

NURSING (NURS)

NURS 106 Cultural Competency in Healthcare

3unit(s)

Hours: 3 Lecture/Discussion

This course explores cultural competency skills required to assist individuals to promote, maintain and restore health. Emphasis is placed on analyzing differences in cultural demographics, beliefs, traditions, communication, biological variations and common morbidities.

Advisory on Recommended Preparation: ENGL 001 or equivalent college course with a minimum grade of C.

NURS 121 Fundamentals for Nursing

6unit(s)

Hours: 3 Lecture/Discussion Hours:

9 Lab

This course focuses on fundamental concepts necessary for safe, compassionate, patient-centered nursing care for a diverse patient population with well-defined healthcare concerns with a focus on elderly patients. The course offers an introduction to foundational concepts related to professional practices such as legal and ethical responsibilities of the Registered Nurse. The student also uses clinical judgment applied to nursing practice. Select nursing skills are taught in the skills laboratory; theory and skills are applied in various clinical settings.

Prerequisites: BIOL 030, BIOL 031, BIOL 040, and ENGL 001 or equivalent course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program.

NURS 121A Fundamentals for Nursing - Apprenticeship

6unit(s)

Hours: 3 Lecture/Discussion Hours:

9 Lab

Equivalent Course: NURS 121

This course focuses on fundamental concepts necessary for safe, compassionate, patient-centered nursing care for a diverse patient population with well-defined healthcare concerns with a focus on elderly patients. The course offers an introduction to foundational concepts related to professional practices such as legal and ethical responsibilities of the Registered Nurse. The student also uses clinical judgment applied to nursing practice. Select nursing skills are taught in the skills laboratory; theory and skills are applied in various clinical settings. This course is designated for students enrolled in the apprenticeship program.

Prerequisites: BIOL 030, BIOL 031, BIOL 040, and ENGL 001 or equivalent course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.

NURS 123 Critical Thinking/Clinical Judgement in Nursing

2unit(s)

Hours: 2 Lecture/Discussion

Equivalent Course: NURS 123A

This course introduces clinical judgment through a focused study of critical thinking skills and strategies used by the Registered Nurse. The student applies critical thinking skills and strategies at the RN level that underscore the clinical judgment represented in the nursing process as well as dealing with aspects of the healthcare system for safe practice in the current healthcare environment. The major purpose of the course is to teach students the clinical judgment needed to predict and manage potential complications and to decrease the failure to rescue rate which results in improved patient outcomes. This course provides the foundation for the thinking processes applied throughout all nursing courses.

Prerequisites: BIOL 030, BIOL 031, BIOL 040, and ENG 001 or equivalent course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program.

NURS 123A Critical Thinking/Clinical Judgement in Nursing - Apprenticeship

2unit(s)

Hours: 2 Lecture/Discussion

Equivalent Course: NURS 123

This course introduces clinical judgment through a focused study of critical thinking skills and strategies used by the Registered Nurse. The student applies critical thinking skills and strategies at the RN level that underscore the clinical judgment represented in the nursing process as well as dealing with aspects of the healthcare system for safe practice in the current healthcare environment. The major purpose of the course is to teach students the clinical judgment needed to predict and manage potential complications and to decrease the failure to rescue rate which results in improved patient outcomes. This course provides the foundation for the thinking processes applied throughout all nursing courses and is designed for students enrolled in the apprenticeship program.

Prerequisites: BIOL 030, BIOL 031, BIOL 040, and ENG 001 or equivalent course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.

NURS 124 Concepts of Adult Health Nursing 1

3unit(s)

Hours: 1.5 Lecture/Discussion Hours:

4.5 Lab

This course presents fundamental concepts necessary for safe, compassionate, patient-centered nursing care for a diverse adult patient population with well-defined healthcare concerns with a focus on elderly patients. The course continues as an introduction to foundational concepts related to professional practice such as the legal and ethical responsibilities of the Registered Nurse. The student also uses clinical judgment applied to nursing practice. Select nursing skills are taught in the skills laboratory; theory and skills are applied in various clinical settings.

