

NURSING

College of Health and Human Services

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Faculty

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Barbara J. Nelms

Sharon L. Roberts

Judy E. Smith

M. Christine Talmadge (Emerita, 2001)

Elaine E. White (Emerita, 2002)

Associate Professors

Lyn Callahan

Eileen Croke

Rebecca Dahlen

Kathryn Deitch

Farideh Khoiny

Genevieve Monahan

Nancy Oliver

Barbara White

Assistant Professors

Natalie Cheffer

David Kumrow

Students desiring information should contact the department office for dates of opening counseling sessions.

Bachelor of Science in Nursing

The baccalaureate program offers courses that prepare the student to become a professional nurse. Two distinct categories of students are eligible for admission: The "basic student" who enters the University without having completed a first level nursing program and the "registered nurse student" who, having completed a course of study at the first level, desires further study to expand her or his nursing capabilities to the BSN professional level. Though each category of student enters at different levels, the terminal objectives of the nursing program are the same for both groups. The "basic student" upon completion of required nursing coursework, is eligible to take the examination for licensure to practice as a

registered nurse. All graduates are recommended for certification as a public health nurse in the State of California. The program is accredited by the California State Board of Registered Nursing, and the Commission on Collegiate Nursing Education (Commission on Collegiate Nursing Education, 1 Dupont Circle, NW, Suite 530, Washington, DC 20036-1120, phone: 202-887-6791).

The purpose of the bachelor of science program in nursing is to prepare graduates to function as professional nurses in a variety of settings. Graduates are expected to have acquired foundations for continuing professional development.

The curriculum is formulated to help the student develop understanding of self and others, stimulate intellectual curiosity and to develop an ability to work with colleagues to identify and resolve the health problems of individuals and families in a changing society. The professional nurse, while able to assess and intervene where health deviations exist, is committed to the role of maintaining health and preventing illness in self and others.

Bachelor of Science in Nursing – Basic (code NRSGBS01) (135 units)

Admission Under Impaction

Students must apply for admission to the University as an undeclared or pre-nursing major. The number of applicants to nursing exceeds the number that can be accepted. For this reason nursing applicants are subject to criteria in addition to those required for admission to the University. The "basic student" may apply as a new or transfer student. After the student is accepted in NRSGBS 200 the department submits a change of major to nursing for the student.

To be considered as a nursing major, basic students are required to do the following:

To be eligible for admission to the Nursing (Basic), applicants must demonstrate the following prior to the semester for which the application is submitted: Applicants must have met requirements for admission to the university as a freshman or transfer student. Applicants must have completed the following pre-requisite courses, each with a minimum grade of "C": BIOL 207 and 208; MICR 200; CHEM 202; PSY 100; and SOC 100. Applicants must submit a supplemental application to the department by February 1 for the fall semester or by September 15 for the spring semester. Applicants must complete a test that assesses ability for logical thinking and problem solving (offered by the department at the start of each semester) before their application will be considered. The number of applicants who can be admitted is limited by space availability. Eligible applicants will be selected for admission on a space-available basis according to the faculty's judgment of their ability to succeed in the program. Students provisionally admitted to the upper-division major on the basis of the provisions noted above must complete CHEM 302 (Survey of Organic Chemistry) with a passing grade no later than the end of their first semester in the major, or they will be dropped from the major.

Further information regarding admission to program courses is available at group counseling sessions held in the department.

NOTE: A one-time lab fee is charged for student supplies used throughout the pre-licensure courses (sophomore-junior years).

Requirements

Prerequisite Courses: CHEM 202, 302, BIOL 207, 208, MICR 200, or equivalent.

Support Courses: BIOL 204, 304, FCS 339, PSY 100, SOC 100.

Nursing Courses: NRSB 200, 200L, 202, 250, 250L, 260, 260L, 301, 310, 312, 312L, 331, 331L, 341, 341L, 353, 361, 361L, 371, 371L, 400, 402, 402L, 450, 451, 452A and 453L or 452B and 454L or 452D and 456L.

Criminal background check and malpractice insurance required for clinical coursework.

Bachelor of Science in Nursing - Registered Nurse (code NRSB02) (131 units)

Admission Requirements

Registered Nurse Applicants are required to apply for admission to the University and do the following:

1. Hold a current license or be eligible for license to practice in California;
2. Graduation from an Accredited Associate Degree program or evaluation of diploma program for equivalency by an Accredited Associate Degree program;
3. Have 56 transferable units;
4. Maintain malpractice insurance throughout clinical coursework;
5. Attend a group counseling session for RN students and complete the RN application form;
6. Submit official transcripts of any previous college work to the Nursing Department;
7. The Graduation Writing Assessment Requirement (GWAR) must be fulfilled either prior to admission or within the first year in the program.

Graduates of diploma schools of nursing are urged to seek information/admission to a community college that offers the opportunity to earn academic credit for a diploma nursing program.

Requirements

Required Support Courses: CHEM 302, BIOL 304. One three unit course out of the following science courses: MICR 303, BIOL 309I, BIOL 401 and one three unit course out of the following counseling courses: SOC 336, PSY 351, FCS 312I; one three unit course out of the following communication courses: COMM 330, 410, 411, 432, ANTH 412I; one three unit course out of the following critical thinking or logic courses: COMM 331, PHIL 363, 381, 382.

Required Nursing Courses: NRSB 309, 312, 312L, 400, 402, 402L, 450, 451 and one of the following: 452A and 453L or 452B and 454L or 452D and 456L.

Course of Study

A specific combination of general education, prerequisites, nursing and elective courses totaling 136 units for the basic program and 131 units for the R.N. program are required for graduation. All nursing courses in the nursing program must be taken in sequence. In general, the number assigned to each nursing course indicates where it occurs in the sequence. Admission to the first course is by application which will be accepted upon successful attainment of the criteria listed above. The last date to file applications for each semester will be available in the Nursing Department. Progress in the nursing major requires that students maintain a cumulative 2.0 GPA on all units attempted and attain a minimum of a "C" grade in each of the nursing courses as well as all required support courses. The student who earns less than a grade of "C" must repeat that course prior to being admitted to the next course in the nursing course sequence. A nursing course may be repeated one time. The nursing sequence of courses requires a minimum of six semesters for the "basic student". A break in the sequence of nursing courses necessitates readmission on a space-available basis.

Master of Science in Nursing

The master of science degree is available to qualified students who desire advanced preparation in a variety of clinical specialty areas. The program is approved by the Board of Registered Nursing, and accredited by the Commission on Collegiate Nursing Education (1 Dupont Circle, NW, Suite 530, Washington, DC, 20036-1120, phone: 202-887-6791).

The philosophy of graduate nurse education is that the practice of nursing is constantly changing as health needs and health delivery systems are altered. Integral to nursing is an ability to work effectively and cooperatively with other disciplines and community services to promote health.

