENT SCHEDULE CONTINUED

### 9<sup>TH</sup> QUARTER (SPRING)

Course #	Course Title	Credits
NURS 273	Transition to Professional Practice	11
PHIL 216: NURS 273 embed	Ethics and Policy in Healthcare V	1
	TOTAL QUARTER CREDITS	12

### GRAYS HARBOR COLLEGE CERTIFICATE OF PROFICIENCY-PRACTICAL NURSING

### **TYPICAL STUDENT SCHEDULE**

### 1ST QUARTER (FALL)

### Apply Jan. 1st for nursing beginning the following fall quarter

Course #	Course Title	Credits
BIOL& 160	General Biology w/lab	5
CHEM& 121	Introduction to Chemistry w/lab	5
PSYC& 100	General Psychology	5
	TOTAL QUARTER CREDITS	15

### 2ND QUARTER (WINTER)

Course #	Course Title	Credits
BIOL& 241	Anatomy & Physiology I w/lab	5
PSYC& 200	Lifespan Psychology	5
ENGL& 101	English Composition I	5
	TOTAL QUARTER CREDITS	15

### 3RD QUARTER (SPRING)

### Selection for nursing made after spring quarter grades are posted

Course #	Course Title	Credits
BIOL& 260	Microbiology w/ lab	5
BIOL& 242	Anatomy & Physiology II w/lab	5
MATH & 146	Statistics	5
	TOTAL QUARTER CREDITS	15

### 4TH QUARTER (FALL)

Course #	Course Title	Credits
NURS 135	Intro to Pharmacology Concepts	1
NURS 171	Intro to Nursing Concepts 1 with Practicum	9
PHIL 114:	Ethics and Policy in Healthcare I	1
NURS 171 embed		
PSYC 114:	Psychosocial Issues in Healthcare I	1
NURS 171 embed		
NUTR 114:	Nutrition in Healthcare I	1
NURS 171 embed		
	TOTAL QUARTER CREDITS	13

### **5TH QUARTER (WINTER)**

Course #	Course Title	Credits
NURS 137	Pharmacology 2	1
NURS 172	Nursing Concepts 2 with Practicum	12
PHIL 115:	Ethics and Policy in Healthcare II	1
NURS 172 embed		
PSYC 115:	Psychosocial Issues in Healthcare II	1
NURS 172 embed		
NUTR 115:	Nutrition in Healthcare II	1
NURS 172 embed		
	TOTAL QUARTER CREDITS	13

### TYPICAL STUDENT SCHEDULE CONTINUED

### 6TH QUARTER (SPRING)

Course #	Course Title	Credits
NURS 139	Pharmacology 3	1
NURS 173	Nursing Concepts 3 with Practicum	9
PHIL 116:	Ethics and Policy in Healthcare III	1
NURS 173 embed		
PSYC 116:	Psychosocial Issues in Healthcare III	1
NURS 173 embed		
NUTR 116:	Nutrition in Healthcare III	1
NURS 173 embed		
PVR	Personal and Vocational Relationships	Community Ed
FVN	(Optional Course to earn Certification of Completion in Practical Nursing)	Course
	TOTAL QUARTER CREDITS	13

### **NURSING PROGRAM COURSE DESCRIPTIONS**

### BIOL& 160 (formerly BIOL 101) 5 Credits General Biology I

Prerequisites: ENGL 095 or placement in ENGL& 101; READ 090 or placement in READ 120; MATH 095 or placement in MATH 097 or higher.

Concurrent enrollment in BIOL& 160 Lab.

An introduction to the processes and principles that are common to all living things. The chemistry of life, cell structure and function, molecular basis of heredity, Mendelian genetics, and evolutionary theory are covered. This course is intended for, but not limited to, students intending to continue in biology or the health sciences. 4 lecture hours; 2 lab hours. Satisfies science or lab requirement area A distribution or specified elective for the AA degree.

