College of Nursing

Sylvia E. Hart, Dean
Barbara M. Reid, Associate Dean
Dorothy B. Stephens, Assistant Dean

The College of Nursing at The University of Tennessee, Knoxville, was established in July 1971 in response to a long-recognized and well established need for nurses prepared at the collegiate level and as part of a statewide comprehensive plan approved for The University of Tennessee system by its Board of Trustees and for the state by the Tennessee Higher Education Commission.

The undergraduate program offered by the college is fully accredited by the National League for Nursing. It combines the unique resources of the University with those of several cooperating health agencies in a manner which enables both faculty and students to become aware of and responsive to an evolving dynamic culture, rapid scientific and technological advances, and changing concepts of health, of human beings, and of society.

The baccalaureate nursing program has as its central focus and frame of reference the health needs of society, the goals of the program are to prepare graduates who are able to:

1. Assume beginning leadership positions in nursing in a variety of settings.
2. Work collaboratively with other health professionals.
3. Function as socially conscious and contributing citizens.
4. Pursue advanced education on either a formal or informal basis.

GENERAL REQUIREMENTS

In order to obtain a Bachelor of Science in Nursing, 12 quarters of full-time study are required. Certain aspects of general education, primarily in the natural and behavioral sciences, are prerequisite to any courses in the nursing major. Other supporting courses are taken concurrently with nursing courses.

Since nursing is a humanistic science and an art, nursing courses provide theoretical content which draws heavily from the theories and principles of related sciences and disciplines. This content is organized, integrated, and synthesized in a manner which promotes a comprehensive understanding of the life process from conception through senescence. In nursing practice, this knowledge and understanding is combined with intellectual judgments, practical skills, and human compassion. Opportunities to develop this kind of expertise in a variety of settings and situations are integral components of all nursing courses.

A broad base of general education, a thorough study of human behavior, emphasis on health maintenance and promotion, and a strong family and community orientation are essential components of baccalaureate education in nursing. It is these characteristics which differentiate it from other types of basic nursing education.

Because of the expanding role of the professional nurse, the increasing complexity of health care delivery, and the ever-changing health needs of society, the goals of the program are to prepare graduates who are able to:

1. Assume beginning leadership positions in nursing in a variety of settings.
2. Work collaboratively with other health professionals.
3. Function as socially conscious and contributing citizens.
4. Pursue advanced education on either a formal or informal basis.

ASSOCIATION AND PROGRESSION PROCEDURES

1. Nursing students must achieve a course grade of C or better in all required lower-division courses, exclusive of electives.

2. During the academic year in which students are expected to complete all lower-division requirements, a petition for progression to upper-division nursing courses must be submitted. Petition forms are available in the college’s Student Affairs Office, and must be submitted to this office no later than the fifth class day of January. Students selected for progression are notified no later than one day prior to the preregistration period for the spring quarter.

Students selected for progression must successfully complete Nursing 2800 prior to
enrollment in upper-division nursing courses. This course is offered in both the spring and summer quarters. Only students selected for progression may enroll in Nursing 2800.

(3) Students who expect to enroll in The University of Tennessee, Knoxville, College of Nursing, once they have completed lower-division requirements elsewhere, should contact the Associate Dean for Student Affairs at the UT College of Nursing as soon as they begin their lower-division courses. Transfer students who believe they have met lower-division requirements should submit a petition to begin upper-division courses as soon as they are admitted to the University. If the number of students qualified to begin upper-division nursing courses exceeds the number that can be accommodated during the following fall quarter, the cumulative grade point average will be utilized to select those students who may enroll in upper-division nursing courses. Qualified students not selected are eligible to reapply for progression during the next review period.

(4) Transfer students who have been accepted by the University must complete all course requirements identified in the nursing curriculum. Transcripts will be evaluated on an individual basis. Students are free to take proficiency or challenge examinations in order to determine whether it is necessary for them to enroll in a course or whether they have met those course requirements in another way.

