## PROGRAMS OF STUDY <br> SCHOOL OF NURSING

The School of Nursing offers two tracks for undergraduate study leading to a Bachelor of Science in Nursing (BSN) degree: the Traditional Curriculum for qualified high school graduates and college transfer students and the Accelerated Nursing Curriculum (ANC) for qualified persons with non-nursing baccalaureate or higher degrees. The Traditional and the ANC curriculums are also offered on the satellite campus in Hastings, Nebraska. Selected courses in both tracks are delivered through distance learning between Omaha and Hastings.

The baccalaureate program in nursing is designed to prepare qualified graduates for generalist practice in multiple settings with diverse populations. Upon completion of degree requirements in the Traditional and ANC curriculums, students are eligible to take the Registered Nurse (RN) licensure examination (NCLEX-RN).

Complete information for all programs can be obtained by contacting the School of Nursing's Office of Student Affairs at 402.280.2067.

## STATEMENT OF GOALS

The School of Nursing provides opportunities and guidance for students to master the knowledge and skill sets necessary to become competent professional nurses and to develop their individual intellectual, spiritual, and physical potential. Qualities considered highly desirable for nursing are critical thinking skills; clinical reasoning and clinical judgment skills; sensitivity to the feelings, responses, and needs of others; professional communication skills; integrity; and a developed sense of values. The School believes that understanding and managing the care of clients can only be achieved by balancing the knowledge, skills, and values gained in the humanities, basic sciences, and nursing.

The Goals of the School of Nursing are to:

1. Support development of caring professionals who are culturally sensitive and who respect the uniqueness and dignity of the client;
2. Provide a value-centered educational environment conducive to meeting learning needs of diverse student populations;
3. Promote critical thinking, professional competence, and accountability for the management of care to improve health outcomes;
4. Foster a professional commitment for life-long learning and scientifically based practice.
5. Promote a disposition toward service to others and engaged civic responsibility.
6. Support the ability to communicate professionally and therapeutically using diverse modalities.

## STATEMENT OF OBJECTIVES

Nursing is an applied discipline devoted to achieving the outcomes of health promotion, protection, maintenance, and restoration for diverse populations in various settings. Nursing uses theory and research from the health sciences, physical and social sciences and arts and humanities as the basis for managing the care of individuals, families, groups, and communities and populations from diverse cultures. Collaboration among health disciplines in conjunction with clients enhances the delivery of safe health care as well as achievement of quality, cost effective outcomes. Students are prepared to practice as generalists in a variety of settings with diverse populations. Because of the School's belief that learning is a lifelong endeavor, completion of any of the three curricula provides a foundation for advanced study at the graduate level.

Completion of any of the three undergraduate curricula prepares students to:

1. Incorporate into professional practice respect for each person's dignity, worth and spiritual uniqueness;
2. Synthesize knowledge from nursing and other health disciplines in using evidence-based practice to manage health care of diverse clients;
3. Demonstrate critical thinking skills in reasoning, analysis, research or decision-making relevant to the discipline of nursing;
4. Integrate therapeutic and professional communication strategies to improve outcomes;
5. Manage resources to achieve optimal clinical, quality and cost outcomes for diverse clients;
6. Incorporate self-awareness and values consciousness into a process of personal and professional development;
7. Integrate professional, legal and ethical standards into nursing practice. (Revised 4/25/08)

## TRADITIONAL NURSING

The well-prepared high school graduate ordinarily spends four academic years completing the requirements for the degree of Bachelor of Science in Nursing. This four-year curriculum leading to the degree is referred to as the Traditional curriculum in Nursing. During the freshman year, a student in the Traditional curriculum is enrolled in the Ratio Studiorum Program (RSP) course, a nursing seminar course, as well as liberal arts and sciences courses. During the sophomore year, students are offered nursing courses in health assessment, pathophysiology, lifespan development, and nutrition as well as basic science and humanities courses. These courses are the foundation for the practicum courses at the junior and senior levels. During their junior and senior years, traditional students are enrolled in nursing practicum courses focusing on outcomes-oriented, evidence-based nursing practice. Emphasis is placed on using the care management process as a framework for achieving optimal outcomes through health promotion, protection, maintenance, and restoration of altered health states. The senior year culminates in a preceptored practicum designed to provide a concentrated experience in complex collaborative nursing care management under the supervision of a nurse preceptor. The practicum experiences occur in a variety of hospital and community-based agencies to enrich the learning opportunities. The School of Nursing provides the instruction for the practicum experiences in collaboration with cooperating agencies.

