Penny Moore, Chair; Jean Alway, Meriam Fabriga, Bonnie Gnadt, Joyce Melius, Cathy Turner, Lolita Valdez, Etla Van Horne

MISSION STATEMENT
The purpose of the Southwestern Adventist University (SWAU) Department of Nursing is to prepare a generalist in the profession of nursing with a Christian background in liberal arts, applied theology and natural, behavioral, and nursing sciences. The department seeks to provide a Christian environment which facilitates growth of the student as a whole person, as a contributing member of society, and as a member of the nursing profession. The program seeks to meet society's need for health care leaders by providing a nursing foundation, educational and career mobility, and lifelong learning.

GOAL
The goal of the nursing program is to graduate competent, employable, safe practitioners who are prepared to participate in the delivery of evidenced-based nursing care, who have the knowledge base on which to build advanced study, and who are contributing members of society. The curriculum prepares the student for graduation with an Associate of Science (A.S.) degree. The graduate of the A.S. program is eligible for licensure as a registered nurse (RN). The graduate of the Bachelor of Science (B.S.) completion program has advanced as an RN and is also prepared for graduate school. Differentiated entry level competencies are used to ensure skilled practitioners.

ACCREDITATION
The program is fully approved by the Board of Nurse Examiners for the State of Texas (BNE), and accredited by the National League for Nursing Accrediting Commission (NLNAC). The NLNAC address is: 61 Broadway, New York, New York 10006. Phone number: (212) 363-5555 x 153.

APPLICATION PROCESS
1. File an application form with SWAU.
2. File a nursing application form with the nursing department. Processing of applications will begin in March. Applications should be received prior to May 31 for consideration of acceptance into the fall semester. A $100 non-refundable fee must be paid upon acceptance into the nursing program.
3. Submit all high school and college/university transcripts.
4. Provide three letters of recommendation from employers and/or teachers, which attest to professional competence or scholastic ability, emotional stability and physical health.
5. Provide proof of CPR certification, physical examination, immunizations, and TB testing.
6. An applicant whose first language is not English must have a score of at least 550 on the TOEFL or 80th percentile on the University of Michigan English Language Institute Test.
7. Take the pre-admission assessment exam. The exam fee is $35 (non-refundable).
8. Applicants who have taken all their academic courses at SWAU will be given preferential consideration for admission to the nursing program. GPA and date of application are considerations, and entrance exam scores.
9. B.S. students continuing from the SWAU A.S. program are required to complete an application, but are exempt from providing additional reference letters and the $100 fee.

ASSOCIATE OF SCIENCE
Admission Criteria
1. Meet all admission requirements for enrollment at SWAU.
2. Cumulative GPA of at least 2.75 on a 4.0 scale.
3. The following prerequisites are required with a grade of C or better:
   a. ENGL 121 Freshman Composition
   b. The following prerequisites must have been taken seven years or less prior to admission to nursing courses with a grade of C or better:
      - MATH 110 College Algebra*
      - BIOL 101, 102 Anatomy and Physiology
      - CHEM 101 Introduction to Chemistry*
      - PSYC 212 General Psychology
      * Demonstration of competency through placement testing can be accepted in lieu of course completion.
4. Previous nursing credits must have been earned within the past three years.
5. Proof of current immunizations as required by the State of Texas.
6. Proof of current CPR certification as a Health Care Provider. NRSA 225 requires CPR within the previous 12 months.

Licensed Vocational Nurse Applicants
The licensed vocational nurse who wishes placement with advanced standing to earn an A.S. degree in nursing must:
1. Be currently licensed as an LVN/LPN.
2. Have at least one year of work experience as an LVN/LPN.
3. Fulfill the admission criteria and prerequisites for the A.S. program.
4. LVN’s may petition the Nursing Progression Committee to waive the "within seven years" criteria in 3 b above.

