Program Description
The Department of Nursing offers a baccalaureate program built upon a foundation of science and liberal education that prepares graduates as professional nurses for positions in hospitals and community agencies. All graduates from the program are recommended for certification as public health nurses in the State of California. This program also prepares students for entrance into graduate programs in Nursing.

The program is approved by the California Board of Registered Nursing and accredited by the Commission on Collegiate Nursing Education. For further information about the approval status of the program, please contact the Department of Nursing office or the Commission on Collegiate Nursing Education (CCNE) at the following address: One Dupont Circle, NW, Suite 530, Washington, DC 20036-1120, phone (202) 887-6791.

The nursing curriculum is organized according to the four universal concepts of nursing which include the client, the environment, health, and the nurse. The client is defined as the individual, the family, groups/aggregates, and the community. Students study health, health problems and human responses that occur as a result of life processes. Emphasis is placed on the nursing process as a systematic method of assisting clients to attain, regain and maintain maximum functional health status. Nursing intervention with clients is based on the use of the nursing process with a focus on the various roles of the nurse including educator, clinician, leader, and researcher.

Baccalaureate Program Objectives
The program objectives are to prepare students for graduation who:
1. Value the inherent dignity and worth of the person as a unique humanistic being.
2. Use theory and knowledge from the discipline of nursing, the physical and behavioral sciences, and the humanities in providing and evaluating nursing care.
3. Utilize communication skills to achieve optimal outcomes with clients of nursing.
4. Foster health maintenance, prevention of illness, and promotion of optimal health through principles of teaching and learning.
5. Maximize functional health status in clients across the life span. Foster an environment in which clients, across the life-span, maximize their strengths, assets, and potentials in their quest for optimal wellness as indicated by maximal functional status.
6. Assess continuing learning needs by engaging in self-directed education that is focused toward continued personal and professional growth.
7. Demonstrate professional practice by accepting individual responsibility and accountability for nursing interventions and their outcomes within the context of the ethical, political, legal, and economic environment.
8. Critique and synthesize research for the applicability of its findings to nursing.
9. Utilize leadership and management skills through involvement with others in meeting health needs and nursing goals.
10. Collaborate with colleagues and others on the interdisciplinary health team to promote the health and well-being of the clients of nursing.
11. Function within the novice role (clinician, researcher, educator, leader) to meet the healthcare needs of a changing multicultural society.

Summative Objective: Demonstrate the ability to successfully pass the RN licensure examination (NCLEX).
In summary, the professional baccalaureate program in nursing is based on the belief that the graduate is a liberally educated, self-directed person who has beginning competency in delivering nursing care and is a responsible citizen.

Requirements for the Bachelor of Science Degree with a Major in Nursing
The Bachelor of Science Degree with a major in Nursing requires a minimum of 180 units which includes courses for the major (and minor, if selected) and courses for the other university-wide graduation requirements: General Education, American Institutions, First-Year Experience, Gender-Race-Ethnicity, Upper Division Writing, and Foreign Language (see pages 59-63).

Prerequisite Courses
Note: CSUB course(s) listed in parenthesis.
1. Expository Writing (Advanced English Composition): 5 quarter or 3 semester units (ENGL 110)
2. Speech: 5 quarter or 3 semester units (COMM 108)
3. Critical Thinking: 5 quarter or 3 semester units (PHIL 102)
4. Statistics: 5 quarter or 3 semester units (MATH 140 or PSYC 200)
5. Chemistry, with lab: 5 quarter or 3 semester units (CHEM 150 or 203) OR a combined inorganic/organic chemistry course, with lab: 7.5 quarter or 5 semester units
6. Human Anatomy, with lab: 5 quarter or 3 semester units (BIOL 250)
7. Human Physiology, with lab: 6 quarter or 4 semester units (BIOL 255/256)
8. Microbiology: 5 quarter or 3 semester units (BIOL 260)

Cognate Courses
Note: CSUB course(s) listed in parenthesis.
1. Psychology: 5 quarter or 3 semester units (PSYC 100)
2. Pathophysiology: 5 quarter or 3 semester units (BIOL 355)
3. Lifespan Development: 5 quarter or 3 semester units (PSYC 210)
4. Pharmacology: 3 quarter units (NURS 245)
5. Nutrition: 5 quarter or 3 semester units (BIOL 270)
6. Sociology or Anthropology: 5 quarter or 3 semester units (SOC 100 or ANTH 100)

Note: It is recommended that prerequisite and cognate courses be taken within ten years of the students expected baccalaureate graduation. See Department of Nursing for course currency policy.

Required Nursing Courses. The Bachelor of Science degree in Nursing requires the completion of the following courses in Nursing arranged according to level. The levels are taken sequentially:
Level I – NURS 241, 242, 243, 244, 245
Level II – NURS 251, 252, 341, 342
Level III – NURS 351, 352, 353, 354, 355, 356, 357
Level IV – NURS 441, 442, 444, 490

ACADEMIC REGULATIONS

CSUB Department Of Nursing Admission Criteria:
Impacted status may be granted to academic degree programs where the number of applicants to the program exceeds the number of qualified applicants that can be accepted. Applicants to impacted programs are subject to criteria in addition to those required for admission to the University. To determine CSUB Department of Nursing current status, see www.csub.edu/nursing.

1. CSUB and transfer students must meet the following conditions before they can be considered eligible for admission to the Nursing program:
   a. Meet all university admission requirements.
   b. Meet all current Department of Nursing admission criteria: www.csub.edu/nursing.
   c. Achieve a grade of ‘C’ or better in all prerequisite and cognate courses. Prerequisite and cognate courses may be repeated only once for a passing grade.
   d. Complete all eight prerequisite courses by the end of Spring quarter/semester.
   e. Demonstrate proficiency in both spoken and written English (for any applicant graduating high school in a non-English speaking country; see University admission requirements.)
2. Applicants will be selected on the basis of current Department of Nursing admission criteria.
3. Additional consideration will be given to applicants who fall into specialized groups (veterans, economically and/or educationally disadvantaged students.)
4. Critical deadlines will vary. See Department of Nursing current admission criteria: www.csub.edu/nursing.
5. Students who fail to achieve at least a “C” in a prerequisite course a second time are not eligible for the nursing program. A “C-” is not considered passing. Exception to this may be made by the Admission Committee if the courses were taken more than five years ago and there is evidence of successful academic ability in subsequent cognate/prerequisite courses.
6. Policies for repeating classes for a better grade and withdrawing from classes can be found at: www.csub.edu/nursing.
7. All traditional BSN and accelerated BSN students are required to complete the Test of Essential Academic Skills (TEAS) prior to entry into the program.

Physical and Mental Health Requirements. A student with a disability must have the disability verified by the Services for Students with Disabilities Office at CSUB. It is to the student’s advantage to do this as soon as possible in the quarter to assure that approved accommodations can be granted in a timely manner. There are essential functions or abilities necessary for admission and progression in the complex discipline of nursing at CSUB. To matriculate or progress in the nursing curriculum, the candidate must be able to perform all of the essential functions (with or without accommodations). The Department of Nursing follows the CSUB non-discrimination policy, and students requesting accommodations should contact the Disability Services office. These essential functions include, but are not limited to, the following:

1. Critical Thinking: A student must demonstrate critical thinking ability sufficient for clinical judgment.
   a. Make effective clinical decisions.
   b. Identify cause and effect relationships with clinical data.
   c. Develop nursing care plans.
   d. Perform math calculations requisite to safe dosage calculations and medication administration.
   e. Read, synthesize, analyze, evaluate, and integrate material in the classroom and the clinical setting.