### BIOL& 241 5 Credits Human Anatomy/Physiology I

Prerequisites: BIOL& 160 or BIOL& 211 (Majors Cellular) and CHEM& 121 with a grade of "C" or better within the last 5 years, or instructor permission.

An integrated study of the structure and function of the human body. The following systems are studied: integumentary, skeletal, muscular and nervous. 4 lecture hours; 3 lab hours. Satisfies specified elective requirement for the AA degree.

#### BIOL& 242 5 Credits Human Anatomy/Physiology II

Prerequisites: Grade of "C" or better in BIOL& 160 or BIOL& 211 (Majors Cellular) within the last 5 years and a grade of "C" or better in BIOL& 241 within the last 5 years and concurrent enrollment in BIOL& 242 Lab., or instructor permission.

A continued study of the structure and function of the

A continued study of the structure and function of the human body. The following systems are studied: the cardiovascular, lymphatic, respiratory, urinary, water balance, pH, and reproductive. 4 lecture hours; 3 lab hours. Satisfies specified elective requirement for the AA degree.

# BIOL& 260 (formerly BIOL 211) 5 Credits Microbiology

Prerequisite: BIOL& 160 or BIOL& 211 and CHEM& 121 with a grade of "C" or better and concurrent enrollment in BIOL& 260 Lab, or instructor permission.

Basic microbiological concepts and techniques. The role of microorganisms in health and disease. 4 lecture hours; 4 lab hours. Satisfies science or lab requirement area A distribution or specified elective for the AA degree.

# CHEM& 121 5 Credits Introduction to Chemistry w/Lab

Prerequisites: A grade of "C-" or better in MATH 095 or placement in MATH 097.

A survey of general chemical principles, including elements and compounds, atomic structure and periodic properties, chemical reactions, energy, equilibrium and kinetics, solutions, acids and bases, and nuclear chemistry. This course is intended for allied health and natural resources majors, as well as those students pursuing an AA degree. It also serves as the prerequisite for CHEM& 161 for students who have not completed one year of high school chemistry. This course, with CHEM& 131, constitutes a terminal sequence in chemistry and does not prepare a student for a second year of chemistry. 4 lecture hours; 2 lab hours. Students may not receive credit for both CHEM& 110 and CHEM& 121. Satisfies science or lab requirement area B distribution or specified elective for the AA degree.

# ENGL& 101 5 Credits English Composition I

Prerequisite: Appropriate English placement test score or a grade of "C-" or better in ENGL 095. ENGL& 101 emphasizes the basic rhetorical principles and development of expository and argumentative prose. Included is an introduction to the research methods necessary for evidence-backed writing. Skills gained in this course should help students improve their performance of such tasks as writing for a variety of purposes and audiences, as well as writing informative and persuasive essays and research-backed reports, projects and papers. 5 lecture hours. Satisfies writing skills requirement for the AA degree.

# MATH& 146 5 Credits Introduction to Statistics

Prerequisites: A grade of "C" or better in MATH 097 or appropriate placement test scores or instructor permission.

MATH& 146 is a standard introductory course in basic statistics. Content includes: the graphical display of data; the numerical summary of data; the normal distributions of data; the basics of surveys and experiments; basic probability theory; the central limit theorem; sampling distributions; confidence intervals; hypothesis tests; the t-distribution; correlation; and linear regression. Applications are drawn from business, social and natural sciences, and current events. 5 lecture hours. Satisfies quantitative skills requirement or science distribution area F requirement or specified elective for the AA degree.

### **NURSING PROGRAM COURSE DESCRIPTIONS**

### NURS 135 1 Credits

#### **Intro to Pharmacology Concepts**

Prerequisites: Acceptance to the Nursing Program. Co-requisite NURS171

The student examines the application of nursing process as it relates to pharmacology. Students will review basic math skills necessary for safe dosage calculations; and learn pharmacology principles and legal considerations; 1 lecture hours. Vocational program course.

