Department of Nursing

Department of Nursing
Health and Physical Education, Room 215
(909) 537-5380 Department of Nursing website (http://nursing.csusb.edu)

 Bachelor of Science
- Accredited by the Commission on Collegiate Nursing Education (CCNE)
- Nursing
- RN to BSN

Master of Science in Nursing
MSN web site (https://nursing.csusb.edu/programs/msn.htm)

The Department of Nursing offers a program leading to the Bachelor of Science degree with a major in nursing. The program is approved by the Board of Registered Nursing of California, accredited by the Commission on Collegiate Nursing Education (CCNE), and meets requirements for public health nursing certification in California.

Courses are provided that include theory and clinical experience in caring for clients across the life span who are from diverse psychosocial and cultural backgrounds. A wide range of health care agencies is used for clinical experience. The intent of the program is to graduate generalists in nursing who are concerned with promoting optimum health in a variety of settings.

The B.S. in Nursing is an impacted program. Students are screened for admission to the program prior to the first nursing course, NURS 200. The major factor in screening is the student's grades in courses prerequisite to NURS 200. Only California permanent residents are eligible for admission. All pre-nursing majors should attend a general advising session with the Nursing Department. Contact the Department of Nursing for more information or visit the website.

Students in the nursing program must carry malpractice insurance, personal health insurance, and workers compensation (as required by clinical agencies). Low-cost insurance is available through the Student Nurses Association of California and through professional organizations for registered nurses or through many independent companies. Nursing students must have a valid California driver's license and access to an automobile covered by appropriate automobile insurance. Prior to entering the first quarter of classes, students must have a current American Heart Association CPR-Healthcare Provider card, proof of a physical examination, proof of immunity to rubella, hepatitis B and other specified infectious diseases, and a two-step Mantoux skin test, or a chest x-ray if there is proof of a positive TB skin test.

Additional immunizations may be required. Proofs of bi-annual renewal of CPR certification and annual PPD testing or chest x-ray, if indicated, will be required. Information about professional behavior, clinical attire, picture identification and other regulations can be found in the undergraduate student handbook. All nursing students are required to complete a background check upon admission to the program. Additional background checks, including drug screen testing may be required by certain clinical agencies at the student's expense. All convictions must be reported, except for minor traffic violations. When applying for licensure with the Board of Registered Nursing (BRN), all prior convictions will be reviewed as related to the qualifications, functions or duties of a registered nurse. Each application is evaluated on a case-by-case basis. The BRN considers the nature, severity, and recency of the offenses, as well as rehabilitation and other factors. When applying for licensure with the BRN, prospective nursing students are advised that they will have to disclose their social security number.

Registered Nurse Applicants
Nurses possessing an associate degree or diploma in nursing and holding current California licensure as a registered nurse may apply for admission as a transfer student at the junior level. Diploma graduates may enter the university as "natural sciences undeclared (nursing) majors" while completing lower-division requirements.

RN to BSN
The RN to BSN program is hybrid-online administered through the Palm Desert Campus. Students meet once a month at PDC for each Nursing course and participate online for the rest of each quarter.

Departmental Honors
A graduating senior will be awarded departmental honors in nursing after meeting the following requirements:

1. Achieve a minimum grade point average of 3.6 in all upper-division courses taken at the university;
2. A clear demonstration of the ability to do independent work in nursing and recommendation by the faculty of the Department of Nursing.

Current Faculty
Dawn Blue, Assistant Professor
B.S.N. 2002, CSU San Bernardino
D.N.P. 2015, Brandman University

Cheryl Brandt, Associate Professor
B.S.N. 1979, Southwest Missouri State University
M.S.N. 1982, University of Minnesota
Ph.D. 2005, University of Minnesota

Debra Cohen, Lecturer
B.S.N. 2003, M.S.N. 2005, University of Phoenix

Claudia Davis, Associate Professor
Ph.D., University of California, Los Angeles, 2013

Teresa Dodd-Butera, Professor
M.A. 1995, San Diego State University
Ph.D. 2008, Union Institute and University of Ohio

Evangeline Fangonil-Gagalang, Lecturer
M.S.N. 2005, California State University, Fullerton

Geraldine Fike, Assistant Professor
D.N.P. 2015, CSU Fullerton
B.S.N. 1998, M.S.N. 2002, California State University, Dominguez Hills
D.N.P. 2012, Western University