(5) Registered nurses seeking a baccalaureate degree in nursing must also apply for admission to the University and must be accepted on the same basis as others. They must complete all prerequisites and all required courses identified in the nursing curriculum. They may also take challenge or proficiency examinations in required courses whenever these are appropriate and available.

Registered nurses who have completed Chemistry 1410-20 with a grade of C or better, with M.A. or M.S. status prior to their admission to the College of Nursing, have satisfied the chemistry requirement.

For registered nurses the following courses may be substituted for those required in the nursing curriculum if a grade of C or better was achieved and if the courses were taken within ten years prior to admission to the College of Nursing: Microbiology 2110 for Microbiology 2610; Nutrition 2800 for Nutrition 2300; and Psychology 3650 for Psychology 2650. All students admitted to the nursing program may substitute zoology 2461, 2471, 2481 for zoology 2920-30-80.

COURSE LOAD

The maximum credit hours per quarter allowed for any student without special permission is 18.

BACHELOR OF SCIENCE IN NURSING CURRICULUM

The following curriculum leads to the Bachelor of Science in Nursing degree. A minimum of 189 quarter hours of credit is required.

<table>
<thead>
<tr>
<th>Hours Credit</th>
<th>Nursing 720</th>
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<tbody>
<tr>
<td>Freshman</td>
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<tr>
<td>English 1010 or 1011; 1020; 1091, 1095, or 1094</td>
<td>3 3</td>
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<tr>
<td>Chemistry 1510-20-30</td>
<td>4 4</td>
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<tr>
<td>Biology 1210</td>
<td>4</td>
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<tr>
<td>Math 1540</td>
<td>4</td>
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<tr>
<td>Psychology electives</td>
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<td>Sociology electives</td>
<td>4</td>
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<tr>
<td>Electives</td>
<td>5</td>
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<tr>
<td>Sophomore</td>
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<tr>
<td>Zoology 2960</td>
<td>4</td>
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<tr>
<td>Zoology 2920-30</td>
<td>4 4</td>
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<tr>
<td>Microbiology 10-10</td>
<td>3</td>
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<tr>
<td>Child and Family Studies 2110</td>
<td>3</td>
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<tr>
<td>Nutrition 3020</td>
<td>3</td>
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<tr>
<td>Anthropology 330</td>
<td>3</td>
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<tr>
<td>Biology 3110</td>
<td>4</td>
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<tr>
<td>Nursing 2800</td>
<td>4</td>
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<tr>
<td>Sociology elective</td>
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<tr>
<td>Elective</td>
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<tr>
<td>Junior</td>
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<tr>
<td>Nursing 3010, 3110, 3410</td>
<td>16</td>
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<td>Nursing 3210-20</td>
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<tr>
<td>Psychology 3650, 3150</td>
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<tr>
<td>Philosophy 3611</td>
<td>4</td>
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<tr>
<td>Electives</td>
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<tr>
<td>Senior</td>
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<tr>
<td>Nursing 4110, 4510</td>
<td>13</td>
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<tr>
<td>Nursing 4230, 4520</td>
<td>13</td>
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<tr>
<td>Nursing 4440, 4660, 4760, 4960</td>
<td>15</td>
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<tr>
<td>Electives</td>
<td>3 3</td>
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<td>TOTAL: 189 hours</td>
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At least 14 of the elective hours must be in humanities courses.

Nursing (720)

Professor:
S. E. Hart (Dean), Ph.D. New York.

Associate Professors:
D. H. Goodfellow, Ph.D. Peabody; J. A. Greene, Ph.D. Vanderbilt; E. M. Groer, Ph.D. Illinois; K. J. Kent, Ph.D. Illinois; J. N. Mozino, Ph.D. Walden; B. M. Reid, M.S.N. Columbia.

