

## BACHELOR OF SCIENCE IN NURSING PROGRAM

### BASIC BSN PROGRAM OF STUDY

#### FRESHMAN/NON-FRESHMAN ADMISSION TO THE NURSING MAJOR

(307) 766-4292 / [basicbsn@uwyo.edu](mailto:basicbsn@uwyo.edu) / [www.uwyo.edu/nursing](http://www.uwyo.edu/nursing) / University Studies Program (USP) 2015 – [www.uwyo.edu/unst](http://www.uwyo.edu/unst)

#### PRE-CLINICAL COMPONENT

(Courses to be completed in first three semesters as outlined; required for the clinical component. See **Notes** section found on page 3 for additional information.)

<i>Hrs.</i>	<i>Hrs.</i>
<b><u>FRESHMAN FALL SEMESTER (17 HRS.)</u></b>	
First-Year Seminar (FYS) course ..... 3 <i>Note: Select any approved FYS course. First-year students and students who have earned less than 30 post-high school transfer credits will be required to complete a FYS course during first or second semester; preferably first semester. Must achieve a grade of C or better to receive USP credit for the course.</i>	PSYC 1000 (H) – General Psychology ..... 3 <i>Note: Typically taken in freshman year.</i>
ENGL 1010 (COM1) – College Composition & Rhetoric ..... 3 <i>Note: Taken fall of freshman year, if available, and if not should plan to take in spring of freshman year. Must achieve a grade of C or better to receive USP credit for the course.</i>	MICR/MOLB 2240 – Medical Microbiology ** ..... 4 <i>Prereq: LIFE 1010.</i> <i>Note: Medical Microbiology is one of the 2<sup>nd</sup> requirements to take in science sequence; typically taken spring semester of freshman year concurrently with Anatomy. Only offered in spring.</i>
MATH 1400 (Q) – College Algebra ** ..... 3 <i>Prereq: Grade of C or better in MATH 0925 or Level 3 on Math Placement Exam or ACT (23) or SAT (560) Math scores.</i> <i>Note: Taken fall semester of freshman year. Requirement can be waived by passing proctored Math Placement Exam (4+), High ACT (26+) or SAT (620+) Math scores, or if College Calculus has been taken.</i>	KIN 2040 – Human Anatomy ** ..... 3 KIN 2041 – Human Anatomy Lab ** ..... 1 <i>Prereq: LIFE 1010.</i> <i>Note: Lecture and lab taken concurrently. Anatomy is one of the 2<sup>nd</sup> requirements to take in science sequence; typically taken spring semester of freshman year concurrently with Medical Microbiology and prior to Physiology in fall of sophomore year.</i>
LIFE 1010 (PN) – General Biology ** ..... 4 <i>Prereq: ACT Math score of 23 or higher.</i> <i>Note: Biology is one of the 1<sup>st</sup> requirements to take in science sequence; typically taken fall semester of freshman year concurrently with Chemistry.</i>	<b><u>SOPHOMORE FALL SEMESTER (14 HRS.)</u></b>
CHEM 1000 (PN) – Introductory Chemistry ** or CHEM 1020 (PN) – General Chemistry ** ..... 4 <i>Prereq: CHEM 1000 - ACT Math score of 23 or higher or Level 3 on Math Placement Exam or MATH 1400 or concurrent enrollment. CHEM 1020 – MATH 1400 or exempt (see MATH 1400 above).</i> <i>Note: Chemistry is one of the 1<sup>st</sup> requirements to take in science sequence; typically taken fall semester of freshman year concurrently with Biology. If taking CHEM 1000, must earn at minimum a grade of B to meet KIN/ZOO 3115 prerequisite; grade of C in CHEM 1000 not acceptable.</i>	STAT 2050 (Q) – Fundamentals of Statistics or STAT 2070 (Q) – Introductory Statistics for the Social Sciences..... 4 <i>Prereq: Grade of C or better in MATH 1000, 1400, or equivalent.</i> <i>Note: Can also be taken in freshman year following successful completion of MATH 1400 requirement.</i>
<b><u>FRESHMAN SPRING SEMESTER (17 HRS.)</u></b>	Human Culture (H) course ..... 3 <i>Note: Select any approved H course. In addition to PSYC 1000 (H), a 2<sup>nd</sup> approved H course is required.</i>
Communication 2 (COM2) course ..... 3 <i>Note: Select any approved COM2 course. Taken following successful completion (C or better) of COM1 course. Refer to UW Catalog for course descriptions/prerequisites. Must achieve a grade of C or better to receive USP credit for the course.</i>	US & WY Constitutions (V) course ..... 3 <i>Note: Select any approved V course.</i>
FCSC 1141 – Principles of Nutrition ..... 3 <i>Note: Typically the course is offered each semester with the potential of both in class and online sections.</i>	ZOO 3115 – Human Systems Physiology ** ..... 4 <i>Prereq: Grade of C or above in LIFE 1010 and C or above in CHEM 1020 or a B in CHEM 1000; sophomore standing.</i> <i>Note: Physiology is the 3<sup>rd</sup> requirement to take in science sequence; typically taken fall semester of sophomore year after Anatomy. Nursing has high preference in fall offering of course; with no preference in spring offering of course.</i>
	<b>PRE-CLINICAL COMPONENT - TOTAL HRS. .... 48</b>
	** See ‘Pre-Clinical/Clinical Courses – Additional Specifications’ for these courses in Notes section found on page 3...
	<i>Pre-Clinical:</i> MATH 1400, LIFE 1010, CHEM 1000/1020, MICR/MOLB 2240, KIN 2040/2041, and ZOO 3115
	<i>Clinical:</i> PHCY 3450 [4450] and PHCY 4470