#### NURS 137 1 Credits Pharmacology 2

Co-requisite NURS 172

The student continues to examine the application of nursing process as it relates to pharmacology. Students will study of drug actions, adverse effects, and nursing implications of drugs used to treat common health alterations of the immune, cardiac, respiratory, neurological and endocrine systems. Increasingly complex math calculations related to intravenous therapy will be included. 1 lecture hours. Vocational program course.

#### NURS 139 1 Credits Pharmacology 3

Co-requisite NURS 173

The student continues to examine the application of nursing process as it relates to pharmacology. Students will study of drug actions, adverse effects, and nursing implications of drugs used to treat common health alterations of the musculoskeletal and gastrointestinal systems and in the care of children with common health alterations, the childbearing family, and patients with cancer. Increasingly complex math calculations will be included. 1 lecture hours. Vocational program course.

### NURS 171 12 Credits Intro to Nursing Concepts 1 with practicum

Prerequisites: Acceptance to the Nursing Program. Students are introduced to professional nursing roles and responsibilities and basic clinical skills necessary to provide patient centered care. Using the campus lab and selected community settings, students will begin health assessment skills to provide safe care for culturally diverse patients. This course introduces embedded psychosocial, nutritional & ethical healthcare concepts. 6 lecture hours and 12 lab hours. Vocational program course.

### NURS 172 12 Credits

### Nursing Concepts 2 with practicum

Prerequisites: Completion of NURS 171 with a grade of "B-" or better.

Students build on concepts learned about care of patients across the lifespan. The focus is on providing direct nursing care to patients with common, chronic, and stable health problems in long term care. They will also assess growth and development of children in selected community settings. This course continues to build on psychosocial, nutritional, & ethical concepts. 6 lecture hours and 12 lab hours. Vocational program course.

### NURS 173 12 Credits

### Nursing Concepts 3 with practicum

Prerequisites: Completion of NURS 172 with a grade of "B-"or better.

Students learn concepts related to the care of individuals across the lifespan experiencing acute common alterations in health within the family and community context.

Students use nursing judgment based on current evidence to safely provide quality, patient centered care in a variety of settings. This course builds upon psychosocial, nutritional & ethical concepts. 6 lecture hours and 12 lab hours.

Vocational program course.

### Community Ed Course No credit Independent Study: Personal and Vocational Relationships: PN Option

Prerequisites: Completion of NURS 171 & 172 with a grade of "B-", and all other prerequisite courses with a grade of "C" or better.

Co-requisite: NURS 173

This is independent study course designed to fulfill the requirements of the "Law as it relates to nursing practice in Washington State" WAC 246-840-575 (3) Curriculum for approved nursing education programs: for practical nurse programs. This section of the Law requires practical nursing programs to include content about personal and vocational relationships and vocational and legal aspects of nursing.

### **NURSING PROGRAM COURSE DESCRIPTIONS**

### NURS 271 12 Credits Advanced Nursing Concepts 1 with practicum

Completion of NURS 173 with a grade of "B-" or better.

Students learn concepts related to the care of individuals across the lifespan experiencing acute complex alterations in health within the family and community context. An additional focus will be placed on issues related to maternal/newborn populations. Students collaborate with members of the health care team to plan and implement safe quality care in a variety of settings. This course continues to build upon psychosocial & nutritional concepts. 6 lecture hours and 12 clinical hours. Vocational program course.

### NURS 272 12 Credits Advanced Nursing Concepts 2 with practicum

Prerequisites: NURS 271 with grade of "B-" or better.

Students will build on the application of complex concepts related to the care of patients throughout the lifespan. This will include analysis of nursing practice appropriate for patients with multi system, critically ill and/or emergent conditions. Students will have opportunities to apply learning in various setting such as acute care, critical care and the community. This course continues embedded psychosocial, nutritional and ethical concepts. 6 lecture hours and 12 clinical hours. Vocational program course.