The focal point in this curriculum is the nursing process with strong components of clinical medical knowledge complemented by behavioral science concepts. Courses are interdependent and have been structured to provide clinical depth in the area of student's choice.

The graduate will have the knowledge and skill to function as an advanced practice nurse in one of several specialty areas. Nursing research skills and the application of nursing theory to practice are major emphases of the curriculum. Each applicant should request a copy of the official transcript of all college course work be sent to the department graduate program of nursing in addition to the copies required by the Office of Admissions and Records.

Prerequisites

1. A bachelor's degree in nursing preferred: A bachelor's degree in a related field will be considered;
2. Current license to practice as a registered nurse in California; PHN Certificate needed for concurrent MSN/MPH program;
3. Admission to graduate standing in nursing at the University;
4. An upper division or graduate course in statistics;
5. A physical assessment course which includes clinical practice (all specialty areas except concurrent MSN/MPH and MSN/MSHCA);

- An upper division of graduate level course in pathophysiology (all specialty areas except concurrent MSN/MPH and MSN/MSHCA);
- An upper division public health nursing course;
- An overall GPA of 2.75 or better in the last 60 units of the undergraduate BSN Program.

Advancement to Candidacy

- Satisfy the general University requirements for advancement to candidacy;
- Completion of all undergraduate deficiencies;
- Fulfillment of the Graduation Writing Assessment Requirement (GWAR);
- Approval of the department graduate advisor and Director of Graduate Studies and Research, College of Health and Human Services.

The M.S. in Nursing requires completion of the required courses in one of the following specialty areas: Adult/Geriatric, Family, Pediatric, Psychiatric/Mental Health. A Nurse Practitioner Certificate is awarded to students who complete the required courses in one of the following Nurse Practitioner specialty areas:

Nurse Practitioner Certificate (code NRSRGCT01)

Family Nurse Practitioner

Requirements

Completion of NRSRG 510, 520, 530, 540, 550, 560, 682, 682 A&B, 683, 683 A&B.

Pediatric Nurse Practitioner

Requirements

Completion of NRSRG 510, 520, 530, 540, 550, 560, 684, 684 A&B, 685, 685 A&B.

Adult-Geriatric Nurse Practitioner

Requirements

Completion of NRSRG 510, 520, 530, 540, 550, 560, 686, 686 A&B, 687, 687 A&B.

Psychiatric-Mental Health Nurse Practitioner

Requirements

Completion of NRSRG 510, 520, 530, 540, 550, 560, 688, 688 A&B, 689, 689 A&B.

Health Services (School Nurse) Credential Program (code 600)

The Health Services (School Nurse) credential is required of registered nurses working in the California school system.

Admission

- Copies of transcripts of Baccalaureate in Nursing and Masters in Nursing (with a Pediatric Nurse practitioner specialty) degrees;
- Copy of State of California RN licensure and entitlement as a Nurse Practitioner;
- Three letters/checklists of reference;
- Completion of the Department of Nursing Graduate Program Application.

Requirements

Completion of the following course work with a grade of "B" or better;

- NRSRG 680C and 680L;
- H SC 430;
- CD 373.

Master of Science in Nursing (code NRSRGMS01)

Requirements

- Completion of a minimum of 37 units in approved upper division and graduate courses;
- For Family Nurse Practitioner, Pediatric Nurse Practitioner, Adult-Geriatric Nurse Practitioner and Psychiatric-Mental Health Nurse Practitioner Programs completion of NRSRG 510, 520, 530, 540, 550, 560, 596, Theories for Advance Practice Nursing I and II (682, 683, or 684, 685, or 686, 687, or 688, 689), Clinical Studies in Advance Practice Nursing I-IV (682A/B, 683A/B, or 684A/B, 685A/B, or 686A/B, 687A/B, or 688A/B, 689A/B) and 692 or 695 or 698. For Women's Health Care, completion of NRSRG 560, 596, 660B, 680A, B, C (at least 6 units), 680L series (at least 9 units) and 692 or 695 or 698;
- An overall GPA of 3.0 or better;
- Completion of an approved thesis, directed project or comprehensive examination.

Master of Science in Nursing/Master of Public Health (code NRSRGMN01)

The Departments of Nursing and Health Science offer a concurrent Master of Science and Master of Public Health degree available to qualified students who desire advanced preparation in the area of public health nursing with a practice focus of primary prevention, illness prevention, and health promotion. The concurrent program leading to both degrees represents the core accreditation requirements of each degree. Coursework is integrated between the two Departments in each semester in order to provide an intense learning experience. The Master of Science and Master of Public Health (Health Education Option) provides the opportunity for students to increase competence in designing, implementing, and evaluating behavior change programs in preparation for serving in various health agencies.

Health Education Option

Prerequisites

- An ethics course
- A cultural diversity course
- Graduate Record Examination (GRE) - verbal and quantitative scores.
- Current professional resume describing applicant's relevant experience.

Requirements

- A minimum of 57 units of approved Nursing and Health Science upper division and graduate level courses including: HSC 500 or MICR 429; HSC 503 or BIOL 565; HSC 508, 528, 535, 570, 581, 624, 625; NRSRG 560, 565, 670, 671, 680C, 670L, 671L, 680CL; NRSRG 596 or HSC 696; NRSRG 698 or HSC 697.
- An overall GPA of 3.0 or better in all courses

3. A thesis or a directed project (Department of Health Science only)
4. If a student after entering the concurrent MSN/MPH program returns to a single degree program, all requirements for the single degree program must be met.

Master of Science in Nursing/Master of Science in Health Care Administration (code NRS GMC01)

The Department of Nursing and Health Care Administration Programs offer a concurrent Master of Science in Nursing and Master of Science in Health Care Administration dual degree available to qualified students who desire advanced preparation in the areas of nursing and health care administration with a practice focus as Advanced Practice Nurses in administration. The concurrent program leading to both degrees represents the core accreditation requirements of each degree. Coursework is integrated between the two degree programs each semester in order to provide an intense learning experience.

The philosophy of graduate nurse education is that the practice of nursing is constantly changing as health needs and health delivery systems are altered. Integral to nursing is an ability to work effectively and cooperatively with other disciplines. The joint Master of Science in Health Care Administration and the Master of Science in Nursing provides the opportunity for students to specialize as advanced practice nurses with emphasis in administration and increasing competence in designing, implementing, and evaluating programs in preparation for serving in various health agencies. An important career path for advanced practice nurses is as nurse executive in the variegated segments of the health care industry including entrepreneurial activities. Courses are interdependent and have been structured to provide clinical depth in the areas of nursing and administration.

Each applicant should request that a copy of official transcript of all college course work be sent to the Nursing Department Graduate Advisor and to the Office of Admissions and Records.

Prerequisites

1. Public Health Nurse Certificate, or eligibility for certificate in California.
2. An overall GPA of 3.0 or better; an upper division nursing GPA of 3.0 or better and a science GPA of 3.0 or better. Students who fall below these averages will be evaluated on an individual basis.
3. Submission of quantitative and verbal scores from the Graduate Record Examination (GRE) or the Graduate Management Admissions Test (GMAT).
4. Current professional resume describing the applicant's relevant experience.