2. Professional-Ethical Conduct: A student must possess the ability to reason morally and practice nursing in a professional and ethical manner.
   a. Demonstrate integrity, honesty, responsibility and tolerance.
   b. Abide by professional standards of practice.
   c. Deliver compassionate care to all patient populations.

3. Interpersonal Skills: A student must demonstrate appropriate interpersonal abilities while interacting with individuals, families, and groups from a variety of social, emotional, cultural and intellectual backgrounds.
   a. Communicate effectively and sensitively with other students, faculty, staff, patients, families, and other professionals.
   b. Demonstrate willingness and ability to give and receive feedback.
   c. Develop mature, sensitive and effective relationships with clients.
   d. Establish trust and rapport with clients and colleagues.

4. Communication: A student must have the ability to clearly communicate in oral and written forms, and to effectively interpret communication with others.
   a. Use appropriate grammar, vocabulary, and syntax.
   b. Effectively communicate nursing actions.
   c. Appropriately interpret client responses.
   d. Initiate health teaching.
   e. Demonstrate accurate nursing documentation.
   f. Accurately report patient information to members of the health care team.

5. Mobility and Stamina: A student must possess sufficient gross and fine motor skills and endurance to provide safe and effective nursing care in all health care settings.
   a. Perform basic life support, including CPR.
   b. Function in an emergency situation.
c. Safely assist a patient in moving (e.g., from wheelchair to commode, from chair to bed, lift and transfer from gurney to bed).
d. Calibrate and use equipment.
e. Perform treatments and procedures.
f. Apply pressure to stop bleeding.
g. Manipulate diagnostic instruments to adequately perform all aspects of a physical assessment.
h. Sit, stand and move about in patient environments for 12 hour periods.

6. **Tactile**: A student must have sufficient tactile ability to perform a physical assessment of a patient and to perform procedures necessary for nursing care.
   a. Perform palpation and other functions necessary for a physical exam.
   b. Assess texture, shape, size and vibration
   c. Note temperature changes in skin and equipment
   d. Perform therapeutic functions (e.g., inserting a urinary catheter or IV, change dressings, give medications).

7. **Auditory**: A student must have sufficient auditory ability to effectively monitor and assess health needs of patients.
   a. Hear cries for help
   b. Hear alarms on equipment and overhead codes.
   c. Hear ausculatory sounds using a stethoscope.
   d. Hear and interpret verbal communication from patients.
   e. Communicate over the telephone.

8. **Visual**: A student must possess visual ability for observation and assessment necessary in nursing care.
   a. Observe patient responses (e.g., changes in skin color, grimaces).
   b. See drainage on dressings and note characteristics of body fluids.
   c. Note fluid levels in collection devices, syringes and infusion devices.
   d. Read gauges that monitor patient progress (e.g., sphygmomanometer).
   e. Discriminate colors for diagnostic purposes.
   f. Assess movements of patients.
   g. Observe patient behavior (e.g., in rehabilitation or psychiatric facilities).

9. **Behavioral-Emotional Health**: A student must possess the emotional health required for full use of his or her intellectual abilities, the exercise of good judgment, and the prompt completion of all responsibilities attendant to the care of patients.
   a. Maintain mature, sensitive, and effective relationships with patients, students, staff, faculty and other professionals under even highly stressful situations.
   b. Experience empathy for the situations and circumstances of others and effectively communicate that empathy.
   c. Be willing to examine and change his or her behavior when it interferes with productive individual or team relationships.
   d. Prioritize competing demands.
   e. Function in stressful circumstances.
   f. Separate own needs and experience in order to maintain objectivity and client-centered care.
   g. Adjust to changing circumstances.
   h. Plan effectively and complete all assigned duties carefully.

**Initial Health Clearance for Newly-Admitted Nursing Students** - The Student Health Service (SHS) will complete a Health Clearance Form after the following have been verified and placed on file.

1. **Health History Form**: completed.
2. **Physical examination**: within the last year.
3. **Lab requirements**: CBC, UA.
4. **Tuberculin Skin Test**: Two-step testing will be required of all students entering the Nursing Program. That is, two TB skin tests separated by 1 to 3 weeks will be needed. Testing must be done after June 1st. Verification must include date, reading at 48-72 hours, and the name of the agency providing the service. Skin test should not be repeated if the previous test was positive. Those students with positive results will be evaluated by the SHS. A chest x-ray will be required for those students who have a positive skin test for the first time. The chest x-ray will be repeated again
the second year prior to Fall Quarter. Verification of x-ray must include patient name, date, radiologist's reading, and name of the agency providing the service.

5. **Required Immunizations:** Written verification must be in English and include the patient name, date given and provider signature.
   a. **Hepatitis B Vaccine Series:** The series consists of three injections given over a period of 6 months. The Hepatitis B Surface Antibody (HBsAB) test will be drawn 1 month after the last injection. If the student refuses or has reason to believe that the vaccine is contraindicated for him or her, the student must sign a waiver, which acknowledges the risk of Hepatitis B infection in a health care setting.
   b. **Rubeola/Mumps/Rubella: (MMR)** vaccination must have been given after 1968 and after 15 months of age. Rubeola, rubella and mumps titers, showing immunity to each disease, are acceptable in place of vaccinations. The option of titers for measles, rubella and mumps is recommended for those over 35. Two doses of measles vaccine given before entry into college are recommended for those born after 1956.
   c. **Varicella (Chickenpox)** vaccination given in 2 doses one month apart. The student may waive varicella vaccination with a varicella titer, showing immunity to chickenpox.

6. **Highly Recommended Vaccinations:**
   a. **Tetanus and Diphtheria** vaccination (dT) every 10 years. Vaccination should include diphtheria.
   b. **Influenza Vaccine** - given yearly in October/November well ahead of the flu season.
   c. **Hepatitis A Vaccine** - two injections given 6 months apart.
   d. **Meningitis Vaccine** - one vaccination recommended.

7. **Latex Allergy:** Students will be asked whether they have a known allergy to latex.

8. **Non-NIDA Drug Testing:** Drug testing will be done at the student's expense according to the SHS directions. Non-NIDA screening will be done one time for each entering student at the beginning of the academic year. Results from the laboratory will be sent directly to the CSUB SHS. The Department of Nursing Chair, or an appointed designee, will be notified of all students passing the drug screen. Results will not be noted on the health clearance form.

9. **Worker's Compensation Form:** All nursing students must complete a “Health Questionnaire” to be eligible for Worker's Compensation while in a clinical setting. Turn the original questionnaire into the SHS, a copy is maintained in your medical record and the original is sent to the Human Resources Office.

**Student Individual Health Insurance.** Each student is responsible for obtaining individual health insurance. Neither the University nor clinical agencies can be held responsible for the student's health benefits. Students wishing to decline purchasing health insurance may sign a declination form available at the Department of Nursing office. Information and enrollment forms for health insurance coverage offered by Associated Students, Inc. are available at https://www.csuhealthlink.com/

**Mask Fit Testing.** Mask fit testing is required for each student each academic year.

**CPR Healthcare Provider Card.** Students must maintain a current *American Heart Association* CPR Healthcare Provider card. This must include infant, child, 1-person, 2-person and adult. Students must provide a copy of the current card as part of the packet due to the nursing office prior to the first day of classes each Fall quarter.