## Admission

High School graduates who are first time freshman wishing to pursue the Traditional program of study leading to the degree of Bachelor of Science in Nursing (BSN) apply to Creighton University's Office of Undergraduate Admissions. General admission requirements for freshman and transfer students are listed in the Creighton University Undergraduate Bulletin under the heading "Admissions."

The School of Nursing recommends that these students pursue a strong college preparation course of study in high school, which would include courses in biology and math. An ACT composite score of at least 22 or SAT Verbal score of 500 is recommended. High school chemistry or its equivalent is required for admission into the School of Nursing. Students with Math ACT less than 20 (or Math SAT less than 450) may be required to enroll in MTH 139 Precalculus or MTH 201 Applied Mathematics and complete it with a "C" grade or better. Demonstrated academic competencies in high school or college-level math courses will be taken into consideration.

Transfer students from non-nursing and nursing majors may be admitted providing the School of Nursing can accommodate them. If transferring from another program of nursing, a letter of recommendation from the dean or chair of the program of nursing in which the student was previously enrolled, must be submitted. Course descriptions or course syllabi of any previous nursing courses must be submitted for evaluation at the request of the School of Nursing's Undergraduate Admissions and Promotions Committee and/or Assistant Dean for Student Affairs.

Admission to the School of Nursing is a two-tiered process. Acceptance is conditional until both separate steps are successfully completed.

1. Academic acceptance is based on academic credentials and applications materials.
2. Validation of the applicant's ability to meet the cognitive, affective, and psychomotor requirements of the challenging nursing curriculum, with or without reasonable accommodations, consistent with the American Disabilities Act is required. Students must complete the "Safety and Technical Standards" form attesting to their ability to meet these requirements.

## Advanced Placement and Credit

The policies of the College of Arts \& Sciences governing the granting of advanced placement and/or credit apply to students in the School of Nursing except for selected nursing courses.

## Other Requirements

Certain conditions of enrollment must be met insuring access to placement in clinical settings.

1. Completion of immunizations required of all Creighton University Health Sciences students
2. Background investigations of all current and fully accepted students.
3. Drug testing consistent with clinical agency contracts.
4. Completion of physical examination to provide evidence that the student is free from contagious disease and not a health hazard to patients in various settings.
5. Current certification in Basic Life Support (BLS). Either Red Cross-"Basic Life Support for Professional Rescuer" or American Heart Association "Health Care Provider" are accepted. Courses should be labeled "professional level" and include instruction of the Automated External Defibrillator (AED).

## Minor in Arts and Sciences

Students in the School of Nursing may pursue a minor in the College of Arts and Sciences. The second field is in addition to the BSN degree; students do not receive a BA or BS degree from Arts and Sciences. Requirements of the minor are listed in each department's entry in the Bulletin and websites. To apply for a minor, the student should contact the Assistant Dean of Student Affairs in the School of Nursing for appropriate consultation and referral.

## Requirements for Graduation

A candidate for a BSN degree must have earned a minimum of 128 semester hours of credit with a grade point average (GPA) of 2.00 or above. A 2.00 GPA or above is required for all courses in the field of concentration, all support courses to nursing, and all required natural and social/behavioral sciences. A grade of "C" must be earned in all required nursing courses and nursing support courses.

## CURRICULAR REQUIREMENTS

The nursing curriculum offers a prescribed sequence of courses and learning experiences that provide for the progressive development of knowledge and skills necessary for practice as a nurse generalist. Courses are sequential in nature and must be taken in the order identified. The program also establishes the foundation for graduate study in nursing. Nursing courses for all curricula may be transmitted from either the Omaha or Hastings campus.

## Traditional Curriculum

The traditional baccalaureate curriculum is designed for recent high school graduates or transfer students and requires eight (8) semesters of full-time study at either the Omaha or Hastings campus.

