PROGRAM OF STUDY

BASIC BSN PROGRAM – BACHELOR OF SCIENCE IN NURSING
(307) 766-4292 / basicsn@uwyo.edu / www.uwyo.edu/nursing / University Studies Program (USP) 2015 – www.uwyo.edu/unst

PRE-NURSING COMPONENT

PREREQUISITE AND GRADUATION COURSES

PREREQUISITE COURSES (46 hrs.)
(Required to be completed by the end of the spring semester prior to the fall in which seeking admission; see Notes section found on page 3 for additional information.)

ENGL 1010 (COM1) – College Composition & Rhetoric …3
Note: Can be taken in fall of freshman year if available and if not should plan to take in spring of freshman year.

Communication 2 (COM2) course …………………..………3
Note: Select any approved COM2 course. Can be taken in freshman or sophomore years following successful completion (C or better) of COM1 course.

MATH 1400 (Q) – College Algebra ………………….……..3
Prereq: Grade of C or better in MATH 0925 or Level 3 on Math Placement Exam or ACT Math score of 23 or higher.
Note: Typically taken fall semester of freshman year concurrently with Biology & Chemistry. Requirement can be waived by passing Math Placement Exam at 4 or 5, High ACT (26+) or SAT (600+) Math scores, or if Calculus has been taken.

STAT 2050 or 2070 (Q) – Statistics ………………….……..4
Prereq: Grade of C or better in MATH 1000, 1400, or equivalent.
Note: Plan to take in spring of freshman year or fall of sophomore year.

LIFE 1010 (PN) – General Biology ………………….……..4
Prereq: ACT Math score of 21 or higher.
Note: Biology is one of the 1st requirements to take in science sequence; typically taken fall semester of freshman year concurrently with College Algebra & Chemistry.

CHEM 1000 (PN) – Introductory Chemistry or CHEM 1020 (PN) – General Chemistry …………4
Prereq: ACT Math score of 23 or higher-MATH 1400 or concurrent enrollment.
Note: Chemistry is one of the 1st requirements to take in science sequence; typically taken fall semester of freshman year concurrently with College Algebra & Chemistry. 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.

MICR/MOLB 2240 – Medical Microbiology ………………….……..4
Prereq: LIFE 1010.
Note: Medical Microbiology is one of the 2nd requirements to take in science sequence; typically taken spring semester of freshman year concurrently with Anatomy. Only offered in spring.

KIN/ZOO 2040 – Human Anatomy ………………….……..3
KIN/ZOO 2041 – Human Anatomy Lab ………………….……..1
Prereq: LIFE 1010.
Note: Lecture and lab taken concurrently. Anatomy is one of the 2nd 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.

ZOO 3115 – Human Systems Physiology ………………….……..4
Prereq: Grade of C or above in LIFE 1010 and C or above in CHEM 1020 or a B in CHEM 1000; sophomore standing.
Note: Physiology is the 3rd 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.

PHCY 4450 – Pathophysiology ………………….……..4
Prereq: 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).
Note: Pathophysiology is the 4th requirement to take in science sequence; typically taken spring semester of sophomore year after Biology, Chemistry, Anatomy, & Physiology. Only offered in class during spring; available online fall, spring, summer.

PSYC 1000 (H) – General Psychology ………………….……..3
Note: Typically taken in freshman year.

FCSC 1141 – Nutrition ………………….……..3
Note: Typically the course is offered each semester with the potential of both in class and online sections.

NURS 2340 – Developmental Influences on Health …………3
Note: Typically taken in sophomore year, fall (in class) or spring (online); Basic BSN students given enrollment preference.

GRADUATION COURSES (12 hrs.)
(Recommend completing prior to admission to the nursing major component, but must be completed by graduation; exception is FYS course as noted below.)

First-Year Seminar (FYS) course ………………….……..3
Note: Select any approved FYS course. First-year students (less than 30 hours of post-high school graduation credit) will take FYS during first or second semester; preferably first semester. Must achieve a grade of C or better to receive USP credit for the course.

Human Culture (H) course ………………….……..3
Note: Select any approved H course. In addition to PSYC 1000 (H), a 2nd approved H course is required.

US & WY Constitutions (V) course ………………….……..3
Note: Select any approved V course.

Free Elective Course(s)……..3
Note: Suggested course: NURS 2240 – Medical Terminology. Offered online in both fall and spring. Need 3 cr. minimum; additional credits may be needed to meet minimum 120 credits for degree.

Pre-Nursing Component - Total Hrs. ………………….……..58

** See ‘Prerequisite/Requisite Courses – Additional Specifications’ for these courses in Notes section found on page 3...

Updated 3/2016
**Program of Study**

**Basic BSN Program – Bachelor of Science in Nursing**

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

**Nursing Major Component**

(Nursing application packet and fee required.)

**NOTE:** Once admitted to the nursing major component of the Basic BSN option, courses are taken in the semester sequence as reflected below. All courses must be passed with a C or better each semester in order to progress to the next semester’s courses.