Prerequisites: BIOL 030, BIOL 031, BIOL 040, and ENG 001 or equivalent course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program.

NURS 124A Concepts of Adult Health Nursing 1 - Apprenticeship 3unit(s)
Hours: 1.5 Lecture/Discussion Hours:
4.5 Lab

Equivalent Course: NURS 124

This course presents fundamental concepts necessary for safe, compassionate, patient-centered nursing care for a diverse adult patient population with well-defined healthcare concerns with a focus on elderly patients. The course continues as an introduction to foundational concepts related to professional practice such as the legal and ethical responsibilities of the Registered Nurse. The student also uses clinical judgment applied to nursing practice. Select nursing skills are taught in the skills laboratory; theory and skills are applied in various clinical settings. This course is specifically for those students enrolled in the nursing apprenticeship program.

Prerequisites: BIOL 030, BIOL 031, BIOL 040, and ENG 001 or equivalent course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the nursing apprenticeship program.

NURS 133 Concepts of Mental Health and Psychiatric Nursing 3unit(s)
Hours: 1.5 Lecture/Discussion Hours:
4.5 Lab

Equivalent Course: NURS 133A

This course builds on and applies concepts of nursing practice to the care of patients with various mental health needs, their families, and other support persons. Application of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings.

Prerequisites: NURS 121, NURS 123, and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program.

NURS 133A Concepts of Mental Health and Psychiatric Nursing - Apprenticeship 3unit(s)
Hours: 1.5 Lecture/Discussion Hours:
4.5 Lab

Equivalent Course: NURS 133

This course builds on and applies concepts of nursing practice to the care of patients with various mental health needs, their families, and other support persons. Application of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings. This course is designated for students enrolled in the apprenticeship program.

Prerequisites: NURS 121, NURS 123, and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.

NURS 134 Concepts of Adult Health Nursing 2 4unit(s)
Hours: 2 Lecture/Discussion Hours:
6 Lab

Equivalent Course: NURS 134A

This course builds on and applies the concepts of nursing practice from semester 1 to the acquisition and application adult health nursing theory in the care of diverse adult patients with acute and chronic conditions, their families, and other support persons. Application of knowledge, patient care skills, and clinical judgment occurs in the simulation lab.

Prerequisites: NURS 121, NURS 123, and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program.

NURS 134A Concepts of Adult Health Nursing 2 - Apprenticeship 4unit(s)
Hours: 2 Lecture/Discussion Hours:
6 Lab

Equivalent Course: NURS 134

This course builds on and applies the concepts of nursing practice from semester 1 to the acquisition and application adult health nursing theory in the care of diverse adult patients with acute and chronic conditions, their families, and other support persons. Application of knowledge, patient care skills, and clinical judgment occurs in the simulation lab. This course is designated for students enrolled in the apprenticeship program.

Prerequisites: NURS 121, NURS 123, and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.

NURS 135 Concepts of Nursing Care of the Pregnant Family and the Neonate 3unit(s)
Hours: 1.5 Lecture/Discussion Hours:
4.5 Lab

This course builds on and applies concepts of nursing practice to the care of the pregnant family and the neonate. Application of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings.

Prerequisites: NURS 121, NURS 123, and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program.

NURS 135A Concepts of Nursing Care of the Pregnant Family and the Neonate - Apprenticeship 3unit(s)
Hours: 1.5 Lecture/Discussion Hours:
4.5 Lab

Equivalent Course: NURS 135

This course builds on and applies concepts and leveled competencies of nursing practice to the care of the pregnant family and the neonate. Application of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings. This course is designated for students enrolled in the apprenticeship program.

Prerequisites: NURS 121, NURS 123, and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the nursing apprenticeship program.