Assistant Professors:
M. T. Boynton, M.S.N. Emory; S. L. Brumling, M.S.N. Columbia; K. P. Conlon, M.S.N. SUNY (Buffalo); M. C. Donnellan, M.S.N. SUNY (Buffalo); P. G. Droppelman, Ph.D. Tennessee; G. A. Evans, M.S. Tennessee; M. M. Enke, Ph.D. Florida; S. M. Hodgson, M.S. Tennessee; M. L. Jolly, M.S.N. Columbia; M. F. Koller, M.N. Vandals, D. R. Ode, M.S.N. Emory; H. E. Overton, M.P.H. Tennessee; M. A. Pierce, M.S.N. Tennessee; V. M. Redford, M.S. Colorado; C. L. D. P. Washington, M.P.H. Tennessee; Sharp, Ed.D. Tennessee; D. H. Shoffner, M.S.N. Tennessee; L. L. Sharp, M.S.N. Tennessee; L. P. Smith, M.S.N. Medical College of Georgia.

Instructors:
S. M. Brown, M.S. Tennessee; J. C. Coven, M.S.N. Tennessee; L. L. Harrison, Ph.D. Tennessee; J. F. Zajacik, M.S.N. Tennessee; L. C. Lindsay, M.P.H. Tennessee; S. A. Ouffis, M.S.N. Texas Women's; M. S. Thedoropolus, M.S.N. Boston.

Lecturer:
D. B. Stephens, M.S. Tennessee.

GRADUATE

General requirements for the Master of Science in Nursing degree are given in the Graduate Catalog. The following courses are open only to MSN degree candidates who have completed an undergraduate major in nursing: 2410 and 4200-10.

2410 Integrated Biomedical and Health Science (1-5)

Examination and application of selected theories from the sciences of anatomy, physiology, biochemistry, pharmacology, and nutrition to the nursing process. Five modules each carry one credit. Prerequisite: One year of biology or chemistry or consent of instructor.

2800 Introduction to Clinical Nursing (4) Theory and laboratory activities for development of cognitive and psychomotor nursing skills; emphasis on determinants of health, nurse-client interactions, and nursing assessment in non-acute health care settings. 3 hours and 1 lab. Prerequisite: Acceptability for course selection to progression to upper division; coreq: Biology 3110, Nutrition 3020, and Microbiology 2920-30.

2810 Transition to Professional Nursing (4) Review of current status of profession; analysis of nursing process as applied to a shifting health care delivery system; exploration of UT's philosophy of professional nursing and of the conceptual framework of the baccalaureate program. 3 lectures, 1 lab. Prerequisites: RN status and completion of lower-division requirements, or consent of instructor.

3010 Nursing Process (8) Emphasis upon the nursing process and its application to hospitalized adults with uncomplicated health problems; continued development of professional values and attitudes; introduction of the nurse as health team member and patient educator. 4 hrs. and 4 labs. Prerequisite: 2800 (waived for MSN candidates); coreq: 3110, 3410, or 4920.

3110 Pharmacology (4) Biochemical and pharmacological effects of drugs and medications on the human body. Positive and negative pharmacological reactions and interaction effects between and among drugs. Prerequisite: Chemistry 1610-20, Zoology 2920-30.

3210 Acute Care Nursing I (6) Content and clinical laboratory experience related to nursing care of patients whose health problems are related to acute illness or severe injury. Physiological and behavioral deviations which underlie or are associated with more common, relatively uncomplicated acute illness. Prereq: RN status or consent of instructor. Not for RN's in BSN program only.

3220 Acute Care Nursing II (10) Analysis of physiological and behavioral deviations which underlie or are associated with more complex and critical illnesses. Laboratory experiences provide opportunities to apply increasing knowledge and skill to the care of critically ill patients. Prereq: 3210. For RN's in BSN program only.

3240 Acute Care Nursing Theory II (8) Continuation of theoretical content and clinical practical experiences related to the provision of continuity of care for those patients and their families. Prereq: 3210, 3410, or 4200.

3260 Clinical Practice in Acute Care Nursing (3) Application of nursing theory, principles and concepts to care of hospitalized adults and children. Prereq: 2810. For RN's in BSN program only.