General education, science, and cognate requirements are met through transfer of credit or completion of courses in residence. Credits for NRSA 115 (5 hours), and NRSA 118 (4 hours) are awarded as credit by exam or by transfer of LVN course work. Upon successful completion of NRSA 110, the advanced placement student may progress into NRSA 225 with the traditional A.S. students. NRSA 110 is offered spring semester only.

BACHELOR OF SCIENCE
The RN with an A.S. degree or a diploma in nursing may enter the nursing program at SWAU at the junior level and will usually be prepared to graduate with a B.S. degree in two academic years. Students meeting all general education requirements and cognate courses designated for the nursing curriculum may be able to earn the B.S. degree in one academic year. The B.S. in Nursing is also provided through the Adult Degree Program (ADP).

Admission Criteria
1. Current unencumbered RN licensure in the state of Texas. (ADP students must hold RN licensure in their state of residence.)
2. A degree/diploma in nursing from an NLNAC accredited program. (Provisional admission may be granted to graduates from non-NLNAC accredited nursing programs.)
3. Graduates of diploma programs must take proficiency examinations to validate college credit for nursing courses. (Must attain 30th percentile on each examination.)
4. A minimum cumulative GPA of 2.5.
5. Eligibility for junior standing at SWAU.
6. Proof of current CPR certification as a Health Care Provider.
7. Proof of current immunizations as required by the State of Texas.

READMISSION POLICY
Nursing

Readmission is possible for nursing students who left the program in good standing, and according to the nursing progression criteria. Students who have been out of the program will return under the current bulletin at a point in the program specified by the Nursing Progression Committee. All nursing courses must be completed within five years.

SPECIAL STUDENT
An applicant who wishes to enroll in nursing courses without pursuing a degree at SWAU should apply for enrollment in SWAU as a special student. Consent for enrollment as a special student is subject to fulfillment of course prerequisites, instructor’s consent, and space availability. To be admitted later as a degree-seeking student, the special student must meet all the prescribed requirements and follow the usual admission procedure.

PART-TIME STUDENTS
Any qualified student may enroll on a part-time basis. Required general education or cognate courses must be completed no later than the time specified in the full-time degree plan.

TRANSFER STUDENTS
Students wishing to transfer into the A.S. nursing program are required to have a minimum college GPA of 2.75. A minimum grade point of C (2.0) is required for any course accepted for transfer credit. Course descriptions or outlines will be required when necessary to determine the acceptability of a course or the amount of transfer credit to be granted for clinical nursing courses. Previous nursing credits must have been earned within the past three years. The department reserves the right to require the transfer applicant to pass written and/or practical examinations in any course for which transfer credit is requested. Transfer students are usually required to begin at NRSA 118. Admission as a transfer student is subject to availability of space. Nursing GPA is calculated on credits earned at SWAU only.

CONTINUATION AND PROGRESSION POLICIES
1. The Department of Nursing reserves the right to require withdrawal of a nursing student from the program or a nursing course who fails to demonstrate competency and/or displays inappropriate/unprofessional behaviors. Additional criteria for continuation in the program are consistent with the standards of the BNE.
2. Students must maintain a cumulative GPA of 2.5 in required nursing courses to progress in nursing and to graduate. No grade lower than C will be accepted in nursing and nursing cognate courses. Students whose nursing GPA falls below 2.5 at any time during the program must raise their nursing GPA to 2.5 or better the following semester to continue in the program. If the nursing GPA remains below 2.5 for a second semester, the student will be required to repeat a nursing course specified by the Nursing Progression Committee to raise the nursing GPA to 2.5 or above. Students who repeat a nursing course to raise their GPA must re-enroll in the course within one year. If the nursing GPA remains below 2.5 after the repeated nursing course, the student will be permanently dropped from the program.
3. The Associate of Science Nursing GPA, for the purpose of progression, will be computed on the “Major Requirements” only:

   NRSA 115  Fundamentals of Nursing
   NRSA 118  Nursing Across the Life Span
   NRSA 225  Child Health Nursing
   NRSA 235  Mental Health Nursing
   NRSA 236  Parent/Infant Nursing
   NRSA 245  Adult Health Nursing
   NRSA 255  Adult Nursing Role Transition
   NRSA 260  Nursing Seminar