Yeon Kim, Assistant Professor
B.S.N. 1991, Seoul National University
M.S.N. 2011, CSU Dominguez Hills
D.N.P. 2015, CSU Fullerton

Younglee Kim, Assistant Professor
B.S. 1998
MSN 2009, California State University, San Bernardino
Ph.D. 2014, Azusa Pacific University
Dwight P. Sweeney, Professor
A.B. 1970, University of Notre Dame
M.A. 1971, Ph.D. 1981, University of Michigan
Emeriti
Dorothy Johnson, Professor
Janice Layton, Professor
Lynne Leach, Professor
Susan J. McGee-Stehsel, Assistant Professor
Mary L. McGregor, Associate Professor
Mary E. Molle, Professor
Mary G. Patterson, Professor
Del LaVerne Watson, Professor
Donna M. Ziebarth, Associate Professor

Undergraduate Degrees
Bachelor of Science
Accredited by the Commission on Collegiate Nursing Education (CCNE)
• Nursing (http://bulletin.csusb.edu/colleges-schools-departments/natural-sciences/nursing/nursing-bs)
• RN to BSN (http://bulletin.csusb.edu/colleges-schools-departments/natural-sciences/nursing/nursing-rn-bsn-bridge-bs)

Graduate Degree
Master of Science
The master’s degree in nursing at CSU San Bernardino is accredited by the Commission on Collegiate Nursing Education (http://www.aacn.nche.edu/ccne-accreditation)
• Nursing (http://bulletin.csusb.edu/colleges-schools-departments/natural-sciences/nursing/nursing-ms) with concentrations in
  • Nurse Educator
  • Advanced Community/Public Health Nursing
  • Population-Based Nursing

Courses
NURS 200. Foundations of Nursing Process, Roles and Skills. 4 Units.
Prerequisites: sophomore standing, admission to nursing major; NURS 202, NURS 316, and NURS 380
Corequisites: NURS 201 and NURS 382
Introduction to nursing process and nursing role, including: dynamic followership, basic cognitive, psychomotor, interpersonal, and assessment skills.

NURS 201. Foundations of Nursing Process, Roles and Skills: Laboratory. 3 Units.
Prerequisites: sophomore standing, admission to nursing major; NURS 202, NURS 316 and NURS 380
Corequisites: NURS 200 and NURS 382
Introduction to nursing process and nursing role, including basic cognitive, psychomotor, interpersonal, and assessment skills. Application of knowledge and skills from NURS 200. Clinical experience in various settings emphasizing dynamic followership in physical and emotional care of the middle and older adults needing basic to moderate nursing care. Materials fee Required.

NURS 202. Concepts in Professional Nursing. 2 Units.
Prerequisites: admission to the nursing major. Co-requisites: NURS 316 and NURS 380
Nursing Professional Role Development introduces students to professional concepts and theories. Integrate concepts of multi-dimensional care and skills of inquiry and analysis to inform clinical decision making and professional judgment through dynamic followership.

NURS 220. Intermediate Nursing Process, Roles and Skills. 4 Units.
Prerequisites: NURS 200, NURS 201, and NURS 382
Corequisites: NURS 221
Principles of assessment and care of moderately to acutely ill individuals, incorporating pathophysiology, intermediate nursing process and roles, including: collaboration, cultural competence, and inclusivity, intermediate cognitive, psychomotor, psychosocial, interpersonal, assessment skills, and critical decision-making.

NURS 221. Intermediate Nursing Process, Roles and Skills: Laboratory. 4 Units.
Prerequisites: NURS 200, NURS 201, NURS 382 and consent of department
Corequisites: NURS 220
Application of knowledge and skills from NURS 220. Care of clients in sub-acute and acute care settings emphasizing collaboration, and cultural inclusivity/competence and critical decision-making in physical, emotional, and psychosocial care of the middle and older adults needing moderate to acutely ill nursing care. Materials fee required.

NURS 302. Technological Assessment I. 1 Unit.
Prerequisites: NURS 332 and NURS 333
Corequisites: NURS 400 and NURS 415
Assists students to enhance clinical reasoning in functional areas of nursing (e.g. Nutrition, Communication, and Gerontology), using a technological learning system approach to meet Quality and Safety Education in Nursing (QSEN) standards and Nursing Certification and Licensure Examination (NCLEX) competencies.