## CLINICAL COMPONENT

**NOTE:** The Basic BSN Clinical Component of the program requires courses to be taken in the semester sequence as reflected below. All courses must be passed with a C or better (or S) each semester in order to progress to the next semester's courses. In addition, a cumulative NGPA of 3.00 based on all required courses in the program must be maintained.

	Hrs.		Hrs.
<b><u>SOPHOMORE SPRING SEMESTER (13 HRS.)</u></b>			
NURS 2340 – Developmental Influences on Health .....	3	NURS 3891 – Professional Nursing Care of Older Adults.....	3
<i>Prereq:</i> Progression or admission into the clinical component of the program and completion or concurrent enrollment with NURS 3435, 3490, PHCY 3450 [4450]		<i>Prereq:</i> NURS 3695 and completion or concurrent enrollment with NURS 3890, 3892, 3895, 4125	
<i>Note:</i> Online course; additional delivery fee assessed.		NURS 3892– Professional Nursing Care in Mental Health and Illness .....	3
NURS 3435 – Fundamentals of Professional Nursing Practice .....	1	<i>Prereq:</i> NURS 3695 and completion or concurrent enrollment with NURS 3890, 3891, 3895, 4125	
<i>Prereq:</i> Progression or admission into the clinical component of the program and completion or concurrent enrollment with NURS 2340, 3490, PHCY 3450 or 4450		NURS 3895 – Professional Nursing Care in Complex Illness Practicum.....	4
NURS 3490 –Health Promotion in Professional Nursing Practice .....	5	<i>Prereq:</i> NURS 3695 and completion or concurrent enrollment with NURS 3890, 3891, 3892, 4125	
<i>Prereq:</i> Progression or admission into the clinical component of the program and completion or concurrent enrollment with NURS 2340, 3435, PHCY 3450 or 4450		NURS 4125 (COM3) – Evidence-Based Nursing .....	3
PHCY 3450 [4450] – Foundational Pathophysiology ** ...	4	<i>Prereq:</i> WA and WB or COM1 and COM2; STAT 2050 or 2070 or equivalent; admission into the nursing major component of the program	
<i>Prereq:</i> LIFE 1010, CHEM 1000 or 1020, KIN 2040/2041, & KIN/ZOO 3115 (students are held to C or better in each; with exception of B or better in CHEM 1000).		<b><u>SENIOR FALL SEMESTER (14 HRS.)</u></b>	
<b><u>SOPHOMORE SUMMER SEMESTER (4 HRS.)</u></b>			
PHCY 4470 – Fundamentals of Pharmacology ** .....	4	NURS 4665 – Healthcare Informatics in Professional Nursing Practice.....	3
<i>Prereq:</i> PHCY 3450 [4450]		<i>Prereq:</i> NURS 3895 and completion or concurrent enrollment with NURS 4690, 4691, 4695	
<i>Note:</i> Encouraged to complete prior to junior fall semester. If not taken and/or successful completion in summer, must be taken in junior fall semester. Online course; additional delivery fee assessed.		<i>Note:</i> Online course; additional delivery fee assessed.	
<b><u>JUNIOR FALL SEMESTER (13 HRS.)</u></b>			
NURS 3635 – Health Assessment & Clinical Judgment .....	3	NURS 4690 – Professional Nursing Care of Populations .....	4
<i>Prereq:</i> NURS 3490 and completion or concurrent enrollment with NURS 3665, 3690, 3695, PHCY 4470		<i>Prereq:</i> NURS 3895 and completion or concurrent enrollment with NURS 4665, 4691, 4695	
NURS 3665 – Foundations of Professional Nursing Roles .....	3	NURS 4691 – Professional Nursing Care of Children and Families.....	3