Advancement to Candidacy

A joint committee, consisting of Nursing and Health Care Administration faculty involved in the program, will review files and make a determination to advance the candidate to graduate status.

Requirements for Completion

1. A minimum of 57 units of approved Nursing and Health Care Administration upper division and graduate level courses including:

The Program of Study: NRS G 559, 560, 596, 680A, 680B, 680C, 680AL, 680BL, 680CL, 698, HCA 502, 505, 510, 515, 524, 530, 535, 550, 698

2. An overall GPA of 3.0 or better in all courses.
3. Directed project or a thesis.
4. *Graduate degrees obtained previously may be accepted toward meeting a portion of the unit requirements of the concurrent MSN/MSHCA degree program.
5. If a student after entering the concurrent MSN/MSHCA program returns to a single degree program, all requirements for the single degree program must be met.
 - * 60% of units must be earned in residence

Courses (NRS G)

Lower Division

200. Introduction to Nursing Health Care (3)

Prerequisites: SOC 100; Admission to nursing program; Corequisites: NRS G 200L, 202, BIOL 204, FCS 339 or consent of instructor. Development of concepts of high level wellness and self care. Introduction to physical and social science principles which provide the basis for beginning level nursing theory and practice. Introduction to the nursing process and the framework for nursing practice. Letter grade only (A-F). (Lecture-Discussion, 3 hours)

200L. Introduction to Nursing Health Care Clinical (3)

Prerequisites: SOC 100; Admission to nursing program; Corequisites: NRS G 200, 202, BIOL 204, FCS 339 or consent of instructor. Designed to provide guided utilization of beginning level theory and skill in a simulation laboratory. Opportunity is provided for the student to experience clinical practice based on the concepts of the nursing process and the framework for nursing practice. Course fee required for materials to be used throughout the pre-licensure program; non-refundable fee. May be repeated to a maximum of 6 units. Credit/No credit grading only. (Laboratory 9 hours)

202. Health Care Communication (2)

Prerequisites: SOC 100; Admission to the nursing program, or consent of instructor. Corequisites: NRS G 200, 200L, FCS 339, BIOL 204, or consent of instructor. Primary focus is on communication theory, helping modes and communication with diverse people. Introduction to understanding the psycho-social and cultural factors which influence the responses to and on the health professional-client interaction. Clinically oriented simulated projects and activities provide opportunities for application of theory. Letter grade only (A-F). (Lecture-discussion, 2 hours)

250. Intermediate Nursing Health Care (3)

Prerequisites: SOC 100; NRS G 200, 200L, 202, BIOL 204, FCS 339, or consent of instructor. Corequisites: PSY 100; NRS G 250L, 312, 312L, 260, 260L, BIOL 304; or consent of instructor. Exploration of the illness experiences and health deviations related to various medical and surgical etiologies and pathological states. The focus is on the independent and collaborative nursing practice utilizing the nursing process. Emphasis is on illness care and health restoration, illness prevention, and health promotion. Multicultural influences on health care are considered. Letter grade only (A-F). (Lecture-discussion 3 hours)

250L. Intermediate Nursing Health Care Clinical Studies (3)

Prerequisites: SOC 100; NRS G 200, 200L, 202, BIOL 204, FCS 338, or consent of instructor. Corequisites: PSY 100; NRS G 250, 260, 260L, 312, 312L, BIOL 304, or consent of instructor. A clinical practicum focusing on the application of the nursing process and collaborative care to patients experiencing illness and health deviations due to various medical surgical etiologies and pathological states. Letter grade only (A-F). (Laboratory 9 hrs)

260. Older Adult Health Care (2)

Prerequisites: SOC 100; NRS G 200, 200L, 202, FCS 339, BIOL 204 or consent of instructor. Corequisites: PSY 100; NRS G 260L, 250, 250L, 312, 312L, BIOL 304, or consent of instructor. A study of the delivery of optimum health care to the aging client within the

framework of the nursing process. Emphasis is on understanding the unique needs of the aging population, encouraging health promotion and self-care, identifying variable responses of elderly clients to pathological conditions, and maintaining a level of function that promotes quality of life. Letter grade only (A-F). (Lecture-Discussion)

260L. Older Adult Health Care Clinical Studies (2)

Prerequisites: SOC 100; NRSNG 200, 200L, 202, FCS 339, BIOL 204, or consent of instructor. Corequisites: PSY 100; NRSNG 260, 250, 250L, 312, 312L, BIOL 304, or consent of instructor. This clinical course provides the student the experience of applying the nursing process to care of the aging client in a variety of settings. Letter grade only (A-F). (Laboratory 6 hours)

301. Psychological Aspects of Health Care (2)

Prerequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312, 312L, BIOL 304, or consent of instructor. Corequisites: NRSNG 331, 331L, 341, 341L, or consent of instructor. Presents an exploration of psychosocial concepts, cultural and environmental factors relative to wellness/illness of individuals and family groups with special attention to physically ill individuals. Group interaction is directed toward development of self-awareness as well as development of the professional role. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 300.

309. Dimensions of Professional Nursing (2)

Prerequisite: Admission to the ADN to BSN program. An introduction to professional role transition as it relates to being a university student in a baccalaureate nursing program. Focus on analysis of roles as the learner moves from a technical to professional role in nursing. The dimensions of professional nursing and the responsibilities of the nursing profession as a social force will be explored. The course also will include skills training in a professional literature search, application of research in a written format, and an oral presentation. All RN to BSN students entering the program will be required to complete this course in the first semester. Letter grade only (A-F). (Lecture/Discussion).

310. Human Life Cycle for Nurses (3)

Prerequisites: NRSNG 301, 331, 331L, 341, 341L. Corequisites: NRSNG 353, 361, 361L, 371, 371L. Presents the study and application to nursing of the physiological, social, cognitive, linguistic and emotional development of persons as individuals and as family members from conception through old age. The student will become competent in applying developmental theory to the assessment and intervention of patients and their families from infants to the elderly. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 308 and NRSNG 358.

312. Health Assessment (2)

Prerequisites: SOC 100; NRSNG 200, 200L, 202, BIOL 204, FCS 339, or consent of instructor. Corequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312L, BIOL 304, or consent of instructor. Covers the techniques of history taking and physical examination of healthy individuals. These techniques are used by the nurse in identification of patient problems. Letter grade only (A-F). (Lecture/Discussion).