NURS 305. Secrets of Success. 2 Units.
This course is intended to decrease the effects of stressors found in nursing education by improving personal overall wellness. The focus is on coping and other wellness strategies to address the multifaceted causes of stress.
NURS 310. Transition to Baccalaureate Nursing Education. 2 Units.
Prerequisites: consent of the nursing department, active CA RN license
Concepts related to transitioning from ADN to BSN nursing roles.
Explores learning and technology skills, and competencies required of the professional nurse.

NURS 316. Health Assessment. 4 Units.
Prerequisites: acceptance to the program. Co requisite: NURS 202 and NURS 380
Determining and measuring variables relevant to assessment of psychosocial and physical health. Formerly NURS 223. Two hours lecture and six hours laboratory. Materials fee required.

NURS 320. Advanced Nursing Process, Roles and Skills: Theory. 4 Units.
Prerequisites: NURS 302, NURS 400, NURS 401 and NURS 415
Continuation of principles of assessment and care of acutely ill individuals of various ages and psychosocial and cultural backgrounds.
Advances the path to leadership and proficiency in nursing science; with pathophysiology as basis of nursing assessment and care.

NURS 322. Advanced Nursing Process, Roles and Skills. 3 Units.
Prerequisites: NURS 400, NURS 401 and consent of department
Corequisites: NURS 323
Continuation of principles of assessment and care of acutely ill individuals of various ages and psychosocial and cultural backgrounds.
Pathophysiology as basis of nursing assessment and care.

NURS 323. Advanced Nursing Process, Roles and Skills: Laboratory. 4 Units.
Prerequisites: NURS 302, NURS 400, NURS 415 and consent of department
Corequisites: NURS 322 and NURS 422
Application of knowledge and skills from NURS 322. Care of clients in subacute and acute care settings, emphasizing the path to leadership and proficiency in nursing science, with Pathophysiology as the basis of nursing assessment and care.

NURS 332. Nursing Care of Families and Children. 4 Units.
Prerequisites: NURS 334, NURS 335 and NURS 340
Corequisites: NURS 333
Theory and application of nursing process, nursing roles in collaboration with the multi-member health care team, cultural competencies observed within the family unit with children. Formerly NURS 330.

NURS 333. Nursing Care of Families and Children: Laboratory. 3 Units.
Prerequisites: NURS 334, NURS 335, NURS 340 and department consent
Corequisites: NURS 332
Clinical experience emphasizing application of nursing process, nursing roles, collaboration, and cultural competence and inclusivity with families and their children. Materials Fee Required.

NURS 334. Maternal Child and Women's Health. 4 Units.
Prerequisites: NURS 220 and NURS 221
Corequisites: NURS 335 and NURS 340
Theory and application of nursing process, nursing roles, collaboration, cultural competence, and inclusivity, with childbearing families. Formerly NURS 330.

NURS 335. Maternal Child and Women's Health: Laboratory. 3 Units.
Prerequisites: NURS 220, NURS 221 and consent of department
Corequisites: NURS 334 and NURS 340
Clinical experience emphasizing application of nursing process, nursing roles, collaboration, cultural competence, and inclusivity with care of childbearing families. Materials fee required. Formerly NURS 331.

NURS 340. Theories of Nursing. 2 Units.
Prerequisites: NURS 220 and NURS 221. Corequisites: NURS 334 and NURS 335
Introduction to nursing theories, various conceptual models of nursing, and adopted theories. Emphasizes implications of these models on the nursing process, nursing role, collaboration, cultural competence, and inclusivity in healthcare. Formerly NURS 450.

NURS 341A. Professional Writing: Introduction. 2 Units.
Introductory course for the RN working toward a BSN degree. Research and Best Evidence Practices will be introduced. APA foundations and guidelines for professional writing explored. Students will begin the writing of the nursing senior project in small groups.

NURS 341B. Professional Writing: Project Identification. 2 Units.
Adding to the written project or research paper for the senior project. Written work will include Best Evidence findings, purpose of the study, and methodology.

NURS 341C. Professional Writing: Study Design. 2 Units.
Further additions to the senior project or research paper. Additions will include assessment tools or tests, outline of pilot, and writing of IRB requests if necessary.

