NURSING/VOCATIONAL (VNSG)

VNSG 1119 Leadership and Professional Development 1 Credit (0 Lec, 2 Lab)
This is a study of the importance of professional growth. Topics include the role of the licensed vocational nurse in the multidisciplinary health care team, professional organizations, and continuing education.
Prerequisite(s): Reading level 7, Writing level 7, and Math level 8 and all Level 2 courses in the VNSG program must be successfully completed.
Course Type: Technical

VNSG 1162 Clinical III - Practical Nurse 1 Credit (0 Lec, 6 Lab)
This course is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. The clinical practice offers the student continued experience in the nursing care of adult medical surgical clients in a variety of clinical settings with a focus on gerontological nursing.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8.
Co-requisite(s): VNSG 1226
Course Type: Technical

VNSG 1226 Gerontology 2 Credits (2 Lec, 0 Lab)
This course is an overview of the physical, psychosocial, and cultural aspects of the aging process which addresses disease processes of aging. The course also includes an exploration of perceptions toward care of the older adult.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8.
Co-requisite(s): VNSG 1162.
Course Type: Technical

VNSG 1230 Maternal-Neonatal Nursing 2 Credits (2 Lec, 1 Lab)
This course focuses on the study of the biological, psychological, and sociological concepts applicable to basic needs of the family including childbearing and neonatal care. The course utilizes the nursing process in the assessment and management of the childbearing family. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium.
Prerequisite(s): Reading level 7, Writing level 7, and Math level 8.
Co-requisite(s): VNSG 1234 and VNSG 2161
Course Type: Technical

VNSG 1234 Pediatrics 2 Credits (2 Lec, 1 Lab)
This course is the study of the care of the pediatric patient and family, during health and disease with an emphasis on growth and developmental needs utilizing the nursing process.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8, and VNSG 1429.
Co-requisite(s): VNSG 1301 and VNSG 1302
Course Type: Technical

VNSG 1260 Clinical I 2 Credits (0 Lec, 8 Lab)
This course is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8, and admission to the VNSG program.
Co-requisite(s): VNSG 2431
Course Type: Technical

VNSG 1261 Clinical II - Licensed Practical/Vocational Nursing Training 2 Credits (0 Lec, 8 Lab)
This course is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8, and completion of all Level I courses in the VNSG program.
Co-requisite(s): VNSG 1509.
Course Type: Technical

VNSG 1301 Mental Health and Mental Illness 3 Credits (3 Lec, 0 Lab)
This course includes factors influencing mental health and mental illness including personality development, human needs, common mental mechanisms, and factors influencing mental health and mental illness. The course also includes common mental disorders and related therapy.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8, and all Level 2 courses successfully completed in the VNSG program.
Course Type: Technical

VNSG 1327 Essentials of Medication Administration 3 Credits (2 Lec, 2 Lab)
This course covers general principles of medication administration including determination of dosage, preparation, safe administration, and documentation of multiple forms of drugs. Instruction includes various systems of measurement.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8 and admission into the VNSG program.
Course Type: Technical

VNSG 1330 Maternal-Neonatal Nursing 3 Credits (3 Lec, 0 Lab)
This course focuses on the study of the biological, psychological, and sociological concepts applicable to basic needs of the family including childbearing and neonatal care. The course utilizes the nursing process in the assessment and management of the childbearing family. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium.
Prerequisite(s): Reading level 7, Writing level 7, and Math level 8 and successful completion of all Level 2 courses in the VNSG program.
Co-requisite(s): VNSG 1334 and VNSG 2161
Course Type: Technical
VNSG 1331  Pharmacology  3 Credits  (2 Lec, 2 Lab)
This course discusses the fundamentals of medications and their diagnostic, therapeutic, and curative effects. The course also includes nursing interventions utilizing the nursing process.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8 and successful completion of all Level I courses in the VNSG program.

Course Type: Technical

VNSG 1334  Pediatrics  3 Credits  (3 Lec, 0 Lab)
This course is the study of the care of the pediatric patient and family, during health and disease with an emphasis on growth and developmental needs utilizing the nursing process.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8, and successful completion of all Level 2 courses in the VNSG program.

Co-requisite(s): VNSG 1330 and VNSG 2161

Course Type: Technical

VNSG 1423  Basic Nursing Skills  4 Credits  (3 Lec, 4 Lab)
This course provides instruction for the mastery of basic nursing skills and competencies for a variety of health care settings using the nursing process as the foundation for all nursing interventions.
Prerequisite(s): Reading level 7, Writing level 7, Math level 8 and admission into the VNSG program.

Course Type: Technical

VNSG 1509  Nursing in Health and Illness II  5 Credits  (4 Lec, 4 Lab)
This course covers introduction to health problems requiring medical and surgical interventions. Co-requisite is VNSG 1261.

Prerequisite(s): Reading level 7, Writing level 7, Math level 8 and successful completion of all Level 1 courses in the Vocational Nursing program.

Course Type: Technical

VNSG 2161  Clinical V - Licensed Practical/Vocational Nurse Training  1 Credit  (0 Lec, 6 Lab)
This course is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. The clinical practice offers the student experience in the nursing care of the maternal, newborn and pediatric patients.

Prerequisite(s): Reading level 7, Writing level 7, Math level 8 and successful completion of all Level 2 courses in the VNSG program.

Co-requisite(s): VNSG 1330 and VNSG 1334

Course Type: Technical

VNSG 2431  Advanced Nursing Skills  4 Credits  (2 Lec, 6 Lab)
This course provides instruction for the application of advanced level nursing skills and competencies in a variety of health care settings utilizing the nursing process as a problem-solving tool.

Prerequisite(s): Reading level 7, Writing level 7, Math level 8, admission to the VNSG program and successful completion of VNSG 1423.

Co-requisite(s): VNSG 1260

Course Type: Technical

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