NURSING (NURS)

NURS 106 Cultural Competency in Healthcare
3 unit(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
6 unit(s)
Hours: 3 Lecture/Discussion, 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 123 Critical Thinking/Clinical Judgment in Nursing
2 unit(s)
Hours: 2 Lecture/Discussion
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 124 Concepts of Adult Health Nursing 1
3 unit(s)
Hours: 1.5 Lecture/Discussion, 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 133 Concepts of Mental Health and Psychiatric Nursing
3 unit(s)
Hours: 1.5 Lecture/Discussion, 4.5 Lab
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 134 Concepts of Adult Health Nursing 2
4 unit(s)
Hours: 2 Lecture/Discussion, 6 Lab
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 135 Concepts of Nursing Care of the Pregnant Family and the Neonate 3unit(s)
Hours: 1.5 Lecture/Discussion
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 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.

NURS 143 Concepts of Pediatric Nursing 3unit(s)
Hours: 1.5 Lecture/Discussion
4.5 Lab
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.

NURS 144 Concepts of Adult Health Nursing 6unit(s)
Hours: 3 Lecture/Discussion
9 Lab
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.

NURS 151 Introduction to Promote and Restore Wellness 3unit(s)
Hours: 1.5 Lecture/Discussion
4.5 Lab
This second semester course is a study of basic medical-surgical nursing principles and clinical skills which assist clients in promoting and restoring optimal wellness. Client care occurs in a variety of acute and community settings. The progressive themes of the nursing program are applied through the nursing process. **Corequisites:** NURS 152 and NURS 154 must be taken concurrently.

NURS 152 Promoting Perinatal Wellness 4unit(s)
Hours: 2 Lecture/Discussion
6 Lab
This course is completed during the second semester of the Registered Nursing Program. It consists of study and application of theory to clinical care of the childbearing family, including maintaining and promoting optimal wellness. It includes concepts of perinatal care. The progressive themes of the Nursing program are applied through the nursing process to attain the client’s optimal well-being. Prerequisite of NURS 161 may be waived with LVN Licensure. **Prerequisites:** NURS 161 or equivalent college course with a minimum grade of C.

NURS 153 Promoting Pediatric Wellness 4unit(s)
Hours: 2 Lecture/Discussion
6 Lab
This course is completed during the third semester of the Registered Nursing Program. It consists of study and application of theory to clinical care of the pediatric client and family, including maintaining and promoting optimal wellness. The progressive themes of the Nursing program are applied through the nursing process to attain the client’s optimal well-being. Prerequisites of NURS 161 (may be waived with LVN licensure and NURS 150), NURS 151, NURS 152, & NURS 154. **Prerequisites:** NURS 151 and NURS 152 and NURS 154 and NURS 161 or equivalent college course with a minimum grade of C.
<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Hours</th>
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| NURS 154        | Promoting Mental Wellness                           | 4     | 2 Lecture/Discussion 6 Lab  
|                 |                                                      |       |               |
| NURS 161        | Maintaining Optimal Wellness                        | 11    | 5 Lecture/Discussion 18 Lab  
|                 |                                                      |       |               |
| NURS 163        | Promote and Restore Wellness 1                      | 6     | 3 Lecture/Discussion 9 Lab  
|                 |                                                      |       |               |
| NURS 164        | Promote and Restore Wellness 2                      | 8     | 4 Lecture/Discussion 12 Lab  
|                 |                                                      |       |               |
| NURS 166        | Nursing Leadership                                  | 3     | .5 Lecture/Discussion 7.5 Lab  
|                 |                                                      |       |               |
| NURS 174        | Concepts of Adult Health 4                          | 7     | 3 Lecture/Discussion 12 Lab  
|                 |                                                      |       |               |
| NURS 175        | Transition to Registered Nursing Practice            | 3     | 1 Lecture/Discussion 6 Lab  

This second semester course is a study of psychiatric, mental-health concepts to promote and restore wellness. The progressive themes of the Nursing program are applied through the nursing process to attain the client's optimal well-being.

**Prerequisites:** NURS 161 or equivalent college course with a minimum grade of C.

This first semester course is an introduction to the elements of client-centered care based on the nursing process, emphasizing assessment and the older adult. Introduces nursing program threads: caring, safety, psychomotor skills, critical thinking, communications, teaching, growth, development, adaptation, and legal, ethical, and professional nursing. The progressive themes of the nursing program are applied through the nursing process to attain the client's optimal well-being.

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

**Limitation on Enrollment:** Acceptance into the RN Program.

This third semester nursing course is a study of intermediate medical-surgical nursing principles and clinical skills which assist adult clients in promoting and restoring optimal wellness. Client care occurs in a variety of acute and community settings. The progressive themes of the nursing program are applied through the nursing process.

**Prerequisites:** NURS 151 and NURS 152 and NURS 154 or equivalent college course with a minimum grade of C.

This fourth semester nursing course is a study of complex medical-surgical nursing concepts to promote and restore wellness in complex clients. In the clinical laboratory, students will increase skills to promote and restore optimal wellness. The progressive themes of the nursing program are applied through the nursing process to attain the client's optimal well-being.

**Prerequisites:** NURS 163 or equivalent college course with a minimum grade of C.

This is a study of the leadership role of the Registered Nurse in providing integrated, cost-effective care to clients by coordinating, supervising, and collaborating with members of the health care team.

**Prerequisites:** NURS 153 and NURS 163 or equivalent college course with minimum grade of C.

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.

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.
NURS 220 Perioperative Nursing  
Hours: 2 Lecture/Discussion  
6 Lab  
Equivalent Course: NURS 120  
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 161 or equivalent college course with a minimum grade of C.

NURS 256 Medical Terminology  
Hours: 3 Lecture/Discussion  
Equivalent Course: BUS 256  
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  
Hours: 4 Lecture/Discussion  
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. *Required by the clinical placement facilities: the student must have a current American Heart Association, Health Care Provider CPR Certification.

NURS 400 Nursing Skills Lab  
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.