## A. General Information

1. Omaha campus freshman nursing students who receive an ACT Composite score of 21 or below are required to take RSP 120 "Strategies for Academic Success" during their first semester. A similar course is available on the Hastings College campus (STS 100 "Transition Seminar"). These students may also be encouraged to follow a 5 -year plan of studies.
2. Freshman nursing students on either campus who earn a fall semester midterm Grade Point Average (GPA) below 2.2 are required to seek assistance from the School of Nursing's Academic Success Coordinator, Counseling Center, and/or Student Support Services during the remainder of the fall semester.
3. Freshman students who do not attain a 2.2 GPA at midterm in the fall semester are required to register for RSP 130 during the spring semester. If the final fall semester GPA is 2.2 or higher, the scheduled RSP 130 may be dropped. The student is still encouraged to seek academic assistance from the Academic Success Coordinator, Counseling Center, or Student Support Services.
4. Any freshman whose cumulative GPA is not at least 1.75 at the end of the freshman year may be dropped for poor scholarship.
5. Any student whose cumulative GPA is not at least 2.00 at the end of the sophomore year or at the end of any subsequent semester may be dropped for poor scholarship.

## B. Traditional Baccalaureate Curriculum Plan- Omaha and Hastings Campuses

1. Core Curriculum Categories Total $=57$ semester hours. General Education courses fall into six categories. Acceptable courses are identified for each category. The School of Nursing follows a modified version of the University's Core Curriculum established by the College of Arts and Sciences.
2. Entering freshman students to the Creighton University on the Hastings campus follow a modified version of the Core Curriculum and take all core courses at Hastings College.
3. Transfer students may enter the traditional curriculum at various points, based on individual evaluations of past academic history. Descriptions of past courses will be compared to Creighton University courses for equivalency and granting of transfer courses.
4. Transfer students on the Hastings campus follow the traditional baccalaureate curriculum for transfer students rather than the curriculum for Hastings freshman taking all core classes at Hastings College.

## GENERAL CURRICULUM

The General Curriculum requirements, as stated in Categories A-F, apply to all SON students.

## Categories

A. Theology, Philosophy and Ethics

12 credits
B. Cultures, Ideas and Civilizations
C. Natural Science

12 credits
D. Social and Behavioral Sciences

19 credits
E. Skills
F. Electives

6 credits
5 credits
3 credits
57 credits

## CORE CATEGORY A: Theology, Philosophy and Ethics - 12 hours

One course chosen from each of the following areas is required.
Christianity in Context (Three credits required from the following:) THL $100 \quad$ Christianity in Context
Scripture (Three credits required from the following:)
THL 201 Reading the Old Testament
THL 202 Creation and the Environment in the Bible
THL 203 Biblical Ancestors and Heroes
THL 205 Sickness, Disability, and Healing in the Bible
THL 207 Reading the New Testament
THL 208 New Testament Communities and Their Stories
THL 209 The Synoptic Gospels: The Life of Jesus
THL 210 Applying the Memory of Jesus: Community of John THL 212 Paul and His Legacy
Foundations for Ethical Understanding (Three credits required from the following:)
PHL $250 \quad$ Philosophical Foundations for Ethical Understanding
THL 250 Theological Foundations for Ethical Understanding
Applied Ethics (Three credits required from the following:) NUR 474 Applied Nursing Ethics
CORE CATEGORY B: Cultures, Ideas and Civilizations - 12 hours
History (Three credits required from the following:) HIS 101 The Modern Western World
Philosophy (Three credits required from the following:) PHL $107 \quad$ Critical and Historical Introduction to Philosophy
World Literature I (Three credits required from the following:) ENG $120 \quad$ World Literature I
World Literature II (Three credits required from the following:) ENG 121 World Literature II
CORE CATEGORY C: Natural Science - 19 hours*
Basic Human Anatomy (Four credits required from the following:) BMS 111 Basic Human Anatomy
Physiology (Four credits required from the following:) BMS 303 Physiology
General Chemistry (Three credits required from the following:) CHM 111 Fundamentals of General Chemistry
Biological Chemistry (Four credits required from the following:)
+CHM 112 Fundamentals of Biological Chemistry
And
CHM 113 Fundamentals of Chemistry Lab
Microbiology (Four credits required from the following:) MIC 141 Microbiology

[^0]
## CORE CATEGORY D: Social and Behavioral Sciences - 6 hours*

One course chosen from each of the following areas is required.
Behavioral Sciences (Three credits required from the following:) PSY 111 Introductory Psychology
Social Sciences (Three credits required from the following:)
SOC 101 Introduction to Sociology: Self and Society
ANT 111 Introduction to Anthropology
SOC 102 Introduction to Sociology: Social Problems