NURS 341D. Professional Writing: Project Completion. 2 Units.
Project Completion. Introduction to sources for nursing publications and assistance in the final additions to the senior project paper or to the senior research paper including results of the pilot, conclusions and recommendations. Practice of oral presentations of the findings and will be given assistance in professional poster preparation and presentation.

NURS 343. The Nurse as a Researcher. 4 Units.
Introduction of the foundations of medical and nursing research. Focus is on identifying, collecting, analyzing and disseminating evidenced based practice. Seminars will assist small groups in selection of the senior project that runs throughout the program.
NURS 344. The Nurse as a Leader. 4 Units.
Review of basic principles of leadership and management pertaining to healthcare settings. Contemporary issues as well as requisite changes in nursing healthcare delivery and nursing education. Beginning fiscal management and budgeting will be introduced and discussed.

NURS 345. The Nurse as an Advocate: Family Concepts. 4 Units.
Overview of family concepts focused upon the relationship between client & family and the healthcare provider. Family assessment will be introduced and practiced. Special attention will be given to end-of-life issues and caregiver support.

NURS 346. The Nurse as a Member of the Community. 4 Units.
Principles of population assessment in any healthcare setting will be introduced. Care of individuals and families in diverse settings will be emphasized. Health promotion and wellness will be examined and practiced.

NURS 347. The Nurse as a Member of the Community: Activity. 4 Units.
Application of knowledge and skills related to population assessment will be experienced in a variety of healthcare settings. These clinical hours will allow the student to apply for a Public Health Nurse Certificate.

NURS 350. Nursing Theories. 4 Units.
Introduction to various conceptual models of nursing. Implications of these models for nursing practice. Students will identify a model for use in their senior research project.

NURS 352. The Nurse as a Teacher. 4 Units.
Presentation of teaching-learning theories and application upon those methods to promote health and disease prevention across the lifespan. Focuses upon: illiteracy, caregivers and those with physical impairments. Students will present individual, family and group classes.

NURS 353. Global Nursing. 4 Units.
International health concerns affecting the delivery of nursing care at home and abroad. Credit will be arranged for nursing projects pertaining to international concerns.

NURS 357. Cooperative Education. 2 Units.
Prerequisites: NURS 201 and departmental approval of a standard application filed in advance of the quarter in which the course is to be taken.
Application of nursing concepts and skills through supervised work in a hospital or other health care agency. Sixteen hours of supervised work and a two-hour group meeting are required each week. Open only to non-licensed nursing majors. May be taken quarterly, but only four units may be applied toward the degree. Graded credit/no credit.

NURS 380. Pathophysiological Concepts Applied to Nursing Practices. 4 Units.
Prerequisites: admission to the nursing major. Corequisite NURS 202 and NURS 316
Pathophysiological concepts as applied to nursing practice with an emphasis on the body's response to the disease process.

NURS 382. Pharmacology and Therapeutics for Nursing Practice. 4 Units.
Prerequisites: NURS 202, NURS 316, NURS 380
Corequisites: NURS 200 and NURS 201
Emphasis on principles of pharmacology and therapeutic use of drugs in humans; and nursing roles and responsibilities in drug therapy, with a focus on select drug classifications. Formerly a topic under NURS 396.

NURS 396. Selected Topics in Nursing. 2 Units.
Prerequisites: consent of department chair prior to registration
Selected nursing topics with specific focus. May be repeated for credit as topics change.

NURS 399A. Community Service Project. 1 Unit.
Prerequisites: submission of a project proposal and consent of department chair prior to registration
Credit for performing academically related tasks in such agencies as governmental, social service and educational institutions. May be repeated for a total of four units. No more than four units of credit for Community Service Project courses may be applied toward degree requirements. Graded credit/no credit.

NURS 399B. Community Service Project. 2 Units.
Prerequisites: submission of a project proposal and consent of department chair prior to registration
Credit for performing academically related tasks in such agencies as governmental, social service and educational institutions. May be repeated for a total of four units. No more than four units of credit for Community Service Project courses may be applied toward degree requirements. Graded credit/no credit.

NURS 400. Psych/Mental Health Nursing. 4 Units.
Prerequisites: NURS 332, NURS 333, and PSYC 201
Corequisites: NURS 302 and NURS 415
Collaboration, cultural competence, and inclusivity, health promotion and chronic illness care with mentally and physically ill middle and older adults in community, clinic, and inpatient sites.