**Student Professional Liability Insurance.** Student Professional Liability Insurance, providing protection up to $1,000,000 liability for each incident and $3,000,000 aggregate for the individual nursing student must be in force before the student begins course work in the nursing program. This insurance covers the student during clinical laboratory portions of the program. The University makes available blanket coverage at a nominal cost to the individual student. This insurance may be purchased at the Cashier's Office. A copy of the policy is on reserve in the Nursing Department office. Receipt for Student Professional Liability insurance, which must be renewed in the fall of each academic year, must be presented as part of the packet due to the nursing office prior to the first day of classes each Fall quarter. Anyone planning to take nursing courses during the academic year must purchase Student Professional Liability insurance at the time of enrollment in the first clinical course.

**Complete Background Check.** New CSUB nursing students are required to have a complete background check performed by a pre-contracted agency prior to entry into the program.

**Occupational Safety and Health Requirements.** The federal OSHA requirements must be met annually by all personnel providing direct patient care in healthcare agencies. The California State University,
Bakersfield academic calendar of three quarters per year and the variety of clinical agencies used by the Department of Nursing could result in agencies having overlapping/duplicate requirements for students and faculty. Therefore, the CSUB nursing faculty will assume responsibility for providing the annual OSHA information to students and faculty.

For newly admitted traditional nursing students, the OSHA information will be provided in Nursing 241/242 (in the Fall quarter), and 243/244 (in the Winter quarter) of the sophomore year. For continuing nursing students, the OSHA requirements will be provided early in the Fall quarter. For new RN students, graduate students, and transfer or returning nursing students, the OSHA requirements will be provided in the first clinical course taken during the academic year.

Each student will complete the OSHA requirements as indicated on the Annual Safety Requirement form. This will be signed by the faculty member. The original will be collected by the faculty member for inclusion in the student’s file. It is recommended that the student make copy of the form prior to turning it in, as the student may be requested to show or provide a copy of this form to health agency personnel.

**New Nursing Student Orientation.** Students new to the nursing program must attend the mandatory orientation as scheduled.

**Uniforms.** Uniforms are required for clinical nursing courses. The Undergraduate Nursing Student Policy Handbook describes the uniform policy.

**Transportation.** Students are required to have a valid California Driver’s License and/or be able to provide their own transportation to clinical and other field areas. Students in clinical courses involving community experiences must have access to a car.

**ACADEMIC PROGRESSION**

**Annual Requirements.** Continuing students must meet the annual requirements for health clearance, current CPR certification, Professional Liability insurance, mask fit testing and OSHA. See the Undergraduate Nursing Student Policy Handbook: www.csub.edu/nursing/ungrad.shtml.

**Drug Testing.** CSUB nursing students in a clinical setting are subject to immediate mandatory drug/alcohol testing at the discretion of the faculty member.

**Program Progression.** According to CSUB Department of Nursing Policy, a grade of “C” is the minimal grade acceptable for progression into subsequent nursing courses. Students who fail to achieve at least a “C” in a nursing course may request reentry into the program (based on seat availability) to repeat the course one time. Students who have previously failed a nursing course will be ineligible to remain in the nursing program if any subsequent nursing course (repeat of same course OR different course) is failed. This policy applies to all required nursing courses. Students with two nursing course failures in the same quarter may request to be evaluated individually by the Undergraduate Program Committee. Refer to the Undergraduate Nursing Student Policy Handbook for the procedure for petition: www.csub.edu/nursing/ungrad.shtml.

In addition to repeating any course that was not completed or was not passed at a level of “C” or above, an examination assessing current clinical competency may be required. Clinical refresher courses will be given on a credit, no-credit basis and students must receive credit in order to proceed into subsequent nursing courses. A no-credit grade in a clinical refresher course will count as a nursing course failure (see program progression policy).

Students who drop out of the Nursing Program for academic reasons or for personal reasons must apply for readmission by writing a letter to the Undergraduate Program Committee of the Department of Nursing requesting readmission to the program two quarters prior to the desired readmission date. A student who withdraws from the University has automatically withdrawn from the nursing program and must request a return by reapplying to the nursing program. If the student was not in good standing at the time of the University withdrawal, each course in which the student was not passing will be considered as a failure in application of the failure rules as described above. Readmission to the Nursing program will be granted individually based on seat availability.
Enrollment in Courses. Priority for enrollment into nursing courses will be based on the following student classifications:
1. Continuing CSUB nursing students
2. Returning CSUB nursing students
3. Undergraduate baccalaureate nursing students transferring in good academic standing
4. LVN 45-unit option students

Standardized Testing. Standardized assessment examinations are required at several points in the program, as outlined in the course syllabus. Processing fees are required.

Attendance Policy. Courses may be taught in the later afternoon or evening or on 12 hour shifts around the clock during weekdays or on weekends. Attendance at clinical orientation(s) is mandatory. See specific course syllabi for attendance policies.

Illness Policy. If, during the program, the student experiences an illness or injury, which limits his/her ability to perform the essential functions, it is the student’s responsibility to bring this information to the attention of the clinical faculty before they begin clinical courses. A student must keep the course instructor and the Chair of the Department of Nursing informed of all chronic or contagious conditions which limit the student’s ability to give nursing care. Following a student’s illness, the Department of Nursing may request health certification by a physician prior to return to clinical settings.

PROGRAM COMPLETION

Graduation Checks. Students should submit an application for graduation at least two quarters before their expected graduation date. For more information, please refer to the CSUB Graduation Application policy at: http://www.csub.edu/admissions/graduation/grads.shtml.

Comprehensive Predictor Examination. A comprehensive examination is required prior to graduation. Processing fees are required. RN to BSN students do not take this examination.

Application for BRN Approval to take the National Council of State Boards of Nursing Licensure Exam (NCLEX). Students in the generic baccalaureate program are eligible to take the NCLEX after successful completion of California Board of Registered Nursing (BRN) requirements, which coincides with graduation.

The California Board of Registered Nursing has a policy for “denial of licensure for crimes or acts which are substantially related to nursing qualifications.” (see BRN website: http://www.rn.ca.gov/). For further information about this, please make an appointment with the Chair of the Department of Nursing prior to applying or no later than the first quarter of nursing course work.

Application for Public Health Nurse (PHN) Certificate. Graduates of the BSN program are eligible for a PHN certificate. Graduates must submit an additional application to the Board of Registered Nursing to request this certificate. Additional information is available at: http://www.rn.ca.gov/.

ADMISSION WITH ADVANCED STANDING

Credit by Challenge Examination. Students may petition to receive credit by challenge examination for courses in the Nursing major. (For details see the University catalog description of Credit by Examination procedure.) Interested students should contact the Nursing Department Office.

Medical Corpsmen. Veterans who have had experience as United States medical corpsmen in military service and who wish to become registered nurses are encouraged to apply for admission. Credit may be given for previous experience, knowledge, and skills on the basis of challenge examinations. (For details see the University catalog description of Credit by Examination procedure.)