#### NURS 273 12 Credits

#### **Transition to Professional Practice**

Prerequisites: NURS 272 with grade of "B-" or better

Students will synthesize concepts using unfolding case studies to focus on leadership, complex ethical situations, and manager of care. Students will have the opportunity to develop a study plan for their NCLEX-RN® examination success. Preceptorship is intended to facilitate the student's transition from student role to professional nursing practice. 2 lecture hours and 15 clinical hours. Vocational program course.

### PSYC& 100 5 Credits General Psychology

Recommended Preparation: Placement in ENGL& 101.

An introduction to psychology utilizing lectures and group exercises. Deals with the psychology of behavior, development, learning, cognition, motivation and emotion, perception, memory, and both normal and abnormal personalities. Provides an overview of modern psychology in terms of biological, social and intrapsychic factors. 5 lecture hours. Satisfies social science distribution area D requirement or specified elective for the AA degree.

### PSYC& 200 5 Credits Lifespan Psychology

Prerequisite: PSYC& 100 or instructor permission. This course presents a comparative look at the various human development models. Students will have an opportunity to gain knowledge of the various stages of human development. This course typically fulfills basic requirements in human development for nursing, psychology and related occupations. 5 lecture hours. Satisfies specified elective requirement for the AA degree.

### **Co-Requisites:**

**COMMUNICATION COURSE – Choose one (1)** 

#### **CMST & 220**

### Public Speaking

**5** Credits

Principles of effective oral communication including delivery, organization, content, and stress management. A functional approach to effective speaking with practical application in informative, impromptu, and persuasive speeches. 5 lecture hours. Satisfies humanities distribution area F requirement or specified elective for the AA degree.

#### OR

#### **ENGL& 102**

### English Composition II 5 Credits

Prerequisite: A grade of "C-" or better in ENGL& 101. ENGL& 102 is a continuation of writing and research skills practiced in ENGL& 101 directed towards writing expository/ argumentative and critical/analytical essays focusing on literature. Skills gained in this course should improve students' performance in such tasks as writing for various purposes and audiences, writing critically and analytically in a variety of settings and creating formal, written research projects. 5 theory hours. Satisfies writing skills requirement for the AA degree

#### <u>OR</u>

#### ENGL& 235

5 Credits

### **Technical Writing**

Recommended Preparation: Competency in basic computer operation or concurrent enrollment in CIS 100. Prerequisite: A grade of "C-" or better in ENGL& 101. This course emphasizes techniques of technical writing and the preparation of informal and formal technical reports commonly found in vocational, technical, and business environments. 5 theory hours. Satisfies writing skills requirement or specified elective for the AA degree

#### PLUS

## 2 Humanities courses

10 Credits

#### 5 credits each class

Must be from the distribution list for AA degree. Please consult the University with which you want to transfer for specific requirements.

### **ESSENTIAL ABILITIES**

Grays Harbor College provides equal opportunities and equal access to education for all persons. The nursing faculty admits students without regard to gender, race, creed, religion, color, national origin, age, marital status, sexual preference, or disability. Thus, students who meet the admission and prerequisite requirements are equally eligible for selection to the nursing programs on a space available basis.

The nursing program curriculum requires the student to participate in a broad range of experiences essential to learn the skills and functions of nursing. In order to satisfactorily acquire and perform the functions of the nurse, certain abilities are essential to complete the program requirements. In addition, these abilities are essential to ensure the health and safety of patients, peers, facility staff, and faculty. The essential abilities include but are not limited to the following.

### **MOTOR SKILLS**

#### THE STUDENT MUST

- \* be able to stand, stoop, squat, sit, and/or bend for adequate time periods to complete essential nursing functions.
- \* have sufficient motor skills to assist patients in moving, for example from bed or gurney to chair, bedside commode and/or wheelchair.
- \* have sufficient motor skills to perform all nursing skills correctly, accurately, and safely.
- \* have sufficient motor skills to assist patients in emergency situations in which basic life support, including CPR, must be performed.