3410 Children and Health (4) Theory and laboratory experiences related to systematic, comprehensive assessment of children and adolescents at various levels of health-illness. Emphasis on normal growth and development, interactive relationships with parents, children, and health workers, and responses to illness and hospitalization. Coreq: 3010, 3110. 3 hrs. 1 lab.

3790 Sexual Adaptation in Illness and Health (3) Anatomy, physiology, and biochemistry of human sexuality; clinical sex problems of various age groups; sexually transmitted disease; drug and alcohol addictions; physical and psychological effects of drugs and medications on the human body. Sexual orientation, sexual expression, and sexual response. Coreq: 3010, 3110. 3 hrs. 1 lab.

3800 Practicum (1-5) Practical experiences related to the care of clients with acute and chronic health problems that are life threatening. Prerequisite: 3230. For RN's in BSN program only.

4000 Clinical Practice Elective (1-3) Supervised clinical practicum in acute care settings; further development of clinical practice skills is emphasized. Prerequisites: 3220. S/NC only.

4010 Physiological Principles Applied to Human Health (4) Application of all lower-division physiological principles to varying stages of health and illness. Prerequisites: RN status or consent of instructor. Not for credit for students who have taken 3210 and/or 3220.
4110 Family Health Nursing (10) Nursing needs of families in health and crisis. Emphasis on provision of comprehensive care to families in the child bearing and child rearing phases of family development. Application of theories of human growth and development, family dynamics, and crisis intervention, and family experience to develop skills necessary to provide quality nursing care to families experiencing normal pregnancy and childbirth or health problems such as complications of childbearing, congenital anomalies, and other high-risk birth, disturbed parent-child relationships, and gynecologic disturbances. 5 hours, 5 labs. Prereq: All 3000-level nursing courses or their equivalent. For nursing majors only.

4200-10 Integrated Psychosocial and Developmental Theories I, II (2,2) Examination and application of selected behavioral theories as applied to the nursing process. 4200 is a prerequisite to 4210. Open only to MSN candidates lacking an undergraduate major in nursing; others with consent of instructor. Prereq: 18 hours of behavioral science courses.

4230 Psychosocial and Long-Term Nursing (10) Nursing needs of clients whose primary health problems are of a developmental, behavioral, or long-term nature. Equal emphasis on prevention, health promotion, and rehabilitation. Laboratory experiences in a variety of psychiatric, extended care, and out-patient clinics. 5 lectures, 5 labs. Prereq: All 3000-level Nursing courses or their equivalent. For nursing majors only.

4250 Community Mental Health Nursing (6) Theories and principles of mental health and illness, chronicity, aging, and rehabilitation and their application to nursing practice in a variety of settings. Prereq: 3220. For MSN candidates without a BSN degree.

4260 Nursing the Child Bearing Family (6) Theories and principles of family development, family dynamics, child bearing, and child rearing and their application to nursing practice in hospital and community settings. 3 hrs., 3 lab. Prereq: 3220. For MSN candidates without a BSN degree.

4330 Nursing in the Specialties (2-4) Application of principles from behavioral, physical, social, and nursing sciences to solution of nursing problems. Includes exploration of nursing intervention needed to maintain or restore homeostasis in clients experiencing selected physiological and/or behavioral deviations. Specific topics to be determined by faculty and students. May be repeated with consent of instructor. Maximum credit 12 hours. Prereq: Consent of instructor.

4350 Oncology Nursing (3) In-depth exploration of the cancer problem: medical and nursing intervention. Relates cellular kinetics to theories of carcinogenesis and metastasis, and examines treatment modalities and nursing intervention employed in all phases of the disease. Interdisciplinary approach analyzed. Prereq: Nursing 4230, RN status or consent of instructor.

4440 Scientific Inquiry in Nursing (3) Introduction to language of research, types of research design, methodological approaches, sampling, data analysis, and significance of findings. Evaluation of existing and ongoing nursing research studies. Prereq: Senior standing or MSN candidate.