## CORE CATEGORY E: Skills $\mathbf{- 5}$ hours (Including but not limited to):

COM 152 Civic Engagement through Public
Communication
ENG 150 Rhetoric and Composition
MTH 139 Precalculus
MTH 137 Trigonometry
MTH 201 Applied Mathematics
MTH 245 Calculus I
MTH 363 Elementary Probability and Statistics
ANT/SOC 314 Statistics for the Social Sciences
NUR 491 Spanish for Health Care
PSY 211 Introductory Statistics
RSP 120 Strategies for Academic Success
RSP 130 Strategies for Student Success
ART 104 Elementary School Art
ART 105 Art Fundamentals
ART 153 3-D Foundations
ART 154 Clay Modeling I
ART 155 Welded Metal Sculpture I
ART 156 Bronze Casting I
ART 157 Stone Carving I
ART 211 Introductory Ceramics
ART 253 Sculpture II
ART 271 Photography Studio I
ART 390 Sculptural Glass Casting
DAN 101 Introduction to the Dance
DAN 110 Dance Studies I
DAN 111 Dance Studies II
DAN 121 Modern Dance
DAN 131 Jazz/Tap
DAN 153 Stagecraft
MUS 208 Jazz Ensemble I
MUS 209 Gospel Choir I
MUS 212 University Chorus I
MUS 218 Wind Ensemble I
MUS 219 Javanese Gamelan I
MUS 220 University Orchestra I
MUS 271 Voice Class
MUS 313 Chamber Choir

THR 121 Oral Interpretation of Literature
THR 131 Acting I
THR 153 Stagecraft I
THR 271 Voice Class
ARA 101/102 Elementary Modern Arabic I and II
ARA 115 Elementary Modern Standard Arabic
ARA 201 Intermediate Modern Standard Arabic I
CHN 101/102 Beginning Chinese I and II
CHN 201 Intermediate Chinese I
CHN 202 Intermediate Chinese II
FRN 101/102 Beginning French I and II
FRN 115 Intensive Beginning French
FRN 201 Intermediate French I
FRN 202 Intermediate French II
GER 101/102 Beginning German I and II
GER 115 Intensive Beginning German
GER 201 Intermediate German I
GER 202 Intermediate German II
GRK 101/102 Beginning Greek I and II
GRK 115 Intensive Beginning Greek
GRK 201 Intermediate Greek
HEB 101/102 Intro to Classical Hebrew I and II
ITA 101/102 Beginning Italian I and II
ITA 201 Intermediate Italian I
ITA 202 Intermediate Italian II
JPN 101/102 Beginning Japanese I and II
JPN 201 Intermediate Japanese I
JPN 202 Intermediate Japanese II
LAT 101/102 Beginning Latin I and II
LAT 115 Intensive Beginning Latin
LAT 201 Intermediate Latin
RUS 101/102 Beginning Russian I and II
RUS 201 Intermediate Russian I
SPN 115 Intensive Beginning Spanish
SPN 201 Intermediate Spanish I
SPN 202 Intermediate Spanish II
(NOTE: Selection of courses in this category must represent at least two disciplines, e.g., Math and Languages). (ENG 150 required if English ACT is below 22).

## CORE CATEGORY F: Electives - $\mathbf{3}$ hours (choice of the student).

[^1]
## FRESHMAN YEAR ( 35 Semester Hours)

Fall Semester Sem. Hrs. Spring Semester Sem. Hrs.BMS 111 Basic Human Anatomy4 BMS 303 Physiology4CHM 111 Fundamentals ofCHM 112/113 Fundamentals of
Biological Chemistry/Lab ..... 4
General Chemistry ..... 3
RSP 102 Introduction to the Culture ofCollege Life (Nursing Students)
3
ENG 120 World Literature I
HIS 101 The Modern Western World3
PSY 111 Introductory Psychology
SOC 101 or ANT 111 or SOC 102
Skills (ENG 150 required if ENG ACTscore below 22)
NUR 116 Opportunities in Professional Nursing ..... 1
3
THL 100 Christianity in Context18

## SOPHOMORE YEAR (33 Semester Hours)

## Fall Semester

MIC 141 Microbiology
Sem. Hrs. Spring Semester Sem.Hrs.
4
NUR 223 Nutrition
NUR 224 Health Assessment Across
NUR 228 Lifespan Development
ENG 121 World Literature II
PHL 107 Critical and Historical Introduction to Philosophy Elective