312L. Physical Assessment for Nurses Lab (1)

Prerequisites: SOC 100; NRSNG 200, 200L, 202, BIOL 204, FCS 339, or consent of instructor. Corequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312, BIOL 304, or consent of instructor. Provides the opportunity for the student to apply techniques of history taking and physical examination which are used by the nurse in identification of patient problems. Included demonstration and practice of physical assessment methodology. Letter grade only (A-F). (Technical activities and laboratory 2 hours)

331. Critical Care Nursing (2)

Prerequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312, 312L, BIOL 304 or consent of instructor. Corequisites: NRSNG 301, 331L, 341, 341L, or consent of instructor. Advanced study of the critically ill or injured patient in various critical care settings. The course focuses on complex knowledge required to provide nursing care of patients in technologically sophisticated specialty areas. Additional emphasis and specific content will focus on

psychosocial and cultural concepts and issues as they related to patients in the critical care settings: Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 360.

331L. Critical Care Nursing Clinical Studies (3)

Prerequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312, 312L, BIOL 304 or consent of instructor. Corequisites: NRSNG 301, 331, 341, 341L, or consent of instructor. Advanced study of the critically ill or injured patient in various critical care settings. The course focuses on complex knowledge required to provide nursing care of patients in technologically sophisticated specialty areas. Additional emphasis and specific content will focus on psychosocial and cultural concepts and issues as they related to patients in the critical care settings: Letter grade only (A-F). (Laboratory 9 Hours). Not open to students with credit in NRSNG 360L.

341. Psychiatric/Mental Health Nursing (2)

Prerequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312, 312L, BIOL 304, or consent of instructor. Corequisites: NRSNG 301, 331, 331L, 341L, or consent of instructor. Presents the theory base for psychiatric/mental health delivery system. Cultural, ethical, economic and legal influences on mental health will be considered. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 370.

341L. Psychiatric/Mental Health Nursing Clinical (3)

Prerequisites: PSY 100; NRSNG 250, 250L, 260, 260L, 312, 312L, BIOL 304, or consent of instructor. Corequisites: NRSNG 301, 331, 331L, 341, or consent of instructor. Provides the clinical experiences for students to apply the theories learned in NRSNG 341. The student will utilize the nursing process to apply theories and implement care for clients with psychiatric and mental health issues. (Lecture-Discussion). Not open to students with credit in NRSNG 370L.

353. Legal Aspects of Health Care (2)

Prerequisites: NRSNG 250, 250L, 260, 260L, 301, 312, 312L, 331, 331L, 341, 341L, BIOL 304, or consent of instructor. Corequisites: NRSNG 310, 361, 361L, 371, 371L, or consent of instructor. Presents the legal duties and responsibilities of nurses in the delivery of health care services. Professional licensure regulations, scope of nursing practice, and ethical issues related to nursing practice are emphasized. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 351.

361. Child Health Care (2)

Prerequisites: NRSNG 250, 250L, 260, 260L, 301, 312, 312L, 331, 331L, 341, 341L, BIOL 304, or consent of instructor. Corequisites: NRSNG 310, 353, 361L, 371, 371L, or consent of instructor. Theoretical base for pediatric nursing practice, including the care of the well and ill child from birth through adolescence. Pathophysiology of specific body systems and appropriate nursing interventions are described. Cultural and growth and development variations, psychological development, and family roles and structures are also considered. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 340.

361L. Child Health Care Clinical (3)

Prerequisites: NRSNG 250, 250L, 260, 260L, 301, 312, 312L, 331, 331L, 341, 341L, BIOL 304, or consent of instructor. Corequisites: NRSNG 310, 353, 361, 371, 371L, or consent of instructor. Opportunities for the student to apply theoretical concepts from NRSNG 361 in various clinical settings and to a variety of pediatric clients and their families. The student will assess the physical, psychological, and cultural status of the ill child. The student will plan, implement, and evaluate age appropriate nursing care for clients with common pediatric disorders. Letter grade only (A-F). (Laboratory 9 Hours). Not open to students with credit in NRSNG 340L.

371. Women's Health Care (2)

Prerequisites: NRSNG 250, 250L, 260, 260L, 301, 312, 312L, 331, 331L, 341, 341L, or consent of instructor. Corequisites: NRSNG 310, 353, 361, 361L, 371L, or consent of instructor. Focus on the family during the childbearing period and common health problems of women. Includes assessment, intervention and evaluation of normal clients and those at risk of complications during pregnancy and/or childbirth and common gynecological problems of women, the childbearing period, gain (adding of family member) and family roles are addressed. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRSNG 330.

371L. Women's Health Care Clinical (3)

Prerequisites: NRS 250, 250L, 260, 260L, 301, 312, 312L, 331, 331L, 341, 341L, BIOL 304, or consent of instructor. Corequisites: NRS 310, 353, 361L, 371, or consent of instructor. Provides the opportunity to apply theoretical concepts from NRS 371 in a supervised clinical setting. Supervised care is provided to the child-bearing family at all stages in the cycle-antepartum, intrapartum and postpartum-including the normal newborn and newborn requiring intensive care. Assessment of potential complications and variations from normal, and implementation and evaluation of care are the basis for application knowledge. Letter grade only (A-F). (Laboratory 9 Hours). Not open to students with credit in NRS 330L.

400. Health Care Delivery Systems (3)

Prerequisites: consent of instructor; for RNs: BIOL 304; or consent of instructor. Corequisites: NRS 402, 402L, or consent of instructor. Study of the health care delivery systems with emphasis on the role of nursing within these systems. Emphasis is upon less well defined problems and their causes, original and creative nursing interventions and in-depth study of the impact of political, economic and social issues of the health care delivery system. Letter grade only (A-F). (Lecture-Discussion)

402. Community Health Nursing (3)

Prerequisites: consent of instructor. Corequisites: NRS 402L, 400; or consent of instructor. Focuses on diversified and/or permanent interruptions in the health-illness continuum and associated nursing care for aggregates in non-acute institutions and community facilities. Content emphasizes the variety of life styles and diversified ethnic groups. Letter grade only (A-F). (Lecture-Discussion)

402L. Community Health Nursing Clinical Studies (4)

Prerequisites: consent of instructor; for RNs: BIOL 304, or consent of instructor. Corequisites: NRS 402, 400; or consent of instructor. Focuses on developing the expertise to work with diversified and/or permanent interruptions in the health-illness continuum and provides appropriate nursing interventions for aggregates in non-acute facilities. Experiences emphasize providing health care to groups with a variety of life styles and diversified ethnic groups. Letter grade only (A-F). (Laboratory 12 hours)

405./505. Holistic Nursing Interventions Across the Lifespan (3)

Prerequisites: Senior standing or graduate status. Will present therapeutic touch, meditation, and imagery as interventions grounded in a holistic nursing framework. Students will learn the basics of practicing modality which will enable them to begin incorporating the three modalities into their practice. Letter grade only (A-F).

420. Prepared Childbirth Teachers (7)

Prerequisites: Must be RN, MD, RPT, or other health professional with a bachelor's degree. Designed to prepare persons to educate expectant parents in the psychoprophylactic method of childbearing most commonly referred to as the "Lamaze" method of childbirth. Over a 6 month period, this intensive program will cover: childbirth preparation including pregnancy, labor and delivery as well as pain management and teaching strategies. In addition to the 72 classroom hrs (4 units), there are 135 lab hours which include a minimum of 10 labor and delivery observations and 2-3 hours per week observing classes and a student teaching experience. Successful completion of the course makes the participant eligible for certification from the American Society for Psycho-prophylaxis in Obstetrics.