<p>NURS 142 Pharmacology in Healthcare 3unit(s) Hours: 3 Lecture/Discussion This nursing course is a study of the pharmacotherapy related to the nursing care of clients across the lifespan. The progressive themes of the nursing program are applied through the nursing process to attain the client's optimal well-being. Advisory on Recommended Preparation: BIOL 031 or equivalent college course with a minimum grade of C.</p>	<p>NURS 144A Concepts of Adult Health Nursing 3 - Apprenticeship 6unit(s) Hours: 3 Lecture/Discussion Hours: 9 Lab</p>
<p>NURS 143 Concepts of Pediatric Nursing 3unit(s) Hours: 1.5 Lecture/Discussion Hours: 4.5 Lab</p> <p>Equivalent Course: NURS 143A This course continues to build on and expand all previously learned concepts of nursing practice with application to the care of children, their families, and other support persons. Application of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings. Prerequisites: NURS 133, NURS 134, and NURS 135 or equivalent college course with a minimum grade of C. Limitation on Enrollment: Acceptance into the Registered Nursing program.</p>	<p>Equivalent Course: NURS 144 This course continues to build on and expand all previously learned concepts of nursing practice with application to the care of adult patients with complicated conditions, their families, and other support persons. Applications of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings. This course is designated for students enrolled in the apprenticeship program. Prerequisites: NURS 133, NURS 134, and NURS 135 or equivalent college course with a minimum grade of C. Corequisites: NURS 143 must be taken concurrently. Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.</p>
<p>NURS 143A Concepts of Pediatric Nursing - Apprenticeship 3unit(s) Hours: 1.5 Lecture/Discussion Hours: 4.5 Lab</p> <p>Equivalent Course: NURS 143 This course continues to build on and expand all previously learned concepts of nursing practice with application to the care of children, their families, and other support persons. Application of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings. This course is designated for students enrolled in the apprenticeship program. Prerequisites: NURS 133, NURS 134, and NURS 135 or equivalent college course with a minimum grade of C. Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.</p>	<p>NURS 174 Concepts of Adult Health 4 7unit(s) Hours: 3 Lecture/Discussion Hours: 12 Lab</p> <p>Equivalent Course: NURS 174A This culminating course expands the concepts of nursing practice for the acquisition and application of care of adult patients with complex healthcare needs, their families, and other support persons. Application of knowledge, patient care skills, and clinical judgement occurs in a variety of clinical settings and in the simulation library. Prerequisites: NURS 143 and NURS 144 or equivalent college course with a minimum grade of C. Limitation on Enrollment: Acceptance into the Registered Nursing program.</p>
<p>NURS 144 Concepts of Adult Health Nursing 3 6unit(s) Hours: 3 Lecture/Discussion Hours: 9 Lab</p> <p>Equivalent Course: NURS 144A This course continues to build on and expand all previously learned concepts of nursing practice with application to the care of adult patients with complicated conditions, their families, and other support persons. Applications of new and previously learned nursing concepts, patient care skills, and clinical judgment occurs in a variety of clinical settings. Prerequisites: NURS 133, NURS 134, and NURS 135 or equivalent college course with a minimum grade of C. Corequisites: NURS 143 must be taken concurrently. Limitation on Enrollment: Acceptance into the Registered Nursing program.</p>	<p>NURS 174A Concepts of Adult Health 4 - Apprenticeship 7unit(s) Hours: 3 Lecture/Discussion Hours: 12 Lab</p> <p>Equivalent Course: NURS 174 This culminating course expands the concepts of nursing practice for the acquisition and application of care of adult patients with complex healthcare needs, their families, and other support persons. Application of knowledge, patient care skills, and clinical judgement occurs in a variety of clinical settings and in the simulation library. This course is designated for students enrolled in the apprenticeship program. Prerequisites: NURS 143 and NURS 144 or equivalent college course with a minimum grade of C. Limitation on Enrollment: Acceptance into the Registered Nursing program and acceptance into the apprenticeship program.</p>
<p>NURS 175 Transition to Registered Nursing Practice 3unit(s) Hours: 1 Lecture/Discussion Hours: 6 Lab</p> <p>Equivalent Course: NURS 175A This advanced, comprehensive course provides a synthesis of all concepts and nursing content taught throughout the program with application in the simulation lab. This course enables the individual student to recognize areas that need enhancement prior to entering Registered Nursing practice and includes a review for the NCLEX-RN® and strategies for success. Prerequisites: NURS 143 and NURS 144 or equivalent college course with a minimum grade of C. Limitation on Enrollment: Acceptance into the Registered Nursing program.</p>	<p>NURS 175A Concepts of Adult Health 4 - Apprenticeship 7unit(s) Hours: 3 Lecture/Discussion Hours: 12 Lab</p> <p>Equivalent Course: NURS 175A This advanced, comprehensive course provides a synthesis of all concepts and nursing content taught throughout the program with application in the simulation lab. This course enables the individual student to recognize areas that need enhancement prior to entering Registered Nursing practice and includes a review for the NCLEX-RN® and strategies for success. Prerequisites: NURS 143 and NURS 144 or equivalent college course with a minimum grade of C. Limitation on Enrollment: Acceptance into the Registered Nursing program.</p>