### SENSORY/OBSERVATIONAL

### THE STUDENT MUST

- \* be able to acquire information from demonstrations and experiences in campus and clinical laboratory learning environments.
- \* be able to make accurate observations of patients using sight, hearing, smell, and touch.

### COMMUNICATION

#### THE STUDENT MUST

- \* be able to communicate effectively in writing and orally with patients and their families, peers, faculty, and other professionals.
- \* be able to clearly express ideas and feelings and to read and write in English.

### COGNITION

#### THE STUDENT MUST

- \* be able to accurately measure, calculate, and reason.
- \* be able to read, understand, and apply complex and extensive written materials.
- \* be able to apply principles of critical thinking in the classroom and clinical settings.

### **BEHAVIORAL/EMOTIONAL**

#### THE STUDENT MUST

- \* have the emotional stability and maturity to maintain effective relationships with patients and their families, peers, faculty and staff, and other professionals.
- \* be able to function under stress and to adapt to unexpected situations.
- \* be able to display and express empathy for others.
- \* have insight about his/her values, attitudes, and beliefs.
- \* be willing to examine and change his/her behavior when it is disruptive to maintaining effective relationships with others.

### PROFESSIONAL CONDUCT

#### THE STUDENT MUST

- \* must possess the professional values of compassion, empathy, integrity, honesty, responsibility, and tolerance.
- \* be able and willing to provide nursing care for all persons regardless of gender, race, creed, religion, color, national origin, age, marital status, sexual preference, disability, medical condition, or setting.

### REASONABLE ACCOMMODATIONS FOR DISABILITIES

The student who discloses a disability and requests accommodation is asked to provide documentation of the disability. Please contact AccessAbility Support Services at 360-538-4143 for further information.

### CRIMINAL BACKGROUND CHECKING

Pursuant to RCW 43.43.830.842, employees and volunteers who provide service to developmentally disabled persons, vulnerable adults, and/or children under the age of 16 MUST submit to a background check as a condition of service. Although not employees or volunteers of agencies, Grays Harbor College nursing students provide services during clinical experience to the populations of persons covered by this law. Thus, nursing students must likewise submit to a criminal background check prior to being placed in clinical facilities.

The purpose of the background check is to identify convictions that would disqualify a person from working with the above named populations of persons. Information obtained from the background check is kept strictly confidential. The nursing program Associate Dean or her designee are the only people who will have access to the information. No other personnel have access to the information.

Upon acceptance into the nursing program the student will be provided with online access to initiate the background check.

The student with a disqualifying conviction needs to be aware that inability to be placed in a clinical facility may interfere with the student's ability to complete the program requirements and/or to qualify for licensure.

### DRUG SCREENING REQUIREMENT

Drug screening may be required at some clinical facilities, including visiting nursing students. The clinical requirement is a 5-panel drug screen, done at least two weeks prior to attending some clinical sites. Students are responsible for the cost of the drug screen and to submit the test to the clinical facility. At no time will Grays Harbor College be informed of the results. Students need to be aware that a positive drug screen will result in denied access to the clinical facility by the facility's clinical placement coordinator and result in an unexcused clinical absence for Grays Harbor College.

### RISKS AND HAZARDS

Persons interested in a career in nursing need to be aware of potential hazards and risks inherent in the field. Nurses, including nursing students in clinical placements, work in many different environments, some of which are hazardous. Nurses and their clients are exposed to infectious diseases, radiation, hazardous equipment, and environments in which accidents occur. During the course of the nursing program, nursing students learn strategies to achieve the National Patient Safety Goals for minimizing safety hazards and preventing injury. Nurses are not only responsible for their own safety but also for the safety of their clients. Failure to apply the principles of safety may result in serious and/or potentially life-threatening injury to the nurse, the client, or other persons. Nursing students are held to the same standard as nurses. Safety violations that cause actual or potential harm to clients, self or others will result in immediate dismissal from the nursing program.