NURS 401. Psych/Mental Health Nursing: Activity. 4 Units.
Prerequisites: NURS 332, NURS 333, NURS 334, NURS 335, PSYC 201, and consent of department
Corequisites: NURS 400
Application of knowledge and skills from NURS 400. Clinical experience in various ambulatory care settings with mentally and physically ill middle and older adults via recovery, resilience, and wellness philosophy. Materials fee required.

NURS 402. Technological Assessment II. 2 Units.
Prerequisites: NURS 322 and NURS 323, and NURS 422. Corequisites: NURS 406 and NURS 417
Enhances content mastery and clinical reasoning in functional areas in nursing, using a technological learning approach in the context of lifetime learning and leadership. Must pass this course with a C to progress and graduate.
NURS 404. Leadership and Management in Nursing. 4 Units.
Prerequisites: NURS 402, NURS 406 and NURS 417
Corequisites: NURS 408 and NURS 409
Synthesis of knowledge and skills in critical thinking, communication and therapeutic nursing interventions as a leader and change agent on the interdisciplinary health team.

NURS 405. Leadership in Nursing: Clinical. 4 Units.
Prerequisites: NURS 406, NURS 407 and consent of department
Corequisites: NURS 404
Clinical experience focusing on innovative nursing roles in various settings. Materials fee required.

NURS 406. Community/Public Health Nursing. 4 Units.
Prerequisites: NURS 322, NURS 323, NURS 422
Corequisites: NURS 402 and NURS 407
Principles of health promotion and health equity; care of individuals, families, and communities; review of systems leadership and nursing care for communities of diverse psychosocial and cultural backgrounds. Formerly NURS 324.

NURS 407. Community/Public Health Nursing: Clinical. 4 Units.
Prerequisites: NURS 322, NURS 323, NURS 400, NURS 401 and consent of department
Corequisites: NURS 406
Application of knowledge and skills from NURS 406. Clinical experience in community health agencies with young individuals and families. Materials fee required. Formerly NURS 325.

NURS 408. Capstone Seminar. 1 Unit.
Prerequisites: NURS 402, NURS 406 and NURS 417
Corequisites: NURS 404 and NURS 409
Assists students to organize and implement their learning objectives for their Preceptor Capstone Lab, and guide their evidenced-based project, demonstrating leadership role.

NURS 409. Preceptor Capstone Lab. 4 Units.
Corequisites: NURS 404 and NURS 408
Precepted clinical and leadership experiences focusing on graduate nurse and innovative nursing roles in various settings. Materials fee required.
Prerequisites: NURS 402, NURS 406, NURS 417 and consent of Nursing Department;

NURS 410. Transitional Concepts for Professional Nursing. 2 Units.
Prerequisites: NURS 310 and consent of the department. Materials fee required.
Corequisites: NURS 411
Socialization and development into professional nursing roles. Exploration of current theories, concepts and health issues for populations with diverse psychosocial and cultural backgrounds.

NURS 411. Transitional Concepts for Professional Nursing: Laboratory. 4 Units.
Prerequisites: Active RN license, professional malpractice insurance and consent of the department
Corequisites: NURS 410
Practice of professional nursing roles with populations of diverse psychosocial and cultural backgrounds.

NURS 415. Psych/Mental Health Nursing: Clinical Laboratory. 3 Units.
Prerequisites: NURS 332, NURS 333, PSYC 201 and consent of department
Corequisites: NURS 302 and NURS 400
Application of knowledge and skills from NURS 406. Clinical experience at multiple levels of care with mentally and physically ill middleguts and older adults. Collaboration, cultural competence, and inclusivity are integral components of community, clinic, and inpatient care. Clinical hours and locations may vary. Materials fee required.

NURS 417. Community and Public health Nursing. 3 Units.
Prerequisites: NURS 322, NURS 323, NURS 422 and consent of department
Corequisites: NURS 402 and NURS 406
Application of knowledge, skills and leadership from NURS 406. Clinical application of principles of health promotion and health equity; care of individuals, families, and communities; review of systems leadership and communities of diverse psychosocial and cultural backgrounds. Clinical hours and locations may vary. Materials fee required. Formerly NURS 325.

NURS 422. Introduction to Nursing Research. 4 Units.
Prerequisites: NURS 302, NURS 400 and NURS 401 or NURS 415 and MATH 165 or equivalent. Corequisites: NURS 322 and NURS 323
Introduction to the research process and analysis of studies relevant to nursing.