450. Nursing Research (3)

Prerequisites: NRS 400, 402, 402L. Corequisites: NRS 451, 452A and 453L or 452B and 454L or 452D and 456L. Enables students to apply research theory to practice. Enables the student to identify a researchable problem, recognize and use research designs, validate a reliable research tool, understand ethics in nursing research, and analyze and critique research studies. In addition, the student will study the application of the nursing process using research methodology, teaching and learning theory in selected clinical settings. (Lecture-Discussion). Letter grade only (A-F).

451. Nursing Leadership and Management (2)

Prerequisites: NRS 400, 402, 402L. Corequisites: NRS 450, 452A and 453L or 452B and 454L or 452D and 456L. Principles of leadership and management as they apply to front line management positions in healthcare. Emphasis is on understanding the role and responsibilities of the professional nurse as leader and manager of patient care services within a variety of settings. Letter grade only (A-F). (Lecture-Discussion). Not open to students with credit in NRS 450L.

452A. Advanced Nursing in Critical Care (2)

Prerequisites: NRS 400, 402L, 402 or consent of instructor. Corequisites: NRS 452L-A, 450, 451; or consent of instructor. A study of critical care/emergency department health care delivery systems and theories of management and leadership with their application to selected settings. An emphasis will be placed on the utilization of critical care/emergency department nursing care and nursing management models that incorporate unique client problems in selected patient populations. The integration of critical care/emergency clinical and management knowledge as essential to role fulfillment will be investigated in selected settings. Letter grade only (A-F). (Clinical process)

452B. Advanced Maternal Child Health in Nursing (2)

Prerequisites: NRS 400, 402, 402L, or consent of instructor. Corequisites: NRS 452L-B, 450, 451; or consent of instructor. A study of advanced concepts in maternal-child nursing and of theories of management, leadership, and administration as they are applied to selected settings. An emphasis is placed on the utilization of maternal-child nursing care in in-patient and out-patient health care delivery settings and on nursing management models that incorporate unique client problems in selected patient populations. The integration of advanced maternal-child nursing concepts in clinical settings with management knowledge is investigated in selected settings. Letter grade only (A-F). (Clinical process)

452D. Advanced Nursing in Community Mental Health (2)

Prerequisites: NRS 400, 402, 402L, or consent of instructor. Corequisites: NRS 452L-D, 450, 451 or consent of instructor. A study of advanced concepts in the area of clinical specialization in community mental health nursing and of theories of management, leadership, and administration as they are applied to selected settings. An emphasis is placed on the utilization of community mental health nursing care and nursing management models that incorporate unique client problems in selected patient populations. The integration of community mental health care clinical and management knowledge essential to role fulfillment in selected settings is investigated. (Clinical process) Letter grade only (A-F).

453L. Advanced Nursing in Critical Care Clinical Studies (4)

Prerequisites: NRS 402, 402L, or consent of instructor. Corequisites: NRS 452A, 450, 451 or consent of instructor. Designed to provide clinical experiences in the critical care/emergency departments of health care delivery systems and application of theories of management and leadership. An emphasis will be placed on the utilization of critical care/emergency department nursing care and nursing management models that incorporate unique client problems in selected patient populations. The integration of critical care/emergency clinical and management knowledge as essential to role fulfillment will be investigated in selected settings. Letter grade only (A-F). (Laboratory 12 hours)

454L. Advanced Nursing in Maternal-Child Clinical Studies (4)

Prerequisites: NRS 400, 402, 402L, or consent of instructor. Corequisites: NRS 452B, 450, 451; or consent of instructor. Designed to provide clinical experiences in the application of advanced concepts in maternal-child nursing and the application of theories of management, leadership, and administration as they are applied to selected settings. An unique client problems in selected patient populations encountered in maternal-child nursing. Opportunity to integrate clinical and management knowledge in maternal-child clinical settings is provided. Letter grade only (A-F). (Laboratory 12 hours)

456L. Advanced Nursing in Community Mental Health Clinical (4)

Prerequisites: NRS 400, 402, 402L, or consent of instructor.
Corequisites: NRS 452D, 450, 451 or consent of instructor. Designed to provide clinical application of advanced concepts in Community Mental Health and application of theories of management, leadership, and administration in selected settings. An emphasis is placed on the utilization of community mental health nursing care and nursing management models that incorporate unique client problems in selected patient populations. The integration of community mental health clinical and management knowledge essential to role fulfillment in selected settings investigated. Letter grade only (A-F). (Laboratory 12 hours)

4811. Parenting (3)

Prerequisites: ENGL 100 and upper division status. Effective parenting with emphasis on common parenting concerns and the developmental tasks of parents and children.

***482. Health Assessment of the Aging Client (3)**

Prerequisites: GERN 400I or equivalent and upper division standing or consent of instructor. Assessment of the physical, psychological and social status of the aging client as these factors affect health and well being. Course is designed to assist those working with the aging client in a variety of settings to identify actual or potential health related problems using a variety of tools and techniques. Same course as GERN *482. (Lecture-discussion, 3 hours)

490. Independent Study (1-3)

Prerequisite: Consent of any nursing faculty. Students who have made prior arrangements with a faculty advisor for appropriate learning objectives may enroll. May be repeated to a maximum of 6 units.

499./599. Special Topics in Nursing (1-3)

Prerequisite: Consent of instructor. Topics consistent with contemporary nursing or curricular trends will be announced each semester. May be repeated to a maximum of 3 units with different topics.

Graduate Level

502. Genetics in Nursing Practice (3)

Prerequisites: Senior standing or graduate status or consent of instructor. Will provide an overview of the genetics implications for nurses as they provide health services to clients of all ages, diverse ethnic, cultural, life-style and geographic areas. Will explore the basic mechanisms of genetic inheritance and the impact that genetics has on health promotion and disease prevention. Students will examine the social, ethical, legal, cultural, policy, and professional implications of the integration of genetics into their health practice. Letter grade only (A-F).

505./405. Holistic Nursing Interventions Across the Lifespan (3)

Prerequisites: Senior standing or graduate status. Will present therapeutic touch, meditation, and imagery as interventions grounded in a holistic nursing framework. Students will learn the basics of practicing modality which will enable them to begin incorporating the three modalities into their practice. Letter grade only (A-F).