<i>Prereq:</i> NURS 3490 and completion or concurrent enrollment with NURS 3635, 3690, 3695, PHCY 4470		<i>Prereq:</i> NURS 3895 and completion or concurrent enrollment with NURS 4665, 4690, 4695	
NURS 3690 – Professional Nursing Care in Acute and Chronic Illness.....	3	NURS 4695 – Professional Nursing Care of Populations Practicum .....	4
<i>Prereq:</i> NURS 3490 and completion or concurrent enrollment with NURS 3635, 3665, 3695, PHCY 4470		<i>Prereq:</i> NURS 3895 and completion or concurrent enrollment with NURS 4665, 4690, 4691	
NURS 3695 – Professional Nursing Care in Acute and Chronic Illness Practicum.....	4	<b><u>SENIOR SPRING SEMESTER (15 HRS.)</u></b>	
<i>Prereq:</i> NURS 3490 and completion or concurrent enrollment with NURS 3635, 3665, 3690, PHCY 4470		NURS 4865 – Professional Nursing Leadership.....	3
<b><u>JUNIOR SPRING SEMESTER (16 HRS.)</u></b>			
NURS 3890 – Professional Nursing Care in Complex Illness.....	3	<i>Prereq:</i> NURS 4695 and completion or concurrent enrollment with NURS 4895	
<i>Prereq:</i> NURS 3695 and completion or concurrent enrollment with NURS 3891, 3892, 3895, 4125		<i>Note:</i> Online course; additional delivery fee assessed.	
<b>CLINICAL COMPONENT - TOTAL HRS.....</b>			
			<b>75</b>
<b>OVERALL - TOTAL HRS.....</b>			<b>123</b>
<b>(Minimum Hours Required for BSN Degree .....</b>			<b>120)</b>

*See Notes on next page.*

*Course requirements/expectations are SUBJECT TO CHANGE.  
Maintain contact with FWWSON for current expectations.*

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#### NOTES:

#### Freshman/Non-Freshman Admission to the Nursing Major (effective fall 2016)

(Refer to [Basic BSN](#) website for full requirements and expectations related to Freshman/Non-Freshman Admission.)

**Freshman Admission to the Nursing Major:** Students who are graduating from high school (or recent high school graduates) and who have not completed any college credits post-high school (excludes any taken during high school) may apply for Freshman Admission to the Nursing Major to start at UW in fall semester. For priority admission consideration, prospective students are strongly encouraged to apply to the University of Wyoming by **December 1** prior to the fall semester they are seeking university admission. **Criteria for freshman admission as well as application instructions and deadlines found within the “Admission to Basic BSN (Freshman Admission)” link on the Basic BSN website.**

**Non-Freshman Admission to the Nursing Major:** Students not offered freshman admission to the nursing major (e.g. Basic BSN Pre-Nursing students, transfer students, and other majors) who are completing the pre-clinical courses may apply for any unfilled seats in the clinical component of the nursing major through non-freshman admission. Non-freshman admission is a competitive process, and the number of unfilled seats may be very limited. For non-freshman admission consideration, prospective applicants apply to Basic BSN by **September 1** of the fall semester in which completing final pre-clinical courses. **Criteria for non-freshman admission as well as application instructions and deadlines found within the “Admission to Basic BSN (Non-Freshman Admission)” link on Basic BSN website.**