4. All nursing courses are to be completed within the five-year timeframe.
5. Students must complete their nursing courses at SWAU unless special permission is granted.
6. Students are allowed only one repeat of a nursing course during their program. Any nursing course that is dropped after mid-semester date on the academic calendar will be treated as a completed nursing course.
7. Students are required to pass dosage calculation tests periodically throughout the program. Failure to achieve a passing score will prevent continuation in nursing courses for that semester.
8. Proof of Health Care Provider CPR certification and proof of current immunizations are required of all nursing students.
9. LVN and RN students must provide the nursing department with proof of current Texas unencumbered licensure throughout their program.
10. After acceptance but before the first clinical course all students must submit to and pay for a criminal background check and drug screening as arranged by the Nursing Department.

* Nursing cognate courses:
   AS Nursing:
   BIOL 101, 102, 220
   CHEM 101, 103
   HLED 216
   MATH 110***
   PSYC 212, 220
   SOCI 111
   **or Chemistry competency placement test
   *** or Math competency placement test

TERMINATION POLICY
The following situations or conditions may result in termination from the nursing program:
1. Unsafe or unethical nursing practice
2. Nursing GPA less than 2.5 following repeat of one nursing course
3. Failure to pass dosage calculation test
4. Failure to pass exit test
5. Dishonesty

GENERAL INFORMATION

TRANSPORTATION POLICIES
Students are expected to provide their own transportation to and from off-campus clinical labs. Faculty will not provide transportation. Students are advised not to transport clients in their own vehicles under any circumstances. This policy protects both the student and the client. Texas law requires proof of automobile liability insurance.

RESIDENCY REQUIREMENT
Transfer students must complete a minimum 15 semester hours of nursing courses at SWAU and must fulfill the University residence requirements as stated elsewhere in this bulletin to graduate with an A.S. degree in nursing. The candidate for a B.S. degree in nursing must take 28 semester hours of upper division nursing courses in residence at SWAU and must fulfill the University residence requirements as stated elsewhere in this bulletin.
Nursing

Students must meet the requirements of the bulletin in effect at the time of acceptance into the nursing program. Prospective students and pre-nursing students, on and off SWAU campus, must work closely with the Nursing Department to ensure readiness to begin nursing classes.

GRADUATION REQUIREMENTS

Associate Degree
1. Satisfactory completion of a minimum of 72 semester hours to include 32 semester hours of nursing and 40 semester hours of general education and cognates for nursing.
2. A minimum nursing GPA of 2.5 on required nursing courses.
3. Upon successful completion of the exit examination, the faculty will recommend the student as a candidate to pass NCLEX-RN examination. Students failing the exit examination twice must show evidence of satisfactory completion of a review course before retaking the examination the third and final time.
4. In compliance with the BNE’s policy, completion of the nursing program does not guarantee eligibility for NCLEX-RN. An individual who may be eligible for licensure due to physical/emotional disabilities or legal encounters regardless of outcome should seek departmental and legal advising and contact the BNE prior to enrolling in any professional nursing program in Texas.

Baccalaureate Degree
1. Satisfactory completion of 130 semester hours including 65 semester hours of nursing courses and 65 semester hours of general education and cognates for nursing. Not fewer than seven of the electives must be upper division, of which three must be in religion.
2. Fulfillment of the general education requirements for a BS degree.
3. Upon successful completion of the exit examination, the faculty will recommend the student as a candidate to write NCLEX-RN examination. Students failing the exit examination twice must show evidence of satisfactory completion of a review course before retaking the examination the third and final time.
4. In compliance with the BNE’s policy, completion of the nursing program does not guarantee eligibility for NCLEX-RN. An individual who may be eligible for licensure due to physical/emotional disabilities or legal encounters regardless of outcome should seek departmental and legal advising and contact the BNE prior to enrolling in any professional nursing program in Texas.