2
3 NUR 226 Health Assessment Practicum 1
3 NUR 252 Human Pathophysiology 4
THL 200 Level (Scripture) 3
3 THL/PHL 250 Ethics 3
$\underline{3}$ Skills Course $\underline{2}$

## JUNIOR YEAR (33 Semester Hours)

| Fall Semester Sem | Sem. Hrs. | Spring Semester Sem.Hrs. |
| :---: | :---: | :---: |
| NUR 341 Nursing Management of Pharmacotherapy | 3 | NUR 353 Principles of Population-based Health Care 3 |
| NUR 351 Care Management Concepts for Health Promotion, Protection, |  | NUR 354 Power, Politics, and Policy in Health Care |
| Maintenance, and Restoration | 5 | NUR 371 Care Mgt. Processes for |
| NUR 352 Care Mgt. Practicum I | 4 | Episodic and Chronic Health |
| NUR 361 Informatics in Health Care | - 2 | Alterations I 5 |
| NUR 362 Informatics in Health Care |  | NUR 372 Care Mgt. Practicum II $\underline{5}$ |
| Practicum | 1 | 15 |
| NUR 377 Research for Health Profess. | ess. 3 |  |
|  | 18 |  |

SENIOR YEAR (27 Semester Hours)

## Fall Semester

NUR 471 Care Mgt. Processes for Episodic and Chronic Health Alterations II
NUR 472 Care Mgt. Practicum III
NUR 473 Leadership for
Care Management
NUR 474 Applied Nursing Ethics

Sem. Hrs. Spring Semester
NUR 481 Sem. Sems.
NUR 481 Senior Seminar in Professional Nursing

2

5
5

2

3
15

Students on the Hastings Campus are required to meet the same program requirements. The School of Nursing has collaborated with Hastings College to meet the general education requirements required for graduation. The Plan of Study is available through the School of Nursing's Office of Student Affairs.
Special Curricula are available for students wishing to pursue their academic studies over five years, as a preparation for medical school or as a member of the Army or Air Force ROTC. Creighton School of Nursing is a Center of Excellence for the Army ROTC and designates a specified number of class reservations to scholarship winners.

## ACCELERATED NURSING CURRICULUM (ANC)

The Accelerated Curriculum in Nursing was initiated at Creighton University in May of 1975. It is a one-calendar-year curriculum for individuals who hold non-nursing baccalaureate or higher degrees. Before admission to the Accelerated curriculum, an individual must have completed the courses in the social/behavioral and natural sciences (or acceptable substitutes) required in the traditional curriculum. A Bachelor of Science in Nursing (BSN) degree is awarded at graduation.

## Admission

Admission to the School of Nursing is a two-tiered process. Acceptance is conditional until both separate steps are successfully completed.

1. Academic acceptance is based on academic credentials and application materials.
a. A baccalaureate or higher degree in another discipline from an accredited college or university.
b. Evidence of academic achievement of at least 3.0 grade point average or higher on a 4.0 scale.
c. Completion of prerequisite courses with a minimum of "C" grade or above.
d. Evidence of potential and motivation for nursing.
e. Evidence of prior work success and/or ability to handle a rigorous academic schedule. This includes providing to the School of Nursing transcripts from all colleges attended.
f. Three recommendations addressing academic and personal attributes; two from a college/ university instructor and one from an employer.
2. Validation of the applicant's ability to meet the cognitive, affective, and psychomotor requirements of the challenging nursing curriculum, with or without reasonable accommodations, consistent with the American Disabilities Act is required. Students must complete the Safety and Technical Standards form attesting to their ability to meet these requirements.

## Prerequisite Requirements

The following courses and other requirements must be completed prior to beginning the Accelerated (Nursing) Curriculum. Applicants may be conditionally accepted prior to completion of designated prerequisites if their plan of study indicates that all courses will be completed prior to entry. However, a file will not be considered until two chemistry courses and either anatomy or anatomy and physiology are completed. All students must provide evidence of completion via official transcripts prior to starting the program. All courses must carry a grade of "C" or above to be accepted for transfer to Creighton.