#### Credit Requirement

- The Basic BSN Program of Study reflects both nursing program and University Studies Program (USP 2015) requirements. To assess individual degree expectations, work with the Basic BSN Credentials Analyst ([basicbsn@uwyo.edu](mailto:basicbsn@uwyo.edu)).
- The Pre-Clinical Component consists of 48 credit hours. The Clinical Component consists of 75 credit hours. A minimum of 120 credit hours is required to earn the BSN degree. **Additional elective credits may be needed to meet overall minimum credit hours required for degree and/or to be full-time each semester.**
- University upper division/residency requirement – all students must complete a minimum of 42 upper division (3000/4000 level) credits; 30 of which must be earned from UW. Credit by exam does not count towards the required 30 hours of residency credit.
- **Transferring courses to UW...**refer to [Transfer Evaluation](#) linked on the Basic BSN page on the nursing website for information and resources related to this process.

#### Pre-Clinical/Clinical Courses – Additional Specifications

(Transfer courses need reviewed for transfer equivalency/acceptability potential.)

- **MATH 1400, LIFE 1010, & CHEM 1000/1020** - These courses have specified Math placement prerequisites for enrollment. Students who are not meeting specified Math placement requirements will need to successfully pass **up to** three review/prep level Math courses (900, 921, & 925) depending on placement scores. **This may result in additional time, potentially up to a year, to complete the pre-clinical component of the program.** Refer to [Department of Mathematics](#) website for specific details related to Math Placement.
- **MICR/MOLB 2240 (Medical Microbiology)** - Course may not be commonly found through other schools. Students are held to taking Medical Microbiology regardless of whether or not a different Microbiology course may have been previously completed. (credits changed from 5 to 4 effective Spring 2015)
- **KIN 2040/2041 (Human Anatomy)** - Effective fall 2012, for transfer courses that are combined Anatomy/Physiology (A&P I and A&P II); the combination is needed to satisfy the Anatomy requirement.
- **ZOO 3115 (Human Systems Physiology)** - Effective fall 2012, transfer courses need to be **upper division (3000/4000 level)** for potential equivalency to this prerequisite. Lower division (1000/2000 level) or Community College level courses do not satisfy this requirement. **Please note course prerequisite requirements for this course, specifically grade requirement for CHEM 1000.**
  - Students that are considering applying to Basic BSN through the Non-Freshman Admission process need to contact Debbie Shoefelt ([shoefelt@uwyo.edu](mailto:shoefelt@uwyo.edu)) in the spring semester prior to fall seeking registration in ZOO 3115.
- **PHCY 3450 [4450] (Foundational Pathophysiology)** – Course re-numbered effective fall 2017. Must be **upper division (3000/4000 level)**. Lower division (1000/2000 level) or Community College level courses do not satisfy this requirement. **A syllabus is required for course evaluation.**
- **PHCY 4470 (Fundamentals of Pharmacology)** - Must be **upper division (3000/4000 level)**. Lower division (1000/2000 level) or Community College level courses do not satisfy this requirement. **A syllabus is required for course evaluation.**

#### USP (University Studies Program)

Many of the pre-clinical/clinical component courses within the Basic BSN Program of Study have an added benefit of satisfying a variety of UW **USP 2015** requirements. Where specific courses are identified, those (or equivalent) must be completed in order to meet the Basic BSN curriculum expectations. Refer to [University Studies Program](#) website for specific details.

#### Transportation Expectations

Students are required to have their own transportation to all clinical sites. Therefore, a vehicle is required. A number of clinical sites are located in Cheyenne. The capstone practicum experience during spring of the senior year may require students to live in locations away from campus.

#### Clinical Days

With the exception of the spring sophomore and spring senior semesters, clinical experiences in the clinical component of the program are held on Tuesday/Thursday. Those days are to be kept open all day. Do not schedule other courses and/or work hours on those days.