ASSOCIATE OF SCIENCE DEGREE REQUIREMENTS

Required Cognate Courses:
- ENGL 121 Freshman Composition ........................................ 3
- ENGL 220 Research and Professional Writing ......................... 3
- CSIS Computer Elective .................................................. 3
- PEAC P.E. Elective ....................................................... 1
- RLGN Religion Electives .................................................. 6
- UNIV 101 University Success ............................................ 1

NURSING DEPARTMENT GRIEVANCE POLICY

Nursing students who wish to appeal an academic issue should refer to the SWAU policy on Student Academic Appeals, and should follow this departmental procedure:

1. The student should discuss his/her grievance with the instructor involved no later than 1-2 University days of the event/evaluation dismissal in an attempt to resolve the grievance.
2. If a resolution has not been reached, the student should submit his/her grievance in writing to the faculty chair within 1-2 University days following discussion with the instructor. The Chair has one University day to respond.
3. If a resolution has not been reached, the student should submit his/her grievance in writing to the Nursing Progression Committee within one University day following discussion with the department chair. The Nursing Progression Committee has one University day to respond.
4. If a resolution has not been reached, the student may contact the Academic Vice President within one University day following receipt of the Nursing Progression Committee decision to continue the SWAU process for Academic Appeals. This concludes STEP 1 of the University appeals process.

Sample Four-Year B.S. Degree Plan with One Year of Pre-Nursing or...
## Nursing

### Three-Year A.S. Degree Plan with One Year of Pre-Nursing

- **Fall**
  - BIOL 101 Anatomy & Physiology + ........................................ 4
  - CHEM 101,102 Intro to Chemistry + (Or Chemistry Competency Placement Test) ........................................... (3)(1)
  - MATH 110 College Algebra + (Or Math Competency Placement Exam) ......................................................... (3)
  - NRSA 112 Medical Terminology ** ..................................... (1)
  - PSYC 212 General Psychology + ..................................... 3
  - PEAC 212 PE Elective .................................................. 1
  - UNIV 101 Freshman Success ........................................ 1
  - TOTAL 9(17)

- **Spring**
  - BIOL 101 Anatomy & Physiology + ........................................ 4
  - CHEM 103 Intro to Chemistry * ...................................... 3
  - CHEM 104 Intro to Chem Lab Recommended * (1)
  - ENGL 121 Freshman Composition + ................................... 3
  - NRSA 112 Medical Terminology ** ..................................... (1)
  - PSYC 220 Human Growth & Development ......................... 3
  - RLGN 212 Religion Elective ........................................ 3
  - TOTAL 16(18)

- **Fall**
  - CSIS 220 Computer Elective ........................................... 3
  - ENGL 220 Research and Professional Writing .................... 3
  - NRSA 113 Pharmacology** ............................................ (2)
  - NRSA 115 Fundamentals of Nursing ................................ 5
  - RLGN 220 Religion Elective ........................................ 3
  - TOTAL 14(16)

- **Spring**
  - HIST 216 History Elective* ........................................... 3
  - HLED 220 Nutrition ..................................................... 3
  - NRSA 118 Nursing Across the Life Span .......................... 8
  - SOCI 220 Intro to Sociology ......................................... 3
  - TOTAL 16(18)

- **Summer**
  - NRSA 225 Child Health Nursing .................................... 3
  - TOTAL 3

- **Fall**
  - BIOL 220 Microbiology ............................................... 4
  - NRSA 235 Mental Health Nursing (or) ................................ 4
  - NRSA 236 Parent/Infant Nursing .................................... (4)
  - NRSA 245 Adult Health Nursing ...................................... 4
  - RLGN 245 Religion Elective* ....................................... 3
  - TOTAL 15

- **Spring**
  - NRSA 235 Mental Health Nursing (or) .......................(4)
  - NRSA 236 Parent/Infant Nursing ....................... 4
  - NRSA 255 Adult Role Trans ........................................... 3
  - NRSA 260 Nsg Seminar ................................................. 1
  - ENGL 261 Literature Elective* ........................................... 3
  - MATH 241 Intro to Prob & Stats* .................................... 3
  - PEAC 241 PE Elective* .................................................. 1
  - TOTAL 15