**Junior Year: Spring**

- NURS 3125 – Professional Nursing ........................................3
  **Prereq:** Admission to nursing major component of program
- NURS 3140 – Health Assessment ........................................3
  **Prereq:** Admission to nursing major component of program
  **Note:** Students must register for both the lecture and lab sections of the course
- NURS 3440 – Adult Health I ...........................................3
  **Prereq:** Admission to nursing major component of program; NURS 3140, NURS 3125, PHCY 4470 or concurrent enrollment
- NURS 3475 – Nursing Practicum: Adult Health I ..................4
  **Prereq:** NURS 3440 or concurrent enrollment

**PHCY 4470 – Pharmacology (Requisite Course)** ** ..................................4
  **Prereq:** PHCY 4450
  **Note:** Students are encouraged to complete prior to admission if possible. Available online fall, spring, & summer.

**Total Hrs.** .................................................................................17

**Junior Year: Spring**

- NURS 3020 – Cultural Diversity in Family Health Care ...........3
  **Prereq:** Admission to nursing major component of program
- NURS 3840 – Adult Health II ............................................3
  **Prereq:** NURS 3440 and NURS 3475; NURS 3020 or concurrent enrollment
- NURS 3842 – Care of the Older Adult ..................................3
  **Prereq:** NURS 3440 and NURS 3475; NURS 3020 or concurrent enrollment
- NURS 3844 – Mental Health and Illness ..............................3
  **Prereq:** NURS 3440 and NURS 3475; NURS 3020 or concurrent enrollment
- NURS 3875 – Nursing Practicum: Adult Health II .................4
  **Prereq:** NURS 3840, NURS 3842, NURS 3844 or concurrent enrollment

**Total Hrs.** .................................................................................16

**Senior Year: Fall**

- NURS 4125 (COM3) – Evidenced-Based Nursing .................3
  **Prereq:** COM1 and COM2; STAT 2050 or 2070 or equivalent; Admission to nursing major component of program
- NURS 4440 – Public Health Nursing ....................................4
  **Prereq:** NURS 3875; NURS 4125 or concurrent enrollment
- NURS 4442 – Nursing Care of Children and Families ............4
  **Prereq:** NURS 3875; NURS 4125 or concurrent enrollment
- NURS 4475 – Nursing Practicum: Family and Public Health ...4
  **Prereq:** NURS 4440, NURS 4442 or concurrent enrollment

**Total Hrs.** .................................................................................15

**Senior Year: Spring**

- NURS 4250 – Leadership in Nursing ....................................3
  **Prereq:** NURS 4475; concurrent enrollment with NURS 4875
  **Note:** Online UW course; additional online delivery fee assessed
- NURS 4875 – Capstone Practicum ......................................12
  **Prereq:** All required courses in the nursing major

**Total Hrs.** .................................................................................15

**Nursing Major Component - Total Hrs.** ............... 63

**Minimum Hours Required for BSN Degree** .......... 120

See **Notes** on next page.

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

Update 3/2016
NOTES:

Declaring Pre-Nursing (Math Requirement)
- Students need a strong math background to be eligible to take College Algebra in the fall of freshman year along with Biology and Chemistry in order to stay in sequence for continuing science courses for the spring of freshman year (Anatomy) and the fall of sophomore year (Physiology).
- Refer to 'Declaring Pre-Nursing' for more information regarding math placement requirements for declaring pre-nursing.
- For more information about math placement testing, please refer to the Math Placement link located on the UW Math Department 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).
- The Pre-Nursing component of the program consists of 45-46 credit hours of prerequisite courses and 12 credit hours of required graduation courses. The Nursing Major component consists of 63 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.
- Completion of prerequisite courses by the end of the spring semester prior to the fall in which seeking admission into the nursing major component of the program (typically the spring of sophomore year) is required. A grade of C or better (exception is a B or better in CHEM 1000) and a minimum nursing grade point average (NGPA) of 2.75 calculated on the prerequisite courses are required (refer to 'Basic BSN Program Scholastic Requirements') on nursing website for additional expectations). Admission is a competitive process; applicants who meet minimum requirements are not guaranteed admission to the nursing major component.
- 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 to UW, refer to the Transfer Resources website for additional links to important information including TreQ (Transfer Equivalency Self-Service). This self-service site can assist in discovering how courses taken at other institutions will transfer and can be used to earn a degree at UW. Transfer evaluation reports created on this site are NOT official but rather serve as a guide. Official evaluations are not completed until after being fully admitted to UW. The Transfer Credit website identifies other types of acceptable credit such as credit by examination options which include Advanced Placement tests (AP) and International Baccalaureate (IB).

Prerequisite/Requisite Courses – Additional Specifications
(Transfer courses need reviewed for transfer equivalency/acceptability potential.)
- 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.
- KIN/ZOO 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.
- KIN/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 change in course prerequisite requirements for this course, specifically grade requirement for CHEM 1000.
- PHCY 4450 (Pathophysiology) - 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 (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 prerequisite/requisite/nursing major courses within the Basic BSN Program 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.

CNA Certification
Active/Current CNA Certification is required for application/admission to the nursing major component of the program (LPN licensure can also satisfy this requirement). Certification can be through any state in order to meet this criteria; Wyoming certification is not required unless planning to work as such in the state. Verification of active/current certification/licensure is required by February 1 nursing application deadline. An application without evidence of current CNA certification would not be considered.

Nursing Major Component – Basic BSN Option
Nursing application packet required (refer to 'Admission Criteria/Application to the Major' page for specific details). Once admitted to the nursing major component of the Basic BSN option, courses are taken in the semester sequence as reflected. All courses must be passed with a C or better each semester in order to progress to the next semester’s courses.

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
Other than for the capstone practicum in the spring of the senior year, clinical experiences in the nursing major 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.

Updated 3/2016