LVN 45-Unit Option. The Board of Registered Nursing specifies that the additional nursing courses required of licensed vocational nurses to qualify for the registered nurse licensure examination shall not exceed a maximum of forty-five (45) quarter units. Prerequisites: current California LVN License, admission to the University, and completion of: BIOL 255 & 256 Human Physiology/Lab (5/1 units); BIOL 260 Microbiology (5 units). Required courses in the program:
1. NURS 338 (2 Theory/4 Clinical) (6)
2. NURS 341 (Theory) (5)
3. NURS 342 (Clinical) (5)
4. NURS 351 (Theory) (5)
5. NURS 352 (Clinical) (3)
6. NURS 490 (5)
7. NURS 446 (Clinical) (5)

Applicants to the LVN 45-unit option need to be aware of the priority for enrollment into nursing courses described above.

Transfer Students. Students wishing to transfer from another college or university may apply for admission with advanced standing. Applicants who are registered nurses must be graduates of an accredited college or hospital school of nursing. Students transferring from another nursing program must provide evidence of academic good standing at the prior program.

Accelerated BSN Program (for second baccalaureate degree students). For students with a non-nursing baccalaureate degree, the University offers an Accelerated BSN (2nd degree).

Admission Requirements for the Accelerated BSN Program
To be considered for admission to this accelerated program, students must meet the following criteria:
1. Completed Bachelor’s Degree
2. Meet all new nursing student requirements (see CSUB Department of Nursing Admission Criteria and Academic Regulations).
3. Completion of all prerequisite course work with a minimum grade of “C” or above prior to entrance into NURS 261 and NURS 262.

Required Prerequisite Courses for the Accelerated BSN Program
1. Expository Writing (Advanced English Composition): 5 quarter or 3 semester units (CSUB course: ENGL 110)
2. Speech: 5 quarter or 3 semester units (CSUB course: COMM 108)
3. Critical Thinking: 5 quarter or 3 semester units (CSUB course: PHIL 102)
4. Statistics: 5 quarter or 3 semester units (CSUB course: MATH 140 or PSYC 200)
5. Inorganic or Organic Chemistry with lab OR a combined Inorganic/Organic chemistry course with lab: (CSUB course: CHEM 150)
6. Human Anatomy, with lab: 5 quarter or 3 semester units (CSUB course: BIOL 250)
7. Human Physiology, with lab: 6 quarter or 4 semester units (CSUB course: BIOL 255/256)
8. Microbiology: 5 quarter or 3 semester units (CSUB course: BIOL 260)
9. Psychology: 5 quarter or 3 semester units (CSUB course: PSYC 100)
10. Lifespan Development: 5 quarter or 3 semester units (CSUB course: PSYC 210)
11. Nutrition: 5 quarter or 3 semester units (CSUB course: BIOL 270)
12. Sociology or Anthropology: 5 quarter or 3 semester units (CSUB course: SOC 100 or ANTH 100)
13. Pathophysiology: 5 quarter or 3 semester units (CSUB course: BIOL 355)
14. Graduation Writing Assessment Requirement

Required Cognate Course for the Accelerated BSN Program
1. Pharmacology: 3 quarter units (CSUB course: NURS 245)

Note: It is recommended that prerequisite and cognate courses be taken within the past ten years prior to graduation. See Department of Nursing for course currency policy.

Required Nursing Courses for the Accelerated BSN Program
The Accelerated Bachelor of Science degree in Nursing requires the completion of the following courses in Nursing arranged according to level. The levels are taken sequentially:

Level I - NURS 245, 261, 262
Level II - NURS 263, 264
Level III - NURS 351, 352, 353, 354, 355, 356, 367
Level IV - NURS 441 463, 464, 466, 490

RN to BSN Program
The RN to BSN Completion program provides Registered Nurses who graduated with an Associate Degree or Diploma in nursing the opportunity to complete the requirements for a BSN degree. Graduates are eligible for the California Public Health Nurse Certification and are prepared to progress into a master’s degree program.
Admission Requirements for the RN to BSN Program

To be considered for admission at senior student status, students must meet the following criteria:

1. Graduate of a nationally recognized, regionally accredited Associate Degree or Diploma program in nursing.
2. Current, clear, and active California RN License.
3. A minimum of one year of registered nursing experience in the last five years, or graduation from the initial registered nursing program within one year.
4. A grade point average (GPA) of 2.5 or better (on a scale of A=4.0) in the last 90 quarter units or 60 semester units of academic credits.
5. Three letters of recommendation from persons who know the applicant’s academic and professional abilities; one letter must be from an employer.
6. A typed resume
7. Submission of a completed application including official transcripts to the University and to the Department of Nursing.
8. Transfer students must be in good standing at the last university attended
9. Meet all of the new student requirements (see CSUB Department of Nursing Admission Criteria and Academic regulations) Health Clearance.
10. Completion of all prerequisite course work with a minimum grade of “C” or above Healthcare Provider CPR card

Required Prerequisite Courses for the RN to BSN Program

1. Expository Writing (Advanced English Composition): 5 quarter or 3 semester units (CSUB course: ENGL 110)
2. Speech (Public Speaking): 5 quarter or 3 semester units (CSUB course: COMM 108)
3. Critical Thinking: 5 quarter or 3 semester units (CSUB course: PHIL 102)
4. Statistics: 5 quarter or 3 semester units (CSUB course: MATH 140 or PSYC 200)
5. Inorganic or Organic Chemistry with lab OR a combined Inorganic/Organic chemistry course with lab: (CSUB course CHEM 150)
6. Human Anatomy, with lab: 5 quarter units or 3 semester units (CSUB course BIOL 250)
7. Human Physiology, with lab: 6 quarter or 4 semester units (CSUB course BIOL 255/256)
8. Microbiology: 5 quarter or 3 semester units (CSUB course BIOL 260)
9. Psychology: 5 quarter or 3 semester units (CSUB course PSYC 100)
10. Lifespan Development or Child Development: 5 quarter or 3 semester units (CSUB course : PSYC 210 or PSYC 310)
11. Nutrition: 3 quarter or 2 semester units (CSUB course : BIOL 270)
12. Sociology or Cultural Anthropology: 5 quarter or 3 semester units (CSUB course : SOC 100 or ANTH 100)

Required Cognate Course for the RN to BSN Program

1. Pathophysiology: 5 quarter or 3 semester units (CSUB course: NURS 345 or BIOL 355)

Required Nursing Courses for the RN to BSN Program

In the RN to BSN Completion Program, registered nurses (RNs) take nursing and general education undergraduate courses. The following nursing courses are required for RNs seeking a BSN degree:

1. NURS 410 (5)
2. NURS 357 (4)
3. NURS 441 (5)
4. NURS 442 (5)
5. NURS 489 (12)
6. NURS 490 (5)
7. NURS 499 (NCLEX) (20)
8. NURS 444 (5)

Note: For the BSN degree, the university may require several undergraduate general education courses.
COURSE DESCRIPTIONS

Note: A credit hour is equivalent to one hour of classroom study or three hours of clinical/laboratory experience and appropriate outside preparation; or a combination of the foregoing, times the number of weeks in the quarter. A quarter credit hour is equivalent to 10 hours of classroom contact, 30 hours of clinical/laboratory experience plus appropriate outside preparation; or a combination of the foregoing. Each classroom/clinical laboratory hour is 50 minutes in length.