- **Fall**
  - NRSA 235 Mental Health Nursing (or) .......................(4)
  - NRSA 236 Parent/Infant Nursing ....................... 4
  - NRSA 255 Adult Role Trans ........................................... 3
  - NRSA 260 Nsg Seminar ................................................. 1
  - ENGL 261 Literature Elective* ........................................... 3
  - MATH 241 Intro to Prob & Stats* .................................... 3
  - PEAC 241 PE Elective* .................................................. 1
  - TOTAL 15

* Admission pre-requisites.

** Required cognate/general education courses for BS may be taken while enrolled in AS program. Some general education/cognate courses can be changed in sequence to meet individual needs.

**Highly recommended for either Fall or Spring Semester, but not required.

** A.S. Total Hours = 72

Nursing Hours = 32

A.S. PROGRAM COMPLETED AT THIS POINT.

Students may sit for NCLEX-RN.

### Spring

- NRSA 310 Pathophysiology (or) ........................................... (3)
- NRSA 326 Assessment: Birth-Sens ................................... 3
- RLGN 326 Religion Elective (UD) ..................................... 3
- TOTAL 6

### Fall

- HIST 310 Non-American Hist Elective .......................... 3
- NRSA 310 Pathophysiology (or) ........................................... (3)
- NRSA 326 Assessment: Birth-Sens ................................... 3
- NRSA 350 Community Health I ........................................ 4
- NRSA 435 Manage/Leadership ...................................... 3
- NRSA 436 Nursing Research ........................................... 3
- NRSA 481 Health Related Topics ...................................... 1
- TOTAL 17

### Spring

- NRSA 310 Issues & Trends ........................................... 2
- NRSA 375 Critical Care .................................................. 5
- NRSA 450 Community Health II ......................................... 4
- NRSA 455 Adv Nusring Seminar ....................................... 3
- NRSA 481 Health Related Topics ...................................... 2
- TOTAL 16

** B.S. Total Hours = 130

Nursing Hours = 33

Required Upper Division Hours = 40
NRSA 225 Child Health Nursing 3 hours
This class is designed to enhance skills needed for success in nursing courses at the Associate Degree level. Emphasis is placed on integrating knowledge to develop expert learning strategies. (Fall, Spring)

NRSA 112 Medical Terminology 1 hour
The focus of this course is on current terminology used by nurses and other health care providers. The course also contains elements of historical development of certain medical terms including Greek and Latin word parts from the past and eponyms from modern language. (Fall, Spring)

NRSA 255 Adult Role Trans 3 hours
Emphasis is on the promotion of mental health. 2 Theory 6 Clinical. (Fall, Spring)

NRSA 260 Nsg Seminar 1 hour
This course is designed to introduce the beginning student to the basic pharmacologic aspects of nursing. The course will focus on the basic principles and application of pharmacology, major drug classifications, and nursing considerations. (Fall, Spring)

NRSA 111 Coaching for Success in Nursing 1 hour
Builds on selected concepts introduced in first-year courses while

A.S. PROGRAM COMPLETED AT THIS POINT.
Students may sit for NCLEX-RN.

COURSES
NRSA 110 Nursing Across the Life Span - LVN 4 hours
Prerequisites: BIOL 101, 102; ENGL 121, PSYC 220
Corequisites: HLED 216, PSYC 220
This class is designed to enhance skills needed for success in nursing courses at the Associate Degree level. Emphasis is placed on integrating knowledge to develop expert learning strategies. (Fall, Spring)

NRSA 236 Parent/Infant Nursing 4 hours
Prerequisites: NRSA 225
Introduces the maternity cycle as a normal process, followed by obstetrical complications. The student applies the nursing process to the care of parents and infants during prenatal, natal and postnatal periods. Attention is given to the human reproductive system as well as sexually transmitted diseases. 2 Theory 6 Clinical. (Fall, Spring)