NURS 425. Issues and Trends in Nursing and Health Care. 2 Units.
Prerequisites: NURS 422 and consent of department

NURS 443. The Nurse as a Counselor. 4 Units.
Exploration of assessment interviewing and counseling techniques focused upon those with healthcare issues. Differentiate between therapy and counseling and how to recognize when to refer. Identification of referral sources for follow-up.

NURS 444. Nurse as Expert Clinician. 4 Units.
Supports the students self-evaluation of skills and knowledge in clinical expertise. Assists the individual student to go beyond with advanced clinical skills and expertise. Opportunities to expand knowledge and skills will be explored including expansion of nursing roles such as manager of care, informatics, clinical management and quality assurance.
NURS 445. The Nurse as a Change Agent. 4 Units.
Nurses are always in a position to make changes in individuals, families and communities. This course will explore theories related to change focusing on health promotion and disease prevention.

NURS 446. The Nurse as a Mentor: Activity. 4 Units.
Focuses upon further advancement of patient and unit management proficiency in any healthcare setting.

NURS 483. The Nurse as a Lifelong Learner: Advanced Practice Models. 4 Units.
Designed to introduce learners to the opportunities in pursuit of a master's and doctoral degrees in nursing. Advanced practice models will be explored via classroom, online and Seminar.

NURS 494. Senior Seminar. 4 Units.
This course is the culmination of the program's emphasis upon research and professional writing. Students will present their two-year study in small groups, will complete the research paper and will present a professional poster session.

NURS 500. Advanced Topics in Nursing. 4 Units.
Prerequisites: upper-division standing or consent of instructor
Selected advanced nursing topics with specific focus within relatively narrow content areas. May be repeated for credit as topics change.

NURS 502. Advanced Physical/Health Assessment of Children and Adolescents. 4 Units.
Prerequisites: consent of department
Seminar presents techniques related to physical and health assessment, in the school or community setting, including vision, scoliosis, and dental screenings. Emphasis is on the common morbidities and mortalities of these age groups and the interrelationship of the physical, emotional, and socioeconomic causes of health problems and illnesses. Two hours lecture and six hours laboratory. Materials fee required.

NURS 503. Principles of School Nursing Practice. 4 Units.
Prerequisites: consent of department
Role of the school nurse in relation to current accepted practice in school health programs as pertaining to the health needs of school children and their communities.

NURS 504. School Nursing Internship. 4 Units.
Prerequisites: consent of department
Supervised practice in public school nursing working with credentialed school nurses at the elementary and secondary level. Course taken at the completion of the program. Graded credit/no credit.

NURS 541. Advanced Health Assessment Across the Life Span. 4 Units.
Prerequisites: Permission of the Nursing Department
Focus is to ensure competency in performing a quality health assessment to include: health history, interview, review of systems, and a comprehensive physical examination for persons across the lifespan; Based on a foundation of anatomy, physiology, pathophysiology, oral and written communication skills, and clinical application of the nursing process for nurses in the advanced role;

NURS 542. Advanced Pathophysiology. 4 Units.
Prerequisites: permission of the Nursing Department
Principles of advanced physiology and pathophysiology to guide a practitioner in understanding healthy physiological function, and to appropriately interpret changes in normal function, including symptom recognition and diagnostic markers of illness; Topics include pathophysiology of cardiovascular, psychiatric, endocrine, respiratory, renal, gastrointestinal, integumentary, bone and joint, lymphatic, musculoskeletal, hemotologic, immunologic, and neurologic systems.

NURS 543. Advanced Pharmacology and Toxicology. 4 Units.
Prerequisites: permission of the Nursing Department
Pharmacologic and toxicologic principles for diverse populations across the lifespan, with application to advanced clinical nursing practice; Topics: clinical toxicology, pathology and pharmacotherapy of cardiovascular, psychiatric, endocrine, respiratory, gastrointestinal, bone and joint, infectious, reproductive, and dermatological disorders.

NURS 595A. Independent Study. 1 Unit.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Research conducted under the direction of a faculty member. A total of six units in NURS 595 may be applied toward graduation.

NURS 595B. Independent Study. 2 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Research conducted under the direction of a faculty member. A total of six units in NURS 595 may be applied toward graduation.