NURS 175A Transition to Registered Nursing Practice - Apprenticeship**3unit(s)**Hours: 1 Lecture/Discussion Hours:
6 Lab**Equivalent Course: NURS 175**

This advanced, comprehensive course provides a synthesis of all concepts and nursing content taught throughout the program with application in the simulation lab. This course enables the individual student to recognize areas that need enhancement prior to entering Registered Nursing practice and includes a review for the NCLEX-RN® and strategies for success. This course is designated for students enrolled in the apprenticeship program.

Prerequisites: NURS 143 and NURS 144 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.

NURS 220 Perioperative Nursing**4unit(s)**Hours: 2 Lecture/Discussion Hours:
6 Lab

This is an elective course in perioperative nursing. This course is designed to prepare a competent and knowledgeable practitioner to administer optimum care to select surgical patients during pre-operative, intra-operative, and post-operative phases of surgical intervention.

Prerequisites: NURS 121 and NURS 124 or equivalent college course with a minimum grade of C.

NURS 220A Perioperative Nursing (Apprenticeship)**4unit(s)**Hours: 2 Lecture/Discussion Hours:
6 Lab**Equivalent Course: NURS 220**

This is an elective course in perioperative nursing for the nursing student in the apprenticeship program. This course is designed to prepare a competent and knowledgeable practitioner to administer optimum care to select surgical patients during pre-operative, intra-operative, and post-operative phases of surgical intervention for nursing apprenticeship students.

Prerequisites: NURS 121 and NURS 124 or equivalent college course with a minimum grade of C.

Limitation on Enrollment: Acceptance into the Registered Nursing program and the apprenticeship program.

NURS 256 Medical Terminology**3unit(s)**

Hours: 3 Lecture/Discussion

This course is designed to provide a foundation for the understanding of medical terminology using simple, non-technical explanations of medical terms. The fundamentals of word analysis are explained to make the understanding of complex terminology easier.

Advisory on Recommended Preparation: ENGL 251 or equivalent college course with a minimum grade of C or eligibility for ENGL 001 as determined by COS Placement Procedures (<https://catalog.cos.edu/placement-procedures/>).

NURS 260 Nursing Assistant**6unit(s)**Hours: 4 Lecture/Discussion Hours:
7 Lab

This course is designed to prepare the student as an entry-level worker, providing basic nursing care to patients in acute care and long-term care settings. The curriculum is structured to provide theory and application in skills needed to function as a Nursing Assistant. Upon completion, students will be eligible to take the state certification examination. *All students are required to submit to, and pass, a background and drug screen. Our partnered health care agencies will not accept any student with a flagged background for placement. Students with a flagged background must expunge their record prior to registering in the course. Other clinical requirements include immunizations, physical, fingerprints, and American Heart Association Health Care Provider CPR Certification, prior to the initiation of the clinical rotation.

NURS 400 Nursing Skills Lab**0unit(s)**

Hours: 3 Lab

This course provides the student an opportunity for additional directed learning and supervised laboratory time to develop and refine nursing clinical skills necessary to the safe clinical practice of professional nursing. The student will gain knowledge from instructor demonstration, a variety of electronic media, computers and simulation.

Limitation on Enrollment: Must be enrolled in the COS Registered Nursing Program.