NRSA 245 Adult Health Nursing 4 hours
Prerequisites: NRSA 225
Corequisites: BIOL 220
Builds on selected concepts introduced in first-year courses while

NRSA 115 Fundamentals of Nursing 5 hours
Prerequisites: BIOL 101, BIOL 102, ENGL 121, PSYC 212 and acceptance into the nursing program
Introduces the student to fundamental concepts of nursing and beginning skills necessary to implement the nursing process. Physical, mental, sociocultural, and spiritual needs are discussed in relation to adaptation, developmental stage, environment, and health status. Basic pharmacologic concepts are incorporated. 3 Theory 6 Clinical. (Fall)

NRSA 118 Nursing Across the Life Span 8 hours
Prerequisites: NRSA 115
Corequisites: HLED 216, PSYC 220
Expands general concepts of nursing practice introduced in NRSA 115. The student applies principles of health promotion and the nursing process as a provider of care for individuals and families across the lifespan. Common conditions of adults and aging requiring medical and surgical interventions are emphasized. Common pediatric conditions are also included. Concepts of nutrition, communication, cultural perspectives, spirituality, and pharmacology are integrated. Also included are basic principles and applications of pharmacology, dosage calculation, administration of medicines and drug classification. 4 Theory 12 Clinical. (Spring)

NRSA 225 Child Health Nursing 3 hours
Prerequisites: NRSA 118 or NRSA 110, HLED 216, PSYC 220
Builds on beginning knowledge of child health problems developed in NRSA 110 or 118. Applies the nursing process to clients with maladaptive behaviors in psychiatric settings. Emphasis is on the promotion of mental health. 2 Theory 6 Clinical. (Fall, Spring)

NRSA 235 Mental Health Nursing 4 hours
Prerequisites: NRSA 225
Involves the study of thoughts, emotions, and behavior and the application of mental health principles. The student applies the nursing process to clients with maladaptive behaviors in psychiatric settings. Emphasis is on the promotion of mental health. 2 Theory 6 Clinical. (Fall, Spring)

NRSA 236 Parent/Infant Nursing 4 hours
Prerequisite: NRSA 225
Introduces the maternity cycle as a normal process, followed by obstetrical complications. The student applies the nursing process to the care of parents and infants during prenatal, natal and postnatal periods. Attention is given to the human reproductive system as well as sexually transmitted diseases. 2 Theory 6 Clinical. (Fall, Spring)
Nursing

focusing primarily on the adult and elderly. The student applies the nursing process to clients with increasingly complex needs across the life span. Concepts of nutrition, communication, cultural perspectives, spirituality and pharmacology are integrated into this course. 2 Theory 6 Clinical. (Fall)

NRSB 255 Adult Nursing Role Transition 3 hours
Prerequisites: NRSB 245, BIOL 220
Additional complex medical-surgical nursing content, management and leadership concepts, skills, and professional issues for the associate degree nurse are discussed. Clinical experiences focus on care of groups of clients, collaborative management activities and care of acutely ill clients in emergency or critical care environments. Experiences in both the classroom and clinical settings are designed to assist the student in making the transition from nursing student to graduate. 1.5 Theory 4.5 Clinical. (Spring)

NRSB 260 Nursing Seminar 1 hour
Prerequisite: All nursing courses that are not corequisites.
Prerequisites or Corequisites: NRSB 255 and 235 or 236
A capstone course designed to provide structure and guidance in preparation for the NCLEX-RN. A passing grade on the final exit exam is required. 1 seminar credit hour. Pass/no pass course. (Spring)

NRSB 291 Selected Topics in Nursing 1-3 hours
Subject of study is selected in conference between student and advisor and will consist mainly of guided study and/or preceptored clinical experience. Content and behavioral objectives must be approved by the A.S. Faculty/Curriculum Committee. May be repeated. (Fall, Spring)

