NURSING (NURS)

NURS 1000 — Introduction to Medical Terminology
Credits: 2
Lecture hours: 2
Medical Terminology provides the basic knowledge and background of the technical language of medicine. Students learn the origins and definitions of root words, affixes, and abbreviations used in medicine today. This course is recommended for anyone interested in a health or medical field of study. (Cross-listed with TEMA 1080.)

NURS 1101 — Drug Dosage & Calculation for Healthcare Professionals
Typically Offered: Fall, Spring, Summer
Credits: 3
Lecture hours: 3
This pharmacology course will provide foundational knowledge about current and competent practice in the field of drug dosage and calculation. This course is a study of the fundamental principles of drug dosage, medication administration, and a review of math principles. The wide scope of this course includes a major focus on safe and competent calculations of drug dosage through the application of critical thinking and clinical reasoning.
Prerequisites: MATH 0800 or MATH 0850 or MATH 1010 or MATH 1030 or MATH 1040 or MATH 1050 or ACT Math Score with a score of 18 or SAT Mathematics with a score of 500 or ALEKS PPL Math Placement with a score of 28

NURS 1102 — Fundamentals of Nursing
Typically Offered: Fall, Spring
Credits: 3
Lecture hours: 3
This course presents nursing theory and the responsibilities of the registered nurse. Critical thinking skills will also be developed. Students will demonstrate competency through assignments and written tests. This course prepares students for client care and becoming part of the professional health care team. Students must be accepted into the Registered Nursing program to take this course. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Corequisites: NURS 1112, NURS 1114

NURS 1103 — Mental Health Nursing
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
This course introduces various roles and responsibilities of the psychiatric nurse with an emphasis on the dynamics and theories behind basic psychopathological conditions, including strategies for promoting mental health and managing symptoms.
Corequisites: NURS 1113

NURS 1104 — Medical Surgical Nursing Across the Lifespan
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
This course provides the student with age and developmental learning experiences across the lifespan, including health promotion and prevention that include the growing child, family, and geriatric patient.
Corequisites: NURS 1114

NURS 1105 — Adult Medical Nursing Care
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
The course is designed to further the student's medical surgical education including their role as a registered nurse (RN) in healthcare delivery. Emphasis is on the application of the nursing process to enable health promotion and prevention in the adult patient. Chronic and disabling conditions of the adult are reviewed. The course will assist the student in understanding varied disease processes and conditions that affect clients and their families and will prepare the student for clinical settings in various healthcare agencies. The student will gain an awareness of the roles of other healthcare team members and community resources. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1106 with a minimum grade of B-
Corequisites: NURS 1115, NURS 1125

NURS 1106 — Introduction to Pharmacology
Typically Offered: Fall, Spring
Credits: 3
Lecture hours: 3
This course is a study of the fundamental principles of pharmacology, medication administration, and a review of drug dosage math principles. The major focus of this course is the identification of medicinal categories with the accompanying pharmacological actions, uses, precautions, and nursing implications. Students must have been accepted into the Registered Nursing program to enroll. This course is guided by the contemporary educational principles identified by the ACEN standards. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

NURS 1108 — Maternity Nursing
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
This course is designed to help students obtain mastery and practical application of the skills of assessment and care of the expectant mother, infant, and pediatric client with appropriate interventions and evaluation. Students will explore the concepts of health promotion, disease prevention, and alterations in health related to women and infants. Emphasis is on whole-person care of childbearing families. Management and planning of the nursing process will include concepts from a variety of cultural settings and nursing in the community. Students must be accepted into the ASN Nursing program and have completed all prior nursing courses with an 80% passing grade to enroll. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1106 with a minimum grade of B-
Corequisites: NURS 1117, NURS 1125

NURS 1109 — Pediatric Nursing
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
This course is designed to introduce the student to pediatric nursing. The course focuses on the nursing process with the assessment and care of the pediatric client through adolescence. Emphasis will be placed on acute and chronic diseases/conditions affecting the pediatric patient and prepare the student for the pediatric clinical setting. While studying the pediatric patient, students will develop psychomotor, communication, and teaching skills. Additionally, students will gain an awareness of other healthcare team members' roles and community resources available for a pediatric client. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1106 with a minimum grade of B-
Corequisites: NURS 1117, NURS 1125

NURS 1112 — Fundamentals of Nursing Lab
Typically Offered: Fall, Spring
Credits: 1
Lab hours: 3
This course provides practical application of nursing theory through hands-on practice of fundamental skills in the nursing laboratory. Students demonstrate competency through written assessments and skill pass-offs designed to ensure safe, ethical, and professional nursing practice. This course prepares students for clinical experiences and participation in the professional healthcare team. (Additional fee required.)
Corequisites: NURS 1102

NURS 1113 — Mental Health Clinical
Typically Offered: Fall, Spring
Credits: 1
Lab hours: 3
This course introduces the student to various psychiatric clinical settings, in which the student is able to engage in nursing care related to basic psychopathological conditions, including strategies for promoting mental health and managing symptoms.
Corequisites: NURS 1103

NURS 1114 — Medical Surgical Nursing Across the Lifespan Lab/ Clinical
Typically Offered: Fall, Spring
Credits: 1
Lab hours: 3
This course provides practical application of nursing theory through hands-on practice of fundamental skills in the nursing laboratory. Students demonstrate competency through written assessments and skill pass-offs designed to ensure safe, ethical, and professional nursing practice. This course prepares students for clinical experiences and participation in the professional healthcare team. (Additional fee required.)
Corequisites: NURS 1104

NURS 1115 — Adult Medical Surgical Nursing Care Lab
Typically Offered: Fall, Spring
Credits: 1
Lab hours: 3
This course is the lab component of NURS 1105 Adult Medical Surgical Nursing Care. Emphasis is on the application of the nursing process to enable health promotion and prevention in a laboratory setting. Students will apply the knowledge from the didactic course in a laboratory setting as they learn to work effectively as an important member of the healthcare team. The course is designed to apply and demonstrate mastery of the skills necessary in the healthcare setting of the registered nurse (RN). The student will gain an awareness of the roles of other healthcare team members and community resources. This course is part of a required series to prepare students to practice safe and competent care as mandated by the Utah State Board of Nursing. This course prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1106 with a minimum grade of B-

NURS 1117 — Maternity & Pediatric Nursing Lab
Typically Offered: Fall, Spring
Credits: 1
Lab hours: 3
This course is the lab component of NURS 1108 & 1109. Students will apply the knowledge from the didactic courses in a laboratory setting as they learn to work effectively as an important member of the healthcare