Lower Division

NURS 140 Medical Terminology (3)
This course is an introduction to the study of medical terminology. Through word analysis and labeling exercises this course will help the student to learn the anatomic and clinical terms pertaining to each body system. This course is for nursing students and pre-nursing students interested in building a medical vocabulary. Prerequisites: none.

NURS 210 Lifespan Development (5)

NURS 240 First Steps Toward Nursing Practice (1)
Focuses on assisting beginning nursing students with test taking, math skills and word usage in health care settings. Includes instruction and practice in using math for medication administration and in appropriate word use for reporting and recording nursing assessments. Scenarios will be used to provide assessment data and to illustrate how variations in client characteristics such as culture and age may influence medication administration and nursing assessment. May be repeated one time. Offered on a credit, no-credit basis only. Co-requisites: Must be an enrolled nursing student.

NURS 241 Introduction to the Study of Professional Nursing (3)
Significant concepts, such as person, family, group, community, environment, cultural diversity, health, and interpersonal communication that form the theoretical framework essential for providing effective nursing care, are introduced. The evolution of the health care system, including role and accountability of health care providers, is examined. Historical events, current trends, legal, ethical, social, and political issues influencing nursing are examined within social-cultural contexts. A comparison is made between technical and professional nursing and nursing education with relevance to the professional nurse’s roles (clinician, researcher, educator, and leader). Various philosophies, theories and conceptual models of nursing are examined. Components of the nursing process are introduced. The CSUB Department of Nursing philosophy and conceptual model of nursing, as the basis of the nursing process and as a means of maintaining physiological, psychological, and sociocultural integrity is studied. Prerequisites: Admission to the Nursing Program. Co-requisites: NURS 242, 355, PSYC 100.

NURS 242 Beginning Physical Examination and Health Assessment (Theory/Clinical) (3)
Provides theoretical foundation for health assessment, physical examination and clinical experiences for implementing knowledge in the practice setting. Assessment is stressed as a common foundation of knowledge and of many shared skills among health professionals and as the initial phase of the nursing process for collecting and analyzing data to identify potential and actual client problems both nursing focused and collaborative in nature. The CSUB Department of Nursing Conceptual Model as a basis for the approach to assessment is studied and applied. The basis for establishing a professional nurse-client relationship as a foundation for communication is examined. Clinical laboratory experiences in the methods and process of the assessment of adults are provided. Differentiation is made between various data bases-complete, episodic or problem-centered, follow-up, and emergency. Cultural and developmental considerations are included. Lecture/Discussion 2 units; Laboratory Practice 1 unit. Prerequisites: Admission to the Nursing Program. Co-requisites: NURS 241, and BIOL 355, PSYC 100.

NURS 243 Fundamental Concepts/Principles Basic to Professional Nursing (4)
Application of CSUB Department of Nursing Conceptual Model to the nursing process is continued. The nursing process as a method of providing nursing care and as related to the independent role of the nurse is studied. Major concepts such as pain, stress, loss and grief are studied. Principles of group dynamics, leadership, and ethical decision making are introduced. The theory and principles basic to the study of
fundamental skills of nursing care are presented to correspond to the practical application of these in NURS 244. A component addresses geriatric nursing in addition to the care of the older adult. Prerequisites: PSYC 100, BIOL 355, NURS 241, NURS 242. Co-requisites: NURS 244, NURS 245, PSYC 210.

**NURS 244 Skills Fundamental to the Practice of Nursing (4)**
Basic skills related to the theory and principles taught in NURS 243 are demonstrated and practiced in laboratory simulations. Basic nursing skills, including communication and health assessment skills are applied in clinical practice situations in the process of providing care to adults. Utilizing the CSUB Department of Nursing philosophy and conceptual model of nursing, emphasis is placed on the beginning application of the nursing process. Students have the opportunity to engage in clinical experiences in implementing the nursing process in the care of young, middle aged and older adults in acute and geriatric care settings. Laboratory practice. Prerequisites: PSYC 100, NURS 241, NURS 242, BIOL 355. Co-requisites: NURS 243, NURS 245, PSYC 210.

**NURS 245 Pharmacology (3)**
Principles and concepts of pharmacologic intervention. A lecture/demonstration course integrating pharmacology, physiology and disease processes. Emphasis on providing the student with the information necessary to assess a patient’s reaction to pharmacologic agents, anticipate appropriate intervention, and recognize common problems associated with drug therapy. Lecture 2 units; Laboratory 1 unit. Prerequisite: PSYC 100, NURS 241, NURS 242, BIOL 355; or permission of the instructor.

**NURS 246 Labs and Electrolytes for Medical Surgical Nursing (2)**
This class will focus on the study of fluids, electrolytes, and lab values. Case studies will be used to evaluate medical and surgical patients in the context of care. One component of this class will be a self directed program where the student will utilize a text for information and then self evaluate learning using a CD ROM for practice NCLEX testing with rationale and feedback. Another CD ROM series will provide an interactive program that discusses and reviews simulated medical/surgical cases. Students will learn from their responses as they test their decision making acumen. Faculty will guide the program, utilizing student’s individual needs while students will be self directed for completion of class objectives and assignments. Prerequisites: NURS 243, NURS 244. Credit, no-credit.

**NURS 247 Pharmacology Review (2)**
A course of study to focus on the review of basic principles of pharmacology. The CSUB Conceptual Model is applied for maintaining physiological integrity. Emphasis in the review will be placed on knowledge and interventions of drugs in the physiological systems with maintenance of system stability. A CD ROM is included so that students will learn from their responses as they test their decision-making acumen. Faculty will guide the program, utilizing student’s individual needs while students will be self directed for completion of class objectives and assignments. Prerequisites: NURS 243, NURS 244, NURS 245. Credit, no-credit. GRE

**NURS 251 Health Care of Adults Through Senescence, Part I (Theory) (5)**
Focuses on the identification and treatment of common health problems of young, middle aged, and older adults and the promotion of wellness. Common illness conditions are studied in relation to altered physiological processes as a means to provide sound nursing interventions. The CSUB Department of Nursing Conceptual Model provides a basis for viewing problems as physiological, psychological, and sociocultural systems instabilities which influence functional health patterns. Critical thinking skills are applied to analysis of data for identifying nursing and collaborative problems. The nursing process is studied as an approach to re-establish systems stability/maximum functional status. Leadership and ethical decision making is introduced. Principles and concepts from the natural and behavioral sciences are used to discuss the application of the nursing process. Prerequisites: NURS 243, NURS 244, NURS 245, PSYC 210, BIOL 355. Co-requisites: NURS 252, BIOL 370, SOC 100 or ANTH 100.

**NURS 252 Health Care of Adults Through Senescence, Part I (Clinical) (5)**
The CSUB Conceptual Model of Nursing, as the basis of the nursing process and as a means of maintaining physiological, psychological, and sociocultural integrity is applied. Biological and
psychosocial theories are utilized in the development of the nursing process. Emphasis is placed on nursing interventions directed toward the promotion of system stability/maximum functional status and evaluation of the results of interventions. Clinical experiences for implementing the nursing process in the care of young, middle-aged, and older adults with common illness conditions are provided. Acute care and geriatric care settings are utilized. Critical analysis of patient data and responses to nursing intervention are emphasized. Laboratory Practice. Prerequisites: NURS 243, NURS 244, NURS 245, BIOL 355, PSYC 210. Co-requisites: NURS 251, BIOL 370, SOC 100 or ANTH 100.