### SCHEDULING OF CLASS AND CLINICAL HOURS

The Nursing Department reserves the right to <u>schedule class and clinical</u> between the hours of 0600 and 2345 seven days a week in order to ensure that students are able to complete the program objectives. The Department will make every effort to give students enough prior notice of required schedules to allow them to plan for their outside responsibilities. Night shifts (2300 – 0700) may also be required in order to provide the student with specific experiences. Clinical experiences range from 8 to 12 hours – including weekends, evenings, and nights. Students who are in preceptorships or doing observational experiences may be required to work with a nurse who is scheduled for these hours. Students who are in the facility for direct supervision clinical rotations with instructors are not scheduled more than 40 hours each week, which includes class lectures and clinical experiences. Calendars of class lectures and clinical are provided each quarter.

# IMPORTANT INFORMATION FOR APPLICANTS TO THE NURSING PROGRAM

In order to minimize potential problems nursing graduates might experience in obtaining a nursing license, it is important to understand the relationship of nursing programs to the licensing process. Schools of nursing do not have the power to grant licensure as a Registered Nurse (RN). The nursing program is approved by the Washington State Board of Nursing to provide education and training, which qualifies graduates to take a state licensing examination. In addition to completing a nursing education program, State Boards of Nursing also have the right to inquire about aspects of your personal life that might have a bearing on your ability to practice as a licensed nurse. When you near completion of the nursing education program you will make application to a State Board of Nursing (in Washington State – Washington State Board of Nursing) to take the licensing examination. One part of this application asks applicants to answer "yes" or "no" to the following questions:

- 1. Do you have a medical condition which in any way impairs or limits your ability to practice your profession with reasonable skill and safety?
- 2. Do you currently use chemical substance(s) in any way which impair or limit your ability to practice your profession with reasonable skill and safety?
- 3. Have you ever been diagnosed with, or treated for, pedophilia, exhibitionism, voyeurism or frotteurism?
- 4. Are you currently engaged in the illegal sale of controlled substances?
- 5. Have you **ever** been convicted, entered a pleas of guilty, no contest, or a similar plea, or had prosecution or a sentence deferred or suspended as an adult or juvenile in any state or jurisdiction?
- 6. Have you ever been found in any civil, administrative or criminal proceeding to have:
  - Possessed, used, prescribed for use, or distributed controlled substances or legend drugs in any way other than for legitimate or therapeutic purposes?
  - Diverted controlled substances or legend drugs?
  - Prescribed controlled substances for yourself?
  - Have you ever had a DSHS finding?
- 7. Have you been found in any proceeding to have violated any state or federal law or rule regulating the practice of a health care profession?
- 8. Have you ever had any license, certificate, registration or other privilege to practice a health care profession denied, revoked, suspended, or restricted by a state or federal or foreign authority?
- 9. Have you ever surrendered a credential like those listed in number 8, in connection with or to avoid action by a state, federal or foreign authority?
- 10. Have you ever been named in any civil suit or suffered any civil judgment for incompetence, negligence, or malpractice in connection with the practice of a health care profession?

If you answered "yes" to any of the above, full details must be furnished to the Nursing Commission. The laws of Washington do not allow community college programs to discriminate in their admission process based on difficulties in any of the areas covered by these questions. Therefore, it is possible that a student could be admitted to, and successfully complete the programs and not be eligible for licensure. The Nursing Commission will not discuss the possible action it might take regarding eligibility for licensure until the time that the candidate makes official application for the examination. Therefore, if you have any questions regarding this requirement, it is recommended that you discuss these with the Program Director prior to entering the Nursing Program.