4450 Nursing and Chronic Illness (4) Theories and principles of gerontology, chronicity and rehabilitation; nursing management of selected short and long-term health problems in a variety of clinical and community settings. 2 lectures, 2 labs. Prereq., or coreq: 3210. For MSN candidates without a BSN degree.

4510 Community Health Nursing: Family (3) Application of the nursing process to care of clients and their families in the home setting; utilization of community health services in planning comprehensive goal-directed care; principles related to prevention and control of common communicable diseases are presented. 1.5 hrs. and 1.5 lab. Prereq: All 3000-level nursing courses: Prereq. or coreq: 4110 or 4280. For nursing majors only.

4520 Community Health Nursing: Aggregates (3) Community studies utilizing the epidemiological approach for comprehensive assessment of and intervention for aggregates at high risk for maturational or situational health and nursing problems; political and legislative community health issues are explored. 1.5 hrs. and 1.5 lab. Prereq: All 3000-level nursing courses. Prereq. or coreq: 4230 or 4260. For nursing majors only.

4660 Professional Nursing Seminar (3) Critical examination of legislative, legal, ethical, social, and educational issues and trends which have immediate or long-range implications for professional nursing practice. Prereq: 10 hours of 4000-level nursing courses. For nursing majors only.

4760 Nursing Management (8) Theory and practice of management principles with application to nursing care of groups of patients/clients; organization, planning, decision making and leadership are emphasized; nursing staff qualifications, staff utilization and nursing service delivery patterns are analyzed and evaluated; entry-level nursing management roles are practiced clinically. 3 hrs and 3 lab. Prereq: 10 hours of 4000-level nursing courses. For nursing majors only.

4770 Comprehensive Health Assessment (4) Principles and theories underlying health screening of children and adults, including health history, interviewing, and physical examination. Practicum included. 2 hours and 1 lab. (4 hours each). Prereq: All 3000-level nursing courses or their equivalent or consent of instructor.

4790 Health Assessment Practicum (1-3) Selected clinical experiences in health assessment based on individual student needs and interests. Prereq: 4770 or equivalent and permission of instructor.

4850 Independent Study In Nursing (3) In-depth study of some aspect of nursing in which student has developed special interest. Study is pursued independently utilizing guidelines developed by the student with appropriate faculty guidance, supervision, and evaluation. May be repeated with consent of instructor.

Maximum credit 9 hours. Prereq: 10 hours of 4000-level nursing courses. For nursing majors only.

GRADUATE

5000 Thesis

5002 Non-Thesis Graduation Completion (3-15)

5010 Applied and Pathophysiology (5)

5020 Current Health Issues (2)

5030 Behavioral Dynamics (3)

5070 Theories of Nursing (3)

5103 Independent Study in Nursing (1-4)

5120 Secondary/Tertiary Nursing of Adults I (6)

5130 Secondary/Tertiary Nursing of Adults II (6)

5170 Readings in Applied Physiology (3)

5210 Applied Nursing Research (4)

5310 Secondary/Tertiary Nursing Field Work I (6)

5320 Secondary/Tertiary Nursing Field Work II (9)

5340 Secondary/Tertiary Nursing Seminar (2)

5410 Principles of Community Mental Health (3)

5450 Family-Centered Primary Care Nursing I (6)

5460 Family-Centered Primary Care Nursing II (6)

5480 Community Mental Health Nursing: Individual (3)

5490 Community Mental Health Nursing: Family (3)

5500 Community Mental Health Nursing: Group (3)

5510 Community Mental Health Nursing Field Work I (8)

5520 Community Mental Health Nursing Field Work II (9)

5540 Community Mental Health Nursing Seminar (2)

5550 Primary Care Nursing Field Work I (8)

5560 Primary Care Nursing Field Work II (9)

5630 Teaching Strategies and Practicum (6)

5660 Primary Care Nursing Seminar (2)

5680 Advanced Nursing Seminar (3)

5730 Management Strategies and Practicum (5)

5770 Special Topics (3)