NURS 595C. Independent Study. 3 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Research conducted under the direction of a faculty member. A total of six units in NURS 595 may be applied toward graduation.

NURS 595D. Independent Study. 4 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Research conducted under the direction of a faculty member. A total of six units in NURS 595 may be applied toward graduation.
NURS 595E. Independent Study. 5 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Research conducted under the direction of a faculty member. A total of six units in NURS 595 may be applied toward graduation.

NURS 595F. Independent Study. 6 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Research conducted under the direction of a faculty member. A total of six units in NURS 595 may be applied toward graduation.

NURS 600. Population Health Assessment. 6 Units.
Prerequisites: classified graduate standing in MSN program and current RN licensure and consent of the department
Examines the health of communities and the process of assessment, including environmental health. Analysis of theoretical frameworks, assessment models, health care delivery systems, and special populations as they relate to current health issues. Three hours seminar and nine hours laboratory (90 clinical hours). Materials fee required.

NURS 601. Preparation for MSN Learning with Technology. 1 Unit.
Prerequisites: consent of department
Introduces returning students to methods of effective learning. Methods will include learning skills in a traditional classroom, and virtual instructional methods. Lecture, computer and web based activities. Graded credit/no credit.

NURS 610. Program Planning and Evaluation. 6 Units.
Prerequisites: NURS 600, current RN licensure and consent of department
Program planning, implementation and evaluation for effective advanced public/community health nursing to improve health and meet health care needs of populations. Includes fiscal management and grant writing. Three hours seminar and nine hours laboratory (90 clinical hours). Materials fee required.

NURS 620. Health Policy Leadership. 6 Units.
Prerequisites: NURS 610, current RN licensure and consent of department
Social, ethical, political, economic, and ideological forces that shape health policy and law. Informed participation in interdisciplinary policy-making processes and the impact of health policy on professional practice. Develops leadership skills to champion solutions for health. Three hours seminar and nine hours laboratory (90 clinical hours). Materials fee required.

NURS 630. Advanced Nursing Roles. 3 Units.
Prerequisites: current RN licensure and consent of department
Considers the advanced nursing component roles of: expert clinical nursing practice, education, research, consultation and clinical leadership to study the health of populations within diverse settings. Disease prevention/health promotion topics include nutrition, addictive substances/behaviors, and strategies such as cultural competence and health education. Three hours seminar.

NURS 635. Biostatistics for Public/Community Health Nursing. 4 Units.
Prerequisites: consent of department
Statistical knowledge and tools including the basic concepts of biostatistics, quantitative methodology in epidemiology, clinical applications for evidence based practice, and statistical utility for decision making. Introduction to statistical analysis software; the process of instrument development, validity and reliability assessment, and pilot testing; decision theory; the analysis and evaluation of the methods, results and discussion sections of a research report. Formerly a topic under NURS 500.

NURS 645. Advanced Nursing Research. 4 Units.
Prerequisites: consent of department
Overview of the research process, the composition of a literature review, ethical issues, research design, and data evaluation. Meta-analysis, odds ratio, and risk ratio methods are applied to practice with populations. Formerly NURS 625.

NURS 646. Epidemiology. 4 Units.
Prerequisites: consent of the department
Examination of the distribution and determinants of health and illness; factors contributing to health promotion and disease prevention; and factors influencing the use of health services. Examination of the terms and methods used to describe the health status of populations and investigate disease. Emphasizes a local to global perspective including implications for health care delivery, evaluation, and health policy.

NURS 654. Transcultural Healthcare. 4 Units.
Prerequisites: consent of department
Overview of assessment, planning, implementation and evaluation strategies for disease prevention and health promotion in cultural communities considering the specific behaviors and views unique to cultural populations which directly impact health. Formerly a topic under NURS 500.

NURS 655. Advanced Nursing Theory. 4 Units.
Prerequisites: classified standing in the MSN program or consent of department
Examines nursing knowledge in the context of the history, philosophical perspectives, major influences, and current controversies. Theoretical foundations of nursing as applied to select community issues emphasizing intervention development and outcomes evaluation. Formerly NURS 615.

NURS 656. Management Skills for Advanced Public/Community Health Nursing. 4 Units.
Prerequisites: consent of department
Overview of management concepts and skills necessary for advanced public/community health nursing. Focus is on effective management of health care systems, programs and resources in the community. Formerly a topic under NURS 500.