NRSB 310 Pathophysiology 3 hours
Prerequisite: Admission to B.S. program standing in nursing or permission of instructor. BIOL 101 and 102.
Prerequisites or corequisites: CHEM 101.
Physiological changes that result from pathological processes are examined within the framework of systems theory. Students are assisted in integrating their knowledge with professional nursing care. 3 Theory. (Fall, odd summers)

NRSB 316 Issues and Trends in Health Care 2 hours
Prerequisite: Admission to B.S. program standing in nursing or permission of instructor.
Focus is on recent trends, issues and concerns within professional nursing. The student has the opportunity to explore relevant topics related to clients, professional nursing, and the health care delivery system. 2 Theory. This course meets the upper division writing component for senior year English. (Spring)

NRSB 326 Assessment: Birth to Senescence 3 hours
Prerequisite: Admission to B.S. program standing in nursing or permission of instructor.
Provides structured learning experiences to enable the student to perform complete nursing assessment, including systematic collection of data, history taking, physical examination and appropriate reporting of findings from infancy through senescence. The course will also include concepts of aging, chronic diseases and aspects of rehabilitation. Teaching/learning approaches include lecture, demonstration, skills/laboratory practice and performing assessments for ambulatory clients and for residents of geriatric care facilities. 3 Theory. (Fall, even summers)

NRSB 350 Community Health Nursing I 4 hours
Prerequisites or corequisites: RN licensure.
Introduction to the practice of nursing in community settings. Emphasis is placed on care of families at risk for physical, social, mental and spiritual dysfunction. Interventions for vulnerable individuals, families and groups across the life span are examined and practiced in a variety of community settings. 2.5 Theory 4.5 Clinical. (Fall)

NRSB 375 Critical Care Nursing 5 hours
Prerequisites: NRSB 310, 326; RN licensure.
Prerequisites or corequisites: CHEM 103.
Content is selected to increase breadth and depth in medical/surgical nursing with integration of mental health and community health concepts. Students apply the professional roles in the provision of care in progressively complex situations. 3 Theory 6 Clinical. (Spring)

NRSB 435 Management and Leadership 3 hours
Prerequisite: RN licensure.
Utilizes theoretical and research models to provide practical applications in today's health-care settings. The student examines concepts including team building, problem solving, decision making, effective communication, managing change and conflict resolution. 2 Theory. 3 Clinical. This course meets the upper division writing component for senior year English. (Fall)

NRSB 436 Nursing Research 3 hours
Prerequisite: Admission to B.S. program standing in nursing or permission of instructor.
Prerequisite or corequisite: MATH 241.
Focus is on understanding research concepts and the methodology involved in conducting needed research in nursing and health fields. Students learn how to evaluate research reports and how to utilize and participate in research. 3 Theory. (Fall)

NRSB 450 Community Health Nursing II 4 hours
Prerequisite: NRSB 350 or permission of instructor.
Theory and application of comprehensive and complex community-based nursing services to individuals, families and high-risk groups across the life span. Focus is on health promotion, primary disease prevention and management of chronic health problems in home and community settings. 2.5 Theory 4.5 Clinical. (Spring)

NRSB 455 Advanced Nursing Seminar/Practicum 3 hours
Prerequisites: RN licensure and permission of instructor.
Theory and clinical course, under the guidance of faculty and preceptors, in which the student selects an area of interest for in-depth study. Synthesis and application of the professional roles in the provision of nursing care is emphasized. This course meets the general education requirement of speech. 1.5 Theory 4.5 Clinical. (Spring)

NRSB 481 Health Related Topics 1-3 hours
Several different topics are offered each semester. These are open to all disciplines. Content will be health issues and may include theory, clinical and/or research. May be repeated. (Fall, Spring)

NRSB 491 Selected Topics in Professional Nursing 1-3 hours
Subject of study is selected in conference between student and advisor and will consist mainly of independent study, preceptored clinical experiences and/or research. Content and behavioral objectives must be approved by B.S. Faculty/Curriculum Committee prior to implementation. May be repeated. (Fall, Spring)