510. Advanced Pathophysiology for Advanced Practice Nursing (2)

Prerequisites: Admission to the graduate nursing program or consent of instructor. Presents the principles of human functional and homeostatic mechanisms, as well as underlying mechanisms operant during disturbance of human functional and homeostatic mechanisms. The course materials build upon the framework of understanding developed in the undergraduate upper-division pathophysiology course. Understanding of concepts of integration and communication between organs systems will be explored and will be applied to gain greater knowledge of disturbances at the cellular level which result in aberrant organ and system function. This course is prerequisite to the nursing 680 series courses. Letter grade only (A-F). (Lecture-Activity)

520. Advanced Pharmacology for the Advanced Practice Nurse (3)

Prerequisites: Admission to the graduate nursing program, must be taken concurrent with NRS 510 or consent of the instructor. Designed to meet the needs of students in the nurse practitioner program and practicing nurse practitioners for advanced knowledge about pharmacological agents useful in the management of a variety of common clinical situations. The course is also designed to meet the BRN pharmacology course requirement for the nurse practitioner to furnish drugs or devices pursuant to the Business and Professions Code, Section 2836.1. A theoretical framework establishing the importance of advanced pharmacological knowledge to the full implementation of the nurse practitioner role will be presented. Following a review of the basic science concepts essential to an understanding of drug pharmacokinetics, pharmacodynamics, and interactions, a physiological systems approach will be applied. This approach allows a greater understanding of the effect of common drugs utilized in primary care/family planning settings in the provision of perinatal care, family planning services and/or routine health care in essentially healthy persons. Ethical/legal issues, as well as a review of the California furnishing bill and standardized procedures will be covered. Is not designed to supersede or replace dosage and treatment protocols established within the nurse practitioner's setting for clinical practice. The course is prerequisite to the nursing 680 series courses. Letter grade only (A-F).

530. Advanced Physical Assessment for Advanced Practice Nurses (2)

Prerequisites: Admission to the graduate nursing program or consent of the instructor. This core course is designed to provide through classroom instruction and experiences, advanced knowledge and diagnostic skill development in physical assessment of client softener encountered by the advanced practice nurse. The assessment role of the nurse is further expanded to include client education and the cooperative synthesis of wellness strategies to optimize health. This course is prerequisite to the NRS 680 series courses. Letter grade only (A-F). (Technical activity and laboratory 4 hours)

540. Health Care Economics, Policy, and Management for Advanced Practiced Nursing (2)

Prerequisites: Admission to the graduate nursing program or consent of instructor. Examines the advanced practice nurse's relationship to policy formation, health care economics, and health care organizations. Analysis of the health care delivery system will include the increasing levels of public, governmental, and third party participation in policy formation. Emphasis will be analysis of health policy and its effect on the practice environment. The course explores the issues of health care organization, health care financing, and delivery within integrated care systems to include community and the organization of community based systems of care. Students are prepared to provide quality cost effective care, participate in the design and implementation of care in a variety of health systems, utilize computerized data bases, and assume a leadership role in managing human, fiscal, and physical health care resources. Included is the definition of primary health care by the World Health Organization which addresses the issues of poverty and public health, and the relationship of these issues to improving health care delivery and client outcomes. This course is prerequisite to the NRS 680 series courses. Letter grade only (A-F). (Lecture-Discussion)

550. Human Diversity and Psychosocial Issues in Health Care for Advanced Practice Nursing (2)

Prerequisites: Admission to the graduate nursing program or consent of instructor. Focuses on the cultural sensitive nursing principles of advanced practice nursing, selected strategies, and negotiations with patients. An emphasis is placed on complex psychosocial assessment, interdisciplinary approaches and special populations. This course is prerequisite to the NRS 680 series course. Letter grade only (A-F). (Lecture-Discussion)

556A. Conditions of Learning and Instruction in Nursing (3)

A systematic study of theories of learning and instruction as they apply to patient and/or student teaching-learning situations. Content covered includes conditions of learning, models of instruction, transfer of learning, behavior modification techniques, variables influencing learning and instruction, and evaluation of instruction. Letter grade only (A-F).

556B. Curriculum Development in Nursing (3)

A critical appraisal of patterns of nursing education as considered from the standpoint of the changing order. A systematic study of principles of curriculum development as they apply to different types of nursing programs. Focuses on the relationship between philosophy, objectives, the selection and organization of learning experiences and the evaluative process. Letter grade only (A-F).

556L. Theoretical Concepts Laboratory of Nursing Education (1-4)

Instructional skills and the application of theories of learning and instruction to the practice and teaching of nursing within a supervised practice-teaching situation. Reference to ways teaching skills relate to broader educational issues such as teaching/learning theory. May be repeated to a maximum of 4 units. Letter grade only (A-F).

559. Nursing Administration (3)

Theories, issues and application of techniques pertaining to management applicable to nurses in the clinical setting. Letter grade only (A-F).

560. Professional Foundations of Theoretical and Professional Roles in Advanced Nursing Practice (2)

Prerequisites: Admission to graduate nursing program or consent of instructor. The study of theoretical framework and professional roles influencing advanced practice nursing. Specifically, content will address the dynamic nature of the profession and its roles. Student will review and analyze the major theoretical frameworks for advanced practice from nursing and related fields. They will be introduced to the changing nature of role ambiguity, role boundaries in addition to the need to work in a collaborative relationship with other health professionals. This course is prerequisite to the NRS 680 series courses. Letter grade only (A-F). (Lecture-Discussion)

565. Theories of Community/Public Health Nursing (3)

Prerequisites: NRS 560 or consent of instructor. Analysis, synthesis, and application of conceptual frameworks from nursing science, public health science, leadership, and other related disciplines to community/public health nursing practice to include population-focused theory and the epidemiological process model. Focus on the provision of health promotion and prevention services to underserved populations and communities. (Seminar, 3 hours) Letter grade only (A-F).

590. Independent Study (1-3)

Prerequisite: Consent of a nursing faculty member. Independent research under the supervision of a nursing faculty member. Letter grade only (A-F).

596. Research Methods in Nursing (3)

Prerequisites: Admission to graduate program in nursing, upper division statistic course. Focus on the research process in nursing, including the use and testing of nursing theories, development of research proposals that includes conceptualization of the problem, literature search, study design, data collection, analysis and interpretation of findings. The legal and ethical aspects of research are stressed. This course is prerequisite to the nursing 680 series courses. Letter grade only (A-F). (Lecture-Discussion)

599./499. Special Topics in Nursing (1-3)

Prerequisite: Consent of instructor. Topics consistent with contemporary nursing or curricular trends will be announced each semester. Credit may be earned for course each time a new topic is offered. Letter grade only (A-F).

660B. Theoretical Base for Advanced Nursing Practice (3,3)

Prerequisites: Pathophysiology, Physical Assessment or consent of instructor. Study of the relationship of psycho-social theory to health care with an emphasis on the application of theory to clinical practice. Various sections will focus on different areas of clinical interest. Letter grade only (A-F).

670. Community Health Theories for Advanced Practice Nursing I (3)

Prerequisites: NRS 565 or consent of instructor. Corequisite: NRS 670L. Examines the C/PHN leadership roles in health program and policy planning for aggregates, populations, and communities. Theories of community assessment, health program

planning and health policy planning will be explored. The focus of the course will be the integration of nursing and public health theories in the assessment and development of health programs for underserved and ethnically diverse populations. (Seminar, 3 hours) Letter grade only (A-F).