# WASHINGTON STATE STUDENT CLINICAL PASSPORT

These requirements are in place for the health and safety of Washington State health care students and their patients. By contract with your academic institution, all students participating in patient care in this healthcare institution must meet the following health and safety requirements. Records will be kept at the academic institution and random review by the healthcare institutions will occur on a regular basis. All documentation must meet requirements at all times during a clinical course. *The requirements outlined below must be current to participate in clinical courses.* 

Clinical Placement Northwest Fall 2024

### TB Skin Test (required annually)

\* 2-step TST if no test in prior 12 months, otherwise 1 step TST

#### OR

- \* QuantiFERON (QFT) Serum Test OR
- \* If New +TB Test results F/U by healthcare provider (chest X-ray, symptoms check and possible treatment,) may need to complete health questionnaire

#### OR

\* If History of +TB results provide proof of chest X-ray and submit negative symptom check from health care provider in past 12 months

#### OR

\* If no proof of +TB Test available, then chest X-ray

#### OR

\* If History of BCG vaccination 2-Step TB Test or QFT

#### OR

\* If history of +TB Test and +chest X-ray and symptoms: must see healthcare provider for treatment before school entry

### Hepatitis B

- Proof of immunity by vaccination and titerOR IF
- \* Negative titer must repeat vaccine series.

  Student will be allowed in clinical during repeat series and considered a non-responder to vaccination after 2 complete vaccine series and negative titer.
- \* Signed waiver for students who decline vaccination

#### **Drug Screen**

\* 5-panel drug screen — may be required at some clinical sites

### MMR (Measles, Mumps, Rubella)

- \* Proof of vaccination (2 doses) or
- \* proof of immunity by titer

### Varicella (Chicken Pox)

- Proof of vaccination (2 doses) or
- \* Proof of immunity by titer.

### Tetanus, Diphtheria, Pertussis

\* Tdap received after age 18 required one time prior to admission.

#### COVID-19

Proof of vaccination per current CDC guidelines

#### **CPR**

\* American Heart Association BLS provider level only (adult, infant, child, AED)

### **Background Checks**

#### (Upon admission and every year)

- Washington State Patrol Background Check and
- \* National Criminal Background Check

### Influenza (annually)

\* Proof of annual vaccination(s)

### License (RNs & LPNs)

- \* Current
- \* Unencumbered
- \* Washington State

#### Insurance

- \* Professional Liability \$1,000,000/3,000,000 policy (provided by the college)
- \* Personal Health Insurance
  - \* Affordable Student Insurance available through the college

### ESTIMATED PROGRAM COSTS

The following costs are <u>estimates</u> of the expenses students can expect <u>when accepted</u> into the nursing program. These costs include coursework required for completion of the nursing program (both nursing core courses and support courses).

### Associate in Nursing DTA/MRP

Description	Unit Cost	# Quarters	Estimated Cost
Tuition (approximate)*	\$1,465	9	\$13,185
Nursing/other lab fees	702	9	6318
Books and supplies**	440	9	3,960
Licensing application/examination fee	320	1	320
Uniform/name pin	66	1	66
Injury Insurance	33	6	198
Immunizations (approximate)	600	1	600
Nurse Legislative Day Registration Fee	30	1	30
Laptop Computer	400	1	400
		TOTAL	\$25,077

Updated 9/5/2024

### **ADDITIONAL REQUIREMENTS**

In addition to the items listed above, all students will be responsible for acquiring the following:

- \* Shoes (white leather)
- \* Watch (with a second hand or mode)
- \* Bandage scissors
- \* Stethoscope (with bell and diaphragm)
- \* White or light hose (required for women in the clinical areas when wearing a dress or skirt)
- \* Laptop computer (PC Preferred, no Chromebooks)

\*Tuition is set by the legislature and is subject to change. Please see the quarterly class schedules on the college website for current tuition information.

\*\*Some quarters require more books than other quarters. This estimate is based on the average cost for all books and supplies divided by 9 quarters.