NURS 261 Concepts and Principles Fundamental to Nursing (Theory) (8)
Significant concepts, such as person, family, group, community, environment, cultural diversity, health, and interpersonal communication that form the theoretical framework essential for providing effective nursing care, are introduced. The evolution of the health care system, including role and accountability of health care providers, is examined. Historical events, current trends, legal, ethical, social, and political issues influencing nursing are examined within social-cultural contexts. A comparison is made between technical and professional nursing and nursing education with relevance to the professional nurse’s roles (clinician, researcher, educator, and leader). Various philosophies, theories and conceptual models of nursing are examined. Components of the nursing process are introduced. The CSUB Department of Nursing philosophy and conceptual model of nursing, as the basis of the nursing process and as a means of maintaining physiological, psychological, and sociocultural integrity is studied and applied. Major concepts such as pain, stress, loss and grief are studied. The theory and principles basic to the study of fundamental skills of nursing care are presented to correspond to the practical application of these in NURS 262. A component addresses geriatric nursing in addition to the care of the older adult. Prerequisites: Admission to the Accelerated BSN Nursing Program. Co-requisites: NURS 245, NURS 261

Lecture/Discussion 2 units; Laboratory Practice 4 units.

NURS 262 Health Assessment and Fundamental Nursing Skills (Clinical) (6)
Basic skills related to the theory and principles taught in N261 are demonstrated and practiced in laboratory simulations and hospital practice. Basic nursing skills, including communication and health assessment are applied in clinical practice situations in the process of providing care to adults. Assessment is stressed as a common foundation of knowledge as the initial phase of the nursing process for collecting and analyzing data to identify nursing diagnoses (actual, risk, possible, syndrome, or wellness) and problems that are collaborative in nature. The basis for establishing a professional nurse-client relationship as a foundation for communication is examined. Differentiation is made between various data bases — complete, episodic or problem-centered, follow-up, and emergency. Cultural and developmental considerations are included. Utilizing the CSUB Department of Nursing philosophy and conceptual model of nursing, emphasis is placed on the beginning application of the nursing process. Prerequisites: Admission to the Accelerated BSN Nursing Program. Co-requisites: NURS 245, NURS 261

NURS 263 Health Care of Adults (Theory) (7)
Focuses on the identification and treatment of common health problems of young, middle aged, and older adults and the promotion of wellness. Common illness conditions are studied in relation to altered physiological processes as a means to provide sound nursing interventions. The CSUB Department of Nursing Conceptual Model provides a basis for viewing problems as physiological, psychological, and sociocultural systems instabilities which influence functional health patterns. Critical thinking skills are applied to analysis of data for identifying nursing and collaborative problems. The nursing process is studied as an approach to re-establish systems stability/maximum functional status. Leadership and ethical decision making is introduced. Principles and concepts from the natural and behavioral sciences are used to discuss the application of the nursing process. Prerequisites: NURS 245, NURS 261, NURS 262

NURS 264 Health Care of Adults (Clinical) (7)
The CSUB Systems Model of Nursing, as the conceptual basis of the nursing process and as a means of maintaining physiological, psychological, behavioral and socio-cultural integrity is applied. Biological and psychosocial theories are utilized in the development of the nursing process. Emphasis is placed on nursing interventions directed towards promotion of system stability/maximum functional status and
evaluation of the results of interventions. Clinical experiences for implementing the nursing process in the care of young, middle-aged, and older adults with common illness conditions are provided. Acute, geriatric, and alternative health-care health settings are utilized for implementing the nursing process. Critical analysis of patient data and responses to nursing intervention are emphasized. Prerequisites: NURS 261, NURS 262 Co-requisites: NURS 263 Laboratory Practice 7 units.

NURS 277 Clinical Review (1-2)
This review clinical course for returning Level I or II CSUB nursing students will address the criteria and requirements necessary for progression in the nursing program. Review will be of basic skills and/or medical-surgical skills with demonstration and practical application in the skills lab and various levels of the clinical setting. These skills include communication, health assessment and applications in a clinical practice situation in the process of providing care to adults. The student will be utilizing the CSUB Department of Nursing philosophy and conceptual model of nursing with emphasis placed on the application of the nursing process, medication administration and client care plan development. Credit or No credit.

Upper Division

NURS 327 Women’s Health (5)
This course covers women’s health care from a primary care and well-being perspective. Emphasis is placed on health care concerns and preventive measures for women in various stages of the life cycle. Included are traditional reproductive content as well as selected common medical and psycho-social-developmental-political problems and issues as they relate to women’s health. The importance of health responsibility being assumed by the individual is emphasized. Prerequisites: PSYC 100, SOC 100, and ENGL 110.

NURS 338 LVN Preparation for the RN Program (6)
Focus is on facilitating the transition from the role of a Licensed Vocational Nurse to that of a Registered Nurse. Concepts, theories and principles basic to advanced nursing are introduced. The CSUB Systems Model of Nursing, as the conceptual basis of the nursing process and as a means of maintaining physiological, psychological, behavioral and socio-cultural integrity, is applied. Biological and psychosocial theories are utilized in the development of the nursing process. Emphasis is placed on nursing interventions directed towards promotion of system stability/maximum functional status and evaluation of the results of interventions. Clinical experiences for implementing the nursing process in the care of young, middle-aged, and older adults with common illness conditions are provided. Acute and geriatric health-care settings are utilized. Critical analysis of patient data and responses to nursing intervention are emphasized. Lecture 2 units; Laboratory 4 units. Prerequisites: current California LVN License, admission to the University, and completion of BIOL 255, 256, and 260.

NURS 340 Preparation for the NCLEX (2)
Lecture/Seminar course designed to assist nursing students to prepare for the National Council Licensure Examination (NCLEX). Students will be provided the opportunity to assess their level of preparedness for the national examination for registered nurse licensure. The standardized test will be an additional cost for the student. Skills in computer test taking will be included. The current test plan for the NCLEX for Registered Nurses will guide the presentation of specific course content. Prerequisite: NURS 351, NURS 352, NURS 353, NURS 354, NURS 355, and NURS 356 or permission of instructor. Credit or No credit.

NURS 341 Health Care of Adults Through Senescence, Part II (Theory) (5)
Focuses on the identification and treatment of common high acuity pathophysiological health problems of young, middle-aged, and older adults. High acuity pathophysiological disorders are studied in relation to nursing diagnoses common to those patients and in relation to altered physiological processes as a means to provide sound nursing interventions. The CSUB Department of Nursing Conceptual Model provides a basis for viewing problems as physiological, psychological, and sociocultural systems instabilities. Critical thinking skills are applied to analysis of data for identifying nursing and collaborative problems. The nursing process is studied as an approach to re-establish systems stability/maximum
functional status. Principles and concepts from the natural and behavioral sciences are used to discuss the development of the nursing process. Prerequisites: NURS 251, NURS 252, BIOL 370. Co-requisite: NURS 342.