670L. Advanced Community/Public Health Nursing Clinical I (3)

Prerequisites: NRS 565 or consent of instructor. Corequisite: NRS 670. A clinical course offering experience in applying concepts, issues, and principles of program and policy planning in selected settings to prepare the student for advanced nursing practice. Focuses on expanding skills of community assessment, program planning and policy development to meet the health care needs of culturally diverse and underserved populations. The clinical experience involves preceptored C/PHN community focused placement and completion of a health project for identified populations and/or communities. (Clinical, 9 hours) Letter grade only (A-F).

671. Community Health Theories for Advanced Practice Nursing II (3)

Prerequisites: NRS 670, 670L or consent of instructor. Corequisite: NRS 671L. Will examine the Community/Public Health Nursing (C/PHN) roles in health program and policy implementation for aggregates, populations, and communities. Theories of community health program and health policy implementation will be explored. The focus of the course will be the integration of nursing and public health theories in the utilization of intervention strategies in implementing health programs for underserved and ethnically diverse populations. (Seminar, 3 hours) Letter grade only (A-F).

671L. Advanced Community/Public Health Nursing Clinical II (3)

Prerequisites: NRS 670, 670L, or consent of instructor. Corequisite: NRS 671. A clinical course offering experience in applying concepts, issues, and principles of program and policy implementation in selected settings to prepare the student for advanced nursing practice. Focuses on expanding skills of community, program and policy implementation to meet the health care needs of culturally diverse and underserved populations. The clinical experience involves preceptored C/PHN community focused placement and completion of a health project for identified populations and/or communities. (Clinical, 9 hours) Letter grade only (A-F).

680A,B,C. Theories for Extended Nursing Practice (3,3,3)

Prerequisites: A physical assessment course (including 60 hours laboratory practice), BIOL 304 or consent of instructor. Normal and pathological conditions and the management theory base applicable for the advanced practice nurse in clinical areas of concentration. May be repeated to a maximum of 6 units in each suffix. Letter grade only (A-F).

680L. Clinical Studies in Nursing (3)

A laboratory course offering clinical experience in selected settings to prepare the student for advanced nursing practice. May be repeated to a maximum of 9 units with different topics.

682. Family Theories for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate nursing program, NRS 510, 520, 530, 550, 560, 506 or consent of instructor. Focus is diagnosis, treatment and management of common and pathological conditions by the family nurse practitioner. A management and family theory base applicable for the role of the family nurse practitioner is presented. Letter grade only (A-F).

682A. Family Clinical Studies for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate nursing program, NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor; clinical pretest; corequisite, NRS 682. This is the first of two courses designed to allow the student the opportunity to apply theoretical knowledge in supervised clinical practice in family practice. An emphasis is placed on socialization into the family nurse practitioner role. Clinical seminars assist the student to apply theoretical concepts and expand clinical knowledge. Credit/No Credit grading only. (Laboratory 9 hours)

682B. Family Clinical Studies for Advance Practice Nursing II (3) F

Prerequisites: Admission to graduate nursing program, NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRSG 682. This is the second of two courses designed to allow the student the opportunity to apply theoretical knowledge in supervised clinical practice in family practice. An emphasis is placed on socialization into the family nurse practitioner role. Clinical seminars assist the student to apply theoretical concepts and expand clinical knowledge. Credit/No Credit only. (Laboratory 9 hours)

683. Family Theories for Advance Practice Nursing II (3) S

Prerequisites: Admission to graduate nursing program, NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor. Focus is diagnosis, treatment and management of common and pathological conditions by the family nurse practitioner. A management and family theory base applicable for the role of the family nurse practitioner is presented. Letter grade only (A-F).

683A. Family Clinical Studies for Advance Practice Nursing III (3) S

Prerequisites: Admission to graduate nursing program, NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; clinical pretest; corequisite: NRSG 683. This is first of two courses designed to allow the student additional opportunity to apply theoretical knowledge in supervised clinical practice in family practice. An emphasis is placed on further socialization into the family nurse practitioner role. Clinical seminars assist the student to apply theoretical concepts and expand clinical knowledge. Letter grade only (A-F). (Laboratory 9 hours)

683B. Family Clinical Studies for Advance Practice Nursing IV (3) S

Prerequisites: Admission to graduate nursing program, NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRSG 683. This is second of two courses designed to allow the student additional opportunity to apply theoretical concepts and expand clinical knowledge. Letter grade only (A-F). (Laboratory 9 hours)

684. Pediatric Theories for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate nursing program and NRSG 510, 520, 540, 550, 560, 596 or consent of instructor. Presents the theory base for well child care applicable to the role of the pediatric nurse practitioner. Content focuses on preventive health care and well child management of children from infancy through adolescence. The specific topics covered are well child, anticipatory guidance, family theory, child and family response to stress, childhood maltreatment, violence and substance abuse, professional issues and related research. Letter grade only (A-F).

684A. Pediatric Clinical Studies for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate program and NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRSG 684. The first of two clinical laboratory components of the pediatric specialty program. The student has the opportunity to demonstrate the application of theory from concurrent course work. Clinical experiences are available which will allow the student to give preventive health care, to manage the well child and to manage common pediatric problems. Credit/No Credit grading only. (Laboratory 9 hours)

684B. Pediatric Clinical Studies for Advance Practice Nursing II (3) F

Prerequisites: Admission to graduate program and NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRSG 684. The second of two clinical laboratory components of the pediatric specialty program. The student has the opportunity to demonstrate the application of theory from concurrent course work. Clinical experiences are available which will allow the student to give preventive health care, to manage the well child, and to manage common pediatric problems. Credit/No Credit grading only. (Laboratory 9 hours)

685. Pediatric Theories for Advance Practice Nursing II (3) S

Prerequisites: Admission to graduate nursing program and NRSG 510, 520, 540, 550, 560, 596 or consent of instructor. Focus, at the advanced level, is diagnosis, treatment and management of com-

mon pediatric condition/disorders by the pediatric nurse practitioner. The specific topics covered are the management of common pediatric dermatological, ENT, ophthalmic conditions, allergy, respiratory, gastrointestinal, genitourinary, cardiovascular, neurological/learning disorders, infectious diseases, hematological, congenital anomalies/genetic disorders, endocrine, orthopedic and sport injuries. Letter grade only (A-F).