NURS 657. Nursing Case Management. 4 Units.
Prerequisites: consent of department
Foundations of case management. Health care delivery system, managed care, case management concepts, and the case management process are discussed with emphasis on legal and ethical issues, leadership skills, and case management tools and technology. Formerly NURS 640.
NURS 658. Nursing Education: Curriculum and Instruction. 4 Units.
Prerequisites: consent of department
Teaching-learning theory as a basis for curricular development. Advanced practice nursing education in academic and community settings focusing on program and curriculum development and instructional methodology. Formerly NURS 650.

NURS 659. Assessment and Evaluation in Nursing Education. 4 Units.
Prerequisites: NURS 658 and consent of department
Teaching-learning theory as a basis for assessment and evaluation of learner outcomes. Accreditation standards discussed and analyzed. Participants develop an evaluation plan and strategies in preparation for the role of educator in an educational institution or health care setting. Focus is on higher education or K-12 depending on concentration. Four hours seminar.

NURS 660. Instructional Technology in Nursing Education. 4 Units.
Prerequisites: NURS 658 and consent of department
Computer and other instructional technologies supporting the teaching learning process. Includes principles of distance learning, use of the internet, and how to integrate computer technologies into the teaching-learning process. Focus is on higher education or K-12 depending on concentration. Seminar, computer and web based activities. Four hour seminar.

NURS 681. Advanced Public/Community Health Internship I. 3 Units.
Prerequisites: NURS 600, NURS 610, and NURS 630, consent of the department, and current RN licensure
Clinical application of advanced community/public health nursing in diverse settings allowing for a population-focused practice. Formerly NURS 680. Graded credit/no credit.

NURS 682. Advanced Public/Community Health Internship II. 3 Units.
Prerequisites: NURS 600, NURS 610 and NURS 630, consent of department and current RN licensure. Formerly NURS 680
Clinical application of advanced community/public health nursing in diverse settings allowing for a population-focused practice. Formerly NURS 680. Graded credit/no credit.

NURS 688. Advanced Role Practicum. 2 Units.
Prerequisites: NURS 600, NURS 610, and NURS 630 and consent of department. May be taken concurrently with NURS 620
Application of advanced nursing concepts in the core and concentration, and identification of researchable problems. Activities will demonstrate mastery of the advanced nursing component areas: expert clinical nursing practice, education, research, consultation, and clinical leadership. Participants must have access to a clinical site and a preceptor in their concentration. 60 hours clinical practicum. Graded credit/no credit.

NURS 690. Preparation for Comprehensive Examination. 2 Units.
Prerequisites: advancement to candidacy
Corequisites: NURS 999
Independent study conducted under the direction of a faculty member to prepare for comprehensive examinations in the Master of Science in Nursing.

NURS 697. Clinical Project in Nursing. 6 Units.
Prerequisites: advancement to candidacy and NURS 645
Independent clinical project conducted under the direction of a major program faculty advisor.

NURS 698A. Continuous Enrollment for Graduate Candidacy Standing. 1 Unit.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

NURS 698B. Continuous Enrollment for Graduate Candidacy Standing. 2 Units.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

NURS 698C. Continuous Enrollment for Graduate Candidacy Standing. 3 Units.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.
NURS 698D. Continuous Enrollment for Graduate Candidacy Standing. 4 Units.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies.
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

NURS 698E. Continuous Enrollment for Graduate Candidacy Standing. 5 Units.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies.
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

NURS 698F. Continuous Enrollment for Graduate Candidacy Standing. 6 Units.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies.
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

NURS 698Z. Continuous Enrollment for Graduate Candidacy Standing. 0 Units.
Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies.
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in 698 each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll in 698 through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. 698 is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

NURS 699. Thesis Research in Nursing. 6 Units.
Prerequisites: advancement to candidacy and NURS 625
Independent graduate research conducted under the direction of a major program faculty advisor.

NURS 999. Comprehensive Examination. 0 Units.
Prerequisites: consent of department
An integrative, written examination covering course work required for the major. The comprehensive exam committee for each candidate will consist of the students advisor and one other faculty member teaching in the program. Candidates failing must retake the exam within one year, and must consult with their advisor to discuss actions necessary for remediation of shortcomings. Graded credit/no credit.