**NURS 342 Health Care of Adults Through Senescence, Part II (Clinical) (5)**
A course of study to further advance the student’s ability to apply theoretical knowledge to the care of young, middle-age and older adults. Acute/critical and alternative health care settings are utilized for implementing the nursing process. The CSUB Conceptual Model of Nursing, as the conceptual basis of the nursing process and as a means of maintaining physiological, psychological, and sociocultural integrity is applied. Biological and psychosocial theories are utilized in the development of the nursing process. Emphasis is placed on nursing interventions directed toward the promotion of system stability and evaluation of the results of interventions. Critical analysis of patient data and responses to nursing intervention are emphasized. Laboratory Practice. Prerequisites: BIOL 370, NURS 251, NURS 252. Co-requisite: NURS 341.

**NURS 345 Pathophysiologic Basis of Illness and Disease (5)**
Focuses on disease processes in the human and encompasses the study of disordered or altered functions. Defines relationships between human anatomy, physiology, biochemistry, and microbiology. Using a systems assessment approach, provides the basis for treatment of disease states. Acute and chronic alterations will be identified. A framework incorporating genetic, congenital, traumatic, and acquired risk factors across the life-span resulting in pathophysiologic alterations will be discussed. Prerequisites: BIOL 250, BIOL 255/256, CHEM 150, CHEM 203, or permission of the instructor.

**NURS 351 Psychiatric-Mental Health Nursing (Theory) (5)**
Focus of the course is on the identification, treatment, and nursing care of common psychopathological health problems of children, adolescents, adults, and the elderly. Psychobiological, psychosocial, and sociocultural variables influencing systems stability are explored. Theoretical content includes psychopathology, pharmacology and treatment modalities related to attributes of humanistic individuals, group-aggregates or communities. Communication and group process theory and its application to practice are included. Principles and concepts from mental health/psychiatric nursing are applied to the nursing process. Prerequisites: NURS 341 and NURS 342.

**NURS 352 Psychiatric-Mental Health Nursing Care (Clinical) (3)**
The course provides clinical experiences for implementing the nursing process in the care of individuals, families and groups with mental health problems. Students utilize physiological, psychosocial, cultural and behavioral concepts in application of the nursing process to individuals, families and groups. Emphasis is placed on nursing interventions directed toward promotion of system stability and nursing outcomes evaluation. Laboratory Practice. Prerequisites: NURS 341 and NURS 342. Prerequisite or Co-requisite: NURS 351.

**NURS 353 Health Promotion During the Period of Family Expansion (Theory) (5)**
This course focuses on theoretical concepts and principles for facilitating systems stability in families and individuals during the period of family expansion, the woman during the reproductive cycle, the newborn and the family. Methods of health assessment, promotion and maintenance, health education, and early family rearing practices based on individual differences will be discussed. Health problems of family members during this time will be addressed. Prerequisites: NURS 341 and NURS 342.

**NURS 354 Nursing Care During the Period of Family Expansion (Clinical) (4)**
This course provides clinical experience in the application of nursing care principles and concepts to the care of women, newborns and their families during the period of family expansion from antepartum through early infancy. Included will be experiences in normal and high-risk situations, during the antepartum, intrapartum, postpartum and neonatal periods in hospitals, community agencies, and in the home. Emphasis is placed on use of the nursing process, including adequate assessment of the physiological, psychological and sociocultural systems, and functional health patterns to arrive at nursing diagnoses and subsequently plan and implement nursing care. Laboratory Practice. Prerequisites: NURS 341 and NURS 342. Prerequisite or Co-requisite: NURS 353.
NURS 355 Health Problems of Children and Adolescents (Theory) (5)
Major health problems interfering with growth and development from infancy through adolescence, and their effects on physical, psychological, and sociocultural systems stability and functional health patterns are studied in relation to the individual and family. Health assessment, health promotion, prevention of illness, and therapeutic interventions are studied with the family as the focus of care. Prerequisites: NURS 341 and NURS 342.

NURS 356 Nursing Care of Children and Adolescents (Clinical) (4)
Application of knowledge and skill through provision of nursing care in clinical situations involving multisystem instability in infants, children, adolescents and their families. The nursing process is used to identify dysfunctional health patterns, formulate nursing diagnoses, and develop comprehensive nursing plans of care. Emphasis is given to implement health assessment, promotion and education related to the developmental level of children and their families. Laboratory Practice. Prerequisites: NURS 341 and NURS 342. Prerequisite or Co-requisite: NURS 355.

NURS 357 Foundations of Nursing Research (4)
An introduction to planning a research project based upon a simple nursing problem. Includes: definitions of terms, methods for writing problem statements, sample collection procedures, choosing data collection instruments, data analysis, protection of human subjects rights, developing a nursing research proposal. Three hours per week. Prerequisites: MATH 140 or PSYC 200. Junior standing in Nursing Program or RN to BSN program.

NURS 367 Nursing Focused Research (3)
An introduction to qualitative and quantitative nursing focused research. Expansion of research knowledge applied to nursing studies with an emphasis on critique. Prerequisites: Completion of Level I and II courses in the Accelerated BSN Program. Lecture 3 units.

NURS 377 Clinical Review (1-2)
This review clinical course for returning Level III CSUB nursing students will address the criteria and requirements necessary for progression in the nursing program. Review will be of basic skills and/or medical-surgical skills with demonstration and practical application in the skills lab and various levels of the clinical setting. These skills include communication, health assessment and applications in a clinical practice situation in the process of providing care to adults. The student will be utilizing the CSUB Department of Nursing philosophy and conceptual model of nursing with emphasis placed on the application of the nursing process, medication administration and client care plan development. Credit or No credit.

NURS 396 Community Service Learning (1-2)
Community service provides a learning experience through volunteering in a health setting. Designed to complement the learning of students entering or considering entering a health profession. Direct community experiences are arranged through a variety of health organizations. Basic topics of confidentiality and infection control (OSHA requirements) are introduced during the initial enrollment in the course and renewed on an annual basis. Depending on health setting placement, a student may need to meet additional requirements such as CPR, health clearance, and malpractice insurance. Particular placements may require completion of Level I of the CSUB nursing program. Individual academic learning objectives guide the experience. Health practice based reflection is used to evaluate the student’s ability to connect the community service learning to academic course work. Offered on a credit, no-credit basis only. One unit of credit for 30 or more hours of volunteer community service experience in a health setting. Only one unit of Human Corps credit can be earned per term. No more than 12 units of Human Corps credit may be applied toward the baccalaureate degree. Prerequisites: none.

NURS 410 Professional Nursing Concepts and Issues (5)
This course provides the students with opportunities to explore and critically analyze nursing theories and conceptual models. The relationship between nursing theories and nursing practices will be emphasized.
Students will also examine the characteristics of nursing as a profession and the roles of the professional nurse. Current and evolving ethical, legal, political, and economic issues facing the profession of nursing will be discussed and analyzed. Prerequisites: Admission to the RN-BSN Program. Senior standing or higher in Nursing.

NURS 440 Basic Dysrhythmia Course (3)
This course will focus on the interpretation of ECG rhythms and dysrhythmias. A systematic approach to dysrhythmia interpretation will be utilized. This course is for nursing students interested in working in medical/surgical units, critical care units, emergency departments, operating rooms, postanesthesia care units, outpatient clinics, and various community settings where nurses are responsible for interpreting the client’s heart rhythm as a part of their job requirement.