1. General Education ( 36 semester hours). These will be allocated from the liberal arts and sciences completed in previous baccalaureate degree.
2. Behavioral Sciences ( 12 semester hours)
A. General Psychology (3 semester hours)
B. General Sociology or Cultural Anthropology ( 3 semester hours)
C. Developmental Psychology (3 semester hours). This course should cover the lifespan (from infancy through old age).
D. Bioethics or Ethics (3 semester hours). The application of ethical theories to contemporary problems of human life; emphasizes the process of making ethical/moral judgments. (Courses usually offered from the Philosophy Department.)
3. Nutrition (2-3 semester hours)
4. Physical and Biological Sciences (19-20 semester hours)
A. Microbiology (4 semester hours)
B. Inorganic/General Chemistry (4 semester hours)
C. Organic/Biological Chemistry (4 semester hours)
D. Anatomy and Physiology (8 semester hours - this may be two combined courses or a human anatomy course and a mammalian or vertebrate physiology course.)
E. If previous science courses are on the quarter system (quarter hr. $=2 / 3$ semester hr.) all the equivalent prerequisite courses must be completed and the total semester credits must be at least 18 (equivalent to 27 quarter hrs). If physical and biological science credits do not total 18 , it will be necessary to take additional science credits.
5. Science credits earned over 10 years ago will be individually evaluated.

## Other Requirements

1. Certain conditions of enrollment must be met to insure access to placement in clinical settings.
a. Completion of immunizations required of all Creighton University Health Sciences students
b. Background investigations of all current and fully accepted students.
c. Drug testing consistent with clinical agency contracts.
d. Completion of physical examination to provide evidence that the student is free from contagious disease and not a health hazard to patients in various settings.
e. Completion of certification in Basic Life Support (BLS). Either Red Cross-"Basic Life Support for Professional Rescuer" or American Heart Association "Health Care Provider" are accepted. Courses should be labeled "professional level" and include instruction of the Automated External Defibrillator (AED).
2. Computer Literacy is not required as a prerequisite course to the program. However, students should be computer proficient since some assignments require this skill.
3. This school is authorized under Federal law to enroll nonimmigrant alien students. The ability to speak and write correct grammatical English is imperative. All international applicants whose first language is not English or who have obtained a high school diploma or degree outside of the United States must present a TOEFL (Test of English as a Foreign Language) score of 600 on the Paper-Based Test (PBT) or 100 on the Internet-Based (IBT). Scores over 2 years old will not be accepted. The School of Nursing reserves the right to require students to re-take the exam. It is also at the discretion of the School of Nursing as to whether a TOEFL score is required of applicants who have earned a college degree from a United States university. Foreign students may enroll in Creighton University's English Language Program on a full- or part-time basis in order to improve their English skills.

## ACCELERATED NURSING CURRICULUM (58 CREDITS) FIRST SEMESTER

NUR 252
NUR 288
NUR 289
NUR 290

NUR 291

NUR 341

NUR 381
NUR 382
NUR 386

NUR 390

NUR 391

NUR 394

NUR 493

NUR 494
NUR 496

NUR 497

NUR 498

Pathophysiology
3 credits
Health Assessment
2 credits
Health Assessment Practicum
Care Management Concepts for
Health Promotion and Outcomes Improvement
Care Management for Health Promotion and Outcomes Improvement Practicum
Nursing Management of Pharmacotherapy 3 credits

## SECOND SEMESTER

Care Management of Populations 2 credits
Care Management of Populations Practicum 1 credit
Research and Evidence-Based Knowledge for Care Management

3 credits
Care Management and Outcomes
Improvement for Altered Health States 6 credits
Care Management and Outcomes Improvement for Altered Health States Practicum

6 credits
Health Care Management and Leadership $\underline{2 \text { credits }}$
20 credits
THIRD SEMESTER
Dissemination of Research and Evidence-Based Knowledge

1 credit
Seminar in Professional Nursing
4 credits
Care Management and Outcomes Improvement for Complex Altered Health States

4 credits
Care Management and Outcomes Improvement for Complex Altered Health States Practicum

4 credits
Senior Preceptorship

6 credits 19 credits


[^0]:    * Courses are considered to be nursing support courses. Student must receive a "C" or better in each course.
    + All traditional undergraduate students are required to have Biological Chemistry content by taking either CHM 112/113, Fundamentals of Biological Chemistry/Lab or CHM $321 / 322$ and 323/324, Organic Chemistry. CHM 112/113 may be taken in the sophomore year, Spring Semester.

[^1]:    * Courses are considered to be nursing support courses and are required to enter sophomore level courses. Student must receive a "C" or better in each of these courses.

