

LPNS COURSES

Opposite each course title are three numbers such as 3-2-4. The first number indicates the number of regular classroom hours for the course each week; the second number indicates the number of laboratory hours per week; and the third number indicates the hours of credit awarded for the successful completion of the course. Listed in parentheses at the end of each course description is the term(s) that the course is normally offered. F=Fall, S=Spring, and M=Summer.

The college reserves the right to cancel or delete any course with insufficient enrollment.

Courses

LPNS 1000. Nursing Fundamentals Theory. 4-0-4 Units.

The theory portion of Fundamentals, this course assists students in developing the knowledge and skills needed to perform basic nursing procedures. Through emphasis on the nursing process students are taught the basic principles and concepts involved in meeting the needs of the individual patient. Topics include: orientation to the profession, ethics and law, community health, cultural diversity, basic nursing procedures, health teaching, wellness promotion, rehabilitation and therapeutic communication, with a focus on geriatric nursing.

LPNS 1001. Med Calculation. 2-0-2 Units.

This course provides the student with the basic skills to compute medication dosages and calculate solutions. Proficiency in conversion between systems of measurement will be developed. Content includes some broad drug classifications, actions, common side effects and criteria for evaluating effectiveness of drug therapy.

LPNS 1005. Nurs Fundamentals Practicum. 0-16-4 Units.

The practicum part of Fundamentals, this introductory nursing course emphasizes development of basic nursing skills utilized in activities of daily living, and medication administration techniques. Various skills and techniques will require return demonstrations in both the lab and clinical setting. There is an off campus clinical component to this course requiring clinical hours in the area of geriatrics.

LPNS 1006. Nursing Fundamentals. 3-3-6 Units.

A foundation course that introduces nursing concepts and skills related to the care of multicultural individuals across the lifespan with a focus on geriatric nursing. Requires clinical applications using evidence-based practice in a variety of health care and simulated settings.

Prerequisites: BIOL 1100, MATH 1001, 1101, 1111, or 1113, ENGL 1101, ENGL 1102 or COMM 1110, and PSYC 1101.

LPNS 1008. Nursing Care of Children. 3-5-5 Units.

LPNS 1009. Maternal/Newborn Nursing. 3-5-5 Units.

LPNS 1010. Medical Surgical I Theory. 4-0-4 Units.

The first of four Medical Surgical courses, this theory course focuses on the health management, maintenance, and the prevention of illness and care of the individual as a whole, with attention to deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, and providing client education. This course includes: health management and maintenance, prevention of illness, care of the individual as a whole, and deviations from the normal state of health, client care, treatment, pharmacology, and diet therapy in the cardiac, hematology/lymphatic, immune and musculoskeletal systems and standard precautions related to these systems. All curriculum threads are continuous.

LPNS 1011. Medical Surgical I. 4-16-8 Units.

The first of four medical-surgical courses. This course concentrates on nursing concepts and skills related to the care of multicultural individuals across the lifespan. It includes: health management and maintenance, prevention of illness, care of the individual as a whole, and deviations from the normal state of health, client care, treatment, pharmacology, and diet therapy. Addresses relevant well-defined health alterations. Requires clinical applications using evidence-based practice in a variety of health care, community based, and simulated settings. All curriculum threads are continuous. Pre-requisites: LPNS 1001, LPNS 1006.

LPNS 1012. Medical Surgical I. 3-5-8 Units.

The first of two medical surgical courses. This course concentrates on nursing concepts and skills related to the care of multicultural individuals across the lifespan. Addresses relevant well-defined health alterations. Requires clinical applications using evidence-based practice in a variety of health care, community based, and simulated settings. Prerequisites: LPNS 1001, LPNS 1006, LPNS 1008.

LPNS 1015. Medical Surgical I Practicum. 0-16-4 Units.

The first of four Medical Surgical practicum course will provide the student with the opportunity to utilize skills acquired in the core curriculum, to acquire insight into his/her personal development toward becoming a practical nurse, to develop and utilize communication skills, verbal and non-verbal (including documentation in the clients record or chart) and to safely and effectively relate theory in the areas of the cardiovascular, hematologic/lymphatic, immune and musculoskeletal systems. Clinical skills relating to diagnostic tests and procedures, medical and surgical treatments, medications and diet therapy, psychosocial, cultural aspects, and support of the terminally ill and death will be studied.

LPNS 1020. Medical Surgical II Theory. 4-0-4 Units.

The second of four Medical Surgical courses this theory course focuses on the health management, maintenance, and the prevention of illness and care of the individual as a whole, with attention to deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, and providing client education. As a continuation of LPNS 1010, this course includes: health management and maintenance, prevention of illness, care of the individual as a whole, and deviations from the normal state of health, client care, treatment, pharmacology, and diet therapy in the endocrine, renal, urinary, respiratory and integumentary systems and standard precautions related to these systems. All curriculum threads are continuous.

LPNS 1021. Medical Surgical II. 3-5-9 Units.

A continuation course that concentrates on nursing concepts and skills related to the care of multicultural individuals across the lifespan. Addresses relevant well-defined health alterations. Requires clinical applications using evidence-based practice in a variety of health care, community based, and simulated settings.

Prerequisites: LPNS 1006, LPNS 1001, LPNS 1011.

LPNS 1022. Medical Surgical II. 3-5-9 Units.

A culmination course that concentrates on nursing concepts and skills related to the care of multicultural individuals across the lifespan. Addresses complex well-defined health alterations. Involves team management of patients and health care workers. Requires clinical applications using evidence-based practice in a variety of health care, community based, and simulated settings.

