

Nursing

- NURS 101 Nursing I 8 credits**
This course is designed to provide the foundation for nursing practice. The focus is on the nursing process, patients, and their families as community members, and the adaptations in their patterns of daily living necessary during illness. Emphasis is placed on health and hygienic practices for the nurse and patient. Content includes interpersonal relations, observations, communications, nutrition, basic pharmacology, and therapeutic measures with an introduction to critical thinking, evidence-based practice, and patient teaching. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.
Pre/Co-requisites: BIOL 201 Anatomy and Physiology I and PSYC 101 General Psychology.
- NURS 203 Nursing II 4 credits**
This course is designed to introduce the student to the role of the nurse in the comprehensive health care of mothers and newborn infants during the childbearing phase of the life-cycle. A family centered approach applying the nursing process is the framework for health care delivery to families from diverse populations. The student is guided to integrate previously learned knowledge and skills. Content includes social and biological sciences, nutrition, pharmacology, growth and development, patient/family teaching, critical thinking, and evidence-based practice. Emphasis is placed on the study of relationships and responsibilities as the family expands. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.
Prerequisites: BIOL 201 Anatomy and Physiology I, NURS 101 Nursing I, and PSYC 101 General Psychology.
Pre/Co-requisite: BIOL 202 Anatomy and Physiology II.
- NURS 204 Nursing III 4 credits**
This course is designed to build upon the content of Nursing 101 and focuses on basic human needs when altered by common health problems. The content includes pathophysiology, pharmacology, nutrition, social sciences, nursing theory, patient teaching, and evidence-based practice. The student continues to apply the nursing process in the care of patients with medical and surgical problems. The student is guided to integrate previous learning. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.
Prerequisites: BIOL 201 Anatomy and Physiology I, NURS 101 Nursing I, and PSYC 101 General Psychology.
Pre/Co-requisite: BIOL 202 Anatomy and Physiology II.
- NURS 301 Nursing IV 9 credits**
This course is designed to present the principles of comprehensive nursing care related to the major mental and physical health problems across the life span. The content includes pathophysiology, pharmacology, nutrition, social sciences, and nursing theory. Emphasis on patient teaching, evidence-based practice, and critical thinking continues. The nursing process is further implemented as the student learns to recognize and meet more complex nursing problems. Clinical experiences are planned in medical surgical, psychiatric, and/or pediatric community settings. The student is expected to integrate previous learned knowledge and skills. This course has a lecture, lab, and clinical component. A minimum grade of C+ is required.
Prerequisites: BIOL 202 Anatomy and Physiology II, NURS 203 Nursing II, and NURS 204 Nursing III.
Pre/Co-requisites: BIOL 231 Microbiology and PSYC 205 Human Growth and Development.
- NURS 302 Nursing V 9 credits**
This course is designed to continue to present the principles of comprehensive nursing care related to major complex mental and physical health problems across the life span. The content includes pathophysiology, pharmacology, nutrition, social sciences, and nursing theory. The nursing process is further implemented as the student learns to recognize and meet more complicated health problems. Emphasis on patient teaching, evidence-based practice, and critical thinking continues. Community resources are included as a focus for continuity of care. Clinical experiences are planned in medical surgical, psychiatric, and/or pediatric community settings. The student is expected to integrate previous learned knowledge and skills. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.
Prerequisite: NURS 301 Nursing IV.
- NURS 303 Nursing Seminar 1 credit**
This course is designed to present the evolution of nursing practice as it interfaces with contemporary nursing issues and problems that influence health care delivery. Contemporary issues relating to leadership and management, health care costs, nursing theory, legal and ethical concerns, cultural disparity of disease, emergency preparedness, world health problems, and health care policy are discussed. Lectures and discussion integrating previous knowledge and skills are utilized. A minimum passing grade of C+ is required.
Prerequisite: NURS 301 Nursing IV. Co-requisite: NURS 302 Nursing V.
- NURS 304 Nursing A 6 credits**
This course is designed to present the role of the nurse utilizing the nursing process in providing comprehensive nursing care. Major mental and physical health problems across the life span are presented. The content includes nursing theory, pathophysiology, pharmacology, nutrition, and the social sciences. Critical thinking, evidence-based practice, and teaching/learning are stressed. Clinical experiences are planned in medical-surgical, psychiatric, and/or pediatric settings. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.

Prerequisites: BIOL 202 Anatomy and Physiology II; NURS 213 Nursing II-E and NURS 214 Nursing III-E are required for part-time generic students. Advanced placement students must have a current license to practice Practical Nursing in the Commonwealth of Massachusetts.

Pre/Co-requisite: PSYC 205 Human Growth and Development.

NURS 305 Nursing B

6 credits

This course is designed to present the principles of comprehensive nursing care related to major mental and physical health problems across the life span. Students are expected to integrate previously learned knowledge and skills. The nursing process is further implemented as the student intervenes therapeutically. The course content includes nursing theory, pathophysiology, pharmacology, nutrition, and the social sciences. Emphasis on critical thinking, evidence-based practice, and teaching/learning continues. Clinical experiences are planned in medical surgical, psychiatric, and/or pediatric settings. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.

Prerequisite: NURS 304 Nursing A.

NURS 306 Nursing C

6 credits

This course is designed to build on the knowledge and skills of the previous nursing curriculum. The nursing process is further implemented to provide a framework for comprehensive nursing care for diverse populations across their life span. The content includes nursing theory, pathophysiology, pharmacology, nutrition, and the social sciences. Critical thinking, evidence-based practice, and teaching/learning continue to be stressed. Clinical experiences are planned in medical surgical, psychiatric, and/or pediatric settings. This course has a lecture, lab, and clinical component. A minimum passing grade of C+ is required.

Prerequisite: NURS 305 Nursing B.

Pre/Co-requisite: BIOL 231 Microbiology.

NURS 307 Nursing Trends

1 credit

This course is designed to provide a survey of the challenges, issues, and problems influencing contemporary health care delivery. Nursing history and the growth of leadership and management in nursing practice are reviewed. Legal and ethical responsibilities, cultural disparity of disease, emergency preparedness, and global health problems are discussed. Lectures and discussion enhance the integration and application of previous nursing knowledge. A minimum passing grade of C+ is required. Co-requisite: NURS 306 Nursing C.