NURS 441 Community Health Nursing (5)
Principles, theories, and concepts of community health nursing are utilized to generate an understanding of the roles and functions of community health nurses. Special focus is given to the nursing process and nursing roles needed to promote system stability and maximum functional status of families, groups, aggregates, and community. This course is designed to encourage the critical thinking necessary to perform competently in community health nursing. Prerequisites: Level III Nursing courses or equivalent for RN students.

NURS 442 Community Health Nursing Practicum (5)
Concepts and theories of community health nursing are utilized in the application of the systems model. Special emphasis is given to use of the nursing process with families, groups or aggregates. Laboratory Practice. Prerequisite: Level III Nursing courses or equivalent for RN students. Prerequisite or Co-requisite: NURS 441.

NURS 444 Professional Nursing Practicum (5)
Integration of prior nursing and support course content into professional nursing practice. Faculty select, with student input, a clinical agency for an advanced clinical experience with a preceptor. Student will apply all nursing roles (clinician, educator, researcher, and leader), with emphasis on the leader and clinician roles. Students are required to take a national assessment test in preparation for the RN license examination. This examination must be passed in order to pass the course. Seminar 1 unit/Laboratory Practice 4 units. Prerequisites: Level III Nursing courses or equivalent for RN students. Prerequisite or Co-requisite: NURS 357 and NURS 490.

NURS 445 Multi-System Integration of Medical-Surgical Nursing (2)
This course focuses on the student’s internalization of knowledge through contextual, syntactical and inquiry learning. Students will be assisted to utilize techniques that integrate multisystem factors of assessment, intervention and evaluation. Through case studies students will be presented meaningful ways to apply concepts to clinical, community and home situations. Prerequisite: Senior nursing status.

NURS 446 LVN-RN Nursing Practicum (5)
For LVNs in the 45 unit option seeking to become RNs. Integration of prior nursing and support course content into registered nursing practice. Faculty select, with student input, an acute care clinical agency for an advanced clinical experience. Student will apply the registered nursing roles of clinician, educator, and leader, with emphasis on the leader and clinician roles. Students will take a national assessment test in preparation for the RN license examination (processing fee required). This examination must be passed in order to pass the course. Seminar 1 unit/Laboratory Practice 4 units. Prerequisites: NURS 490, NURS 341, NURS 342.

NURS 461 Community and Mental Health Nursing (9)
Principles, theories, and concepts of community health and mental health nursing are utilized to generate an understanding of the roles and functions of community health and mental health nurses. Special focus is given to the nursing process and nursing roles needed to promote system stability and maximum functional status of families, groups, aggregates, and community. This course is designed to encourage
the critical thinking necessary to perform autonomously in community and mental health nursing. Prerequisites: NURS 353, NURS 354, NURS 355, NURS 356. Co-requisite: NURS 367, NURS 462.

NURS 462 Community Health Nursing Clinical (4)
Concepts and theories of community health nursing are utilized in the application of the systems model. Special emphasis is given to use of the nursing process with families, groups or aggregates. Laboratory Practice. Prerequisite: Level III Nursing courses or equivalent for RN students. Prerequisite Level III Nursing courses. Co-requisite: NURS 352, NURS 367, and NURS 461.

NURS 463 Critical Care Nursing Theory (3)
Focuses on the identification and treatment of common high acuity pathophysiological health problems of young, middle-aged, and older adults. High acuity pathophysiological disorders are studied in relation to altered physiology as a means to provide sound nursing interventions. The CSUB Department of Nursing Conceptual Model provides a basis for viewing problems as physiological, psychological, and sociocultural systems instabilities. Critical thinking skills are applied to analysis of data for identifying nursing and collaborative problems. The nurse process is studied as an approach to re-establish systems stability/maximum function status. Principles and concepts from the natural and behavioral sciences are used to discuss the development of the nursing diagnosis. Prerequisites: All level III nursing theory courses in the Accelerated BSN program. Co-requisites: NURS 464

NURS 464 Critical Care Nursing Clinical (3)
A course of study to further advance the students ability to apply theoretical knowledge to the care of young, middle-age and older adults. Acute/critical, and alternative health care settings are utilized for implementing the nursing process. The CSUB conceptual Model of Nursing, as the conceptual basis of the nursing process and as a means of maintaining physiological, psychological, and socio-cultural integrity, is applied. Biological and psychosocial theories are utilized in the development of the nursing process. Emphasis is placed on nursing interventions directed towards promotion of system stability and evaluation of the results of interventions. Critical analysis of patient data and responses to nursing intervention are emphasized. Prerequisites: NURS 367 and Level III courses in the Accelerated BSN program. Co-requisites: NURS 490, NURS 463, NURS 466.

NURS 466 Clinician and Leadership Practicum (3)
Integration of prior nursing and support course content into professional nursing practice. Faculty select, with student input, a clinical agency for an advanced clinical experience. Student will apply all nursing roles (clinician, educator, researcher, and leader) with an emphasis on the leader and clinician roles. Students are required to take a national assessment test in preparation for the RN license examination. Practice 3 units. Prerequisites: All Level III nursing clinical courses in the Accelerated BSN program Co-requisites: NURS 463

NURS 487 Healthcare Ethics Across the Lifespan (5)
This course will describe and discuss a variety of ethical issues and dilemmas confronting everyone who participates in the US Healthcare system. Ethical theory and decision-making models will be reviewed for application during the course. A description of the multiple methods of healthcare delivery, the organizations and agencies providing healthcare (the medical-industrial complex), and personnel providing care will be presented as a basis for discussion. A variety of dilemmas involving patients across the lifespan (fetus to cadaver), their significant others, the healthcare team and delivery systems will be discussed. Both classical dilemmas and additional dilemmas involving patients and/or professionals will be the primary focus of discussion. Prerequisites: ENGL 110, PHIL 102 or equivalent critical thinking/logic course.

NURS 489 Experiential Prior Learning (12)
Evaluation and assessment of learning that has occurred as a result of prior off-campus experience relevant to the curriculum of the nursing department. Requires complementary academic study and/or documentation including a portfolio. This course is available by petition only for RN-BSN students, on a credit, no-credit basis. Not open to post-graduate students. Prerequisite: NURS 410

NURS 490 Senior Seminar: Leadership, Trends & Issues in Nursing (5)
Consideration is given of current and evolving ethical, legal, political, and economic issues facing the profession of nursing. These issues are critically analyzed as they relate to nursing care and nursing leadership/management in the delivery of health care in contemporary society. Prerequisites: Level III Nursing courses or equivalent for RN students.

**NURS 497 Cooperative Education (1-5)**
This work study course is offered by the Department of Nursing in cooperation with selected clinical agencies. Students apply previously learned nursing theory and clinical skills in assigned patient care settings under the supervision of selected RN preceptors. The laboratory experience is supervised by a Department of Nursing faculty (course instructor), and clinical agency coordinators. The determination of course credits, evaluation, and grading is the responsibility of the nursing faculty. Laboratory Practice. Prerequisites: NURS 341, NURS 342. Offered on a credit, no-credit basis only.

**NURS 499 Independent Study (1-5)**
Individual projects, such as directed reading, for students qualified to carry on independent work. For RN-BSN students, the passage of the NCLEX examination provides credit for this course. Prerequisite: NURS 357 or permission of instructor.

**GRADUATE COURSES**

Description of the MSN program and graduate courses are listed in the “Graduate Studies” section of this catalog.