Prerequisites: LPNS 1009, LPNS 1011.

LPNS 1025. Med Surgical II Practicum. 0-16-4 Units.

The second of four Medical Surgical practicum courses will provide the student with the opportunity to utilize skills acquired in the core curriculum, to acquire insight into his/her personal development toward becoming a practical nurse, to develop and utilize communication skills, verbal and non-verbal (including documentation in the clients record or chart) and to safely and effectively relate theory in the areas of the endocrine, renal, urinary, respiratory and integumentary systems. Clinical skills relating to diagnostic tests and procedures, medical and surgical treatments, medications and diet therapy, psychosocial and cultural aspects will be studied.

LPNS 1030. Medical Surgical III Theory. 4-0-4 Units.

The second of four Medical Surgical courses this theory course focuses on the health management, maintenance, and the prevention of illness and care of the individual as a whole, with attention to deviations from the normal state of health. The definition of client care includes using the nursing process, performing assessments, using critical thinking, and providing client education. As a continuation of LPNS 1020, this course includes: health management and maintenance, prevention of illness, care of the individual as a whole, and deviations from the normal state of health, client care, treatment, pharmacology, and diet therapy in the neurological, gastrointestinal, sensory and mental health systems and standard precautions related to these systems. All curriculum threads are continuous.

LPNS 1031. Medical Surgical III. 4-16-8 Units.

A continuation course that concentrates on nursing concepts and skills related to the care of multicultural individuals across the lifespan. Addresses relevant well-defined health alterations. Requires clinical applications using evidence-based practice in a variety of health care, community based, and simulated settings. Prerequisites: LPNS 1001, LPNS 1006, LPNS 1011, LPNS 1021

LPNS 1035. Med Surgical III Practicum. 0-16-4 Units.

The third of four Medical Surgical practicum courses, will provide the student with the opportunity to utilize skills acquired in the core curriculum, to acquire insight into his/her personal development toward becoming a practical nurse, to develop and utilize communication skills, verbal and non-verbal (including documentation in the clients record or chart) and to safely and effectively relate theory in the areas of the neurologic, gastrointestinal, sensory systems and mental health. Clinical skills relating to diagnostic tests and procedures, medical and surgical treatments, medications and diet therapy, psychosocial and cultural aspects will be studied.

LPNS 1040. Medical Surgical IV Theory. 4-0-4 Units.

This theory based course focuses on the reproductive system, maternal/newborn nursing, and pediatrics. The class begins with an introduction to the reproductive system, caring for clients with reproductive system disorders, and sexually transmitted diseases. The focus then shifts to maternal/newborn nursing and the prevention of illness, care of the individual as a whole, and deviations from the normal state health in the antepartum, intrapartum client, postpartum client, and the neonate. The course ends with the development, prevention of illness, care of the individual as a whole, and deviations from the normal state of health in the newborn, child and adolescent.

LPNS 1045. Med Surgical IV Practicum. 0-16-4 Units.

The fourth of four Medical Surgical practicum courses, will provide the student with the opportunity to utilize skills acquired in the core curriculum, to acquire insight into his/her personal development toward becoming a practical nurse, to develop and utilize communication skills, verbal and non-verbal (including documentation in the clients record or chart) and to safely and effectively relate theory in the areas of the reproductive system, obstetrics and pediatrics. Clinical skills relating to diagnostic tests and procedures, medical and surgical treatments, medications and diet therapy, psychosocial and cultural aspects will be studied.

LPNS 1050. Leadership Theory. 2-0-2 Units.

This online course builds on the concepts presented in previous nursing courses. This course increases the development of skills necessary for successful performance in the job market. Topics include changing roles, nursing supervisory skills, conflict resolution, critical thinking, client/patient education, group dynamics skills, and application of nursing process as a problem solving tool.

LPNS 1051. Leadership. 2-2-3 Units.

This online course builds on the concepts presented in previous nursing courses. This course increases the development of skills necessary for successful performance in the job market. Topics include changing roles, nursing supervisory skills, conflict resolution, critical thinking, client/patient education, group dynamics skills, and application of nursing process as a problem solving tool. Clinical experience will be in a skilled nursing home or acute care setting.

Prerequisites: LPNS 1001, LPNS 1005, LPNS 1011, LPNS 1021, LPNS 1031.

LPNS 1055. Leadership Practicum. 0-2-2 Units.

This clinical course builds on concepts presented in LPNS 1050 and develops the skills necessary for successful performance in the job market. Clinical experience will be in a skilled nursing home or acute care setting.

LPNS 1109. Nursing Fundamentals I. 4-0-4 Units.

The first of two courses. This course assists students in developing the knowledge and skills needed to perform basic nursing procedures. Through emphasis on the nursing process students are taught the basic principles and concepts involved in meeting the needs of the individual patient. Topics include: orientation to the profession, ethics and law, community health, cultural diversity, and basic nursing procedures. (Career Course)(F,S)

Prerequisites: Acceptance into LPN program.

LPNS 1141. Pediatrics. 3-4-5 Units.

This course is structured toward the utilization of the nursing process and nursing skills applicable to child care in the home and hospital setting. Instruction focus will lend itself to relevant pharmacology, diet therapy, normal growth and development, and nursing interventions associated with health prevention and disease/disorders of all body systems. (Career Course)(F,S)

Prerequisites: LPNS 1140.