685A. Pediatric Clinical Studies for Advance Practice Nursing III (3) S

Prerequisites: Admission to graduate program and NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRSG 685. This is the first of two clinical laboratory courses of the pediatric nurse practitioner program that provides experience for the management of common pediatric health care problems. The student has the opportunity to demonstrate, at an advanced level, the application of theory from previous and concurrent course work that deals with the assessment, diagnosis, treatment, management and prevention of common pediatric health care problems in the clinical setting. Letter grade only (A-F). (Laboratory 9 hours)

685B. Pediatric Clinical Studies for Advance Practice Nursing IV (3) S

Prerequisites: Admission to graduate program and NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRSG 685. This is the second of two clinical laboratory courses of the pediatric nurse practitioner program that provides experience for the management of common pediatric health care problems. The student has the opportunity to demonstrate, at an advanced level, the application of theory from previous and concurrent course work that deals with the assessment, diagnosis, treatment, management and prevention of common pediatric health care problems in the clinical setting. Letter grade only (A-F). (Laboratory 9 hours)

686. Adult/Geriatric Theories for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate nursing program and NRSG 510, 520, 540, 550, 560, 596 or consent of instructor, clinical pretest. Presents the epidemiology, etiology, differential diagnosis, management and prevention of selected health problems of the adult/geriatric patient in primary, secondary, and tertiary settings and the role of the nurse practitioner in these settings. The course provides information regarding normal and pathological conditions and management theory base applicable for the role of the advanced practice nurse providing care to the adult in a changing environment of healthcare. Letter grade only (A-F).

686A. Adult/Geriatric Clinical Studies in Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate program and NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor, a clinical pretest; corequisite: NRSG 686. The first of two designed to allow the adult/geriatric nurse practitioner student the opportunity to apply theoretical knowledge in supervised clinical practice with adult and geriatric patients. An emphasis is placed on beginning socialization into the nurse practitioner role. Credit/No Credit grading only. (Laboratory 9 hours)

686B. Adult/Geriatric Clinical Studies in Advance Practice Nursing II (3) F

Prerequisites: Admission to graduate program and NRSG 510, 520, 530, 540, 550, 560, 596 or consent of instructor; a clinical pretest; corequisite NRSG 686. The second of two designed to allow the adult/geriatric nurse practitioner student the opportunity to apply theoretical knowledge in supervised clinical practice with adult and geriatric patients. An emphasis is placed on beginning socialization into the nurse practitioner role. Credit/No Credit grading only. (Laboratory 9 hours)

687. Adult/Geriatric Theories for Advance Practice Nursing II (3) S

Prerequisites: Admission to graduate nursing program and NRSG 510, 520, 540, 550, 560, 596 or consent of instructor, a clinical pretest. Presents continued epidemiology, etiology, differential diagnosis and management and prevention of additional selected health problems of the adult/geriatric patient in primary, secondary, and tertiary settings and a further delineation of the role of the nurse practitioner in these settings. The course provides information regarding normal and pathological conditions and the management theory base applicable for the role of the advanced practice nurse providing care to the adult in a changing environment of health care. Letter grade only (A-F).

687A. Adult/Geriatric Clinical Studies in Advance Practice Nursing III (3) S

Prerequisites: Admission to graduate program and NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor, a clinical pretest; corequisite: NRS 687. This clinical course is the first of two designed to allow the adult/geriatric nurse practitioner student the opportunity to apply theoretical knowledge in supervised clinical practice with adult and geriatric patients. An emphasis is placed on continuing to socialize into the nurse practitioner role. Letter grade only (A-F). (Laboratory 9 hours)

687B. Adult/Geriatric Clinical Studies in Advance Practice Nursing IV (3) S

Prerequisites: Admission to graduate program and NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor, a clinical pretest; corequisite: NRS 687. The second to two designed to allow the adult/geriatric nurse practitioner student the opportunity to apply theoretical knowledge in supervised clinical practice with adult and geriatric patients. An emphasis is placed on continuing to socialize into the nurse practitioner role. Letter grade only (A-F). (Laboratory 9 hours)

688. Psychiatric/Mental Health Theories for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate nursing program and NRS 510, 520, 540, 550, 560, 596 or consent of instructor. Study of the pathology, diagnostic methods, indications for referral, and management for nurse practitioner students of the medical, psychological, and social problems of clients of psychiatric facilities and community mental health agencies. Letter grade only (A-F).

688A. Psychiatric – Mental Health Clinical Studies for Advance Practice Nursing I (3) F

Prerequisites: Admission to graduate program and NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRS 688. The first of two supervised clinical practicums for nurse practitioner students which is focused on the application of mental health concepts. Theories from the prerequisite and concurrent nursing theory courses are applied and tested in the clinical setting. Credit/No Credit only. (Laboratory 9 hours)

688B. Psychiatric – Mental Health Clinical Studies for Advance Practice Nursing II (3) F

Prerequisites: Admission to graduate program and NRS 510, 520, 530, 540, 550, 560 or consent of instructor; corequisite: NRS 688. The second of two supervised clinical practicums for nurse practitioner students which is focused on the application of mental health concepts. Theories from the prerequisite and concurrent nursing theory courses are applied and tested in the clinical setting. Credit/No Credit grading only. (Laboratory 9 hours)

689. Psychiatric – Mental Health Theories for Advance Practice Nursing II (3) S

Prerequisites: Admission to graduate nursing program and NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor. The continued study at an advanced level of the pathology, diagnostic methods, indications for referral, and management for nurse practitioner students of the medical, psychological, and social problems of client of psychiatric facilities and community mental health agencies. Letter grade only (A-F).

689A. Psychiatric – Mental Health Clinical Studies for Advance Practice Nursing III (3) S

Prerequisites: Admission to graduate program and NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRS 689. The first of two supervised clinical practicums for nurse practitioner students focused on the application of complex mental health concepts. Theories from the prerequisite and concurrent nursing theory courses are applied and tested in the clinical setting. Letter grade only (A-F). (Laboratory 9 hours)

689B. Psychiatric – Mental Health Clinical Studies for Advance Practice Nursing IV (3) S

Prerequisites: Admission to graduate program and NRS 510, 520, 530, 540, 550, 560, 596 or consent of instructor; corequisite: NRS 689. The second of two supervised clinical practicums for nurse practitioner students focused on the application of complex mental health concepts. Theories from the prerequisite and con-

current nursing theory courses are applied and tested in the clinical setting. Letter grade only (A-F). (Laboratory 9 hours)

692. Nursing Directed Project (1-4)

Prerequisites: Admission to Graduate Nursing Program, advancement to candidacy, NRS 596 and consent of department graduate advisor. Planning, preparation and completion of a directed project appropriate to advanced practice nursing. May be repeated to a maximum of 4 units in different semesters. Letter grade only (A-F).

695. Professional Literature (3)

Prerequisites: NRS 596, consent of graduate and program advisors, advancement to candidacy. Critical analysis and synthesis by comparative review of professional literature in nursing practice, theory, and research. Not open to students taking NRS 698. Letter grade only (A-F).

698. Thesis (1-4)

Prerequisites: Admission to Graduate Nursing Program, advancement to candidacy, NRS 596, consent of department graduate advisor. Planning, preparation and completion of a thesis in clinical nursing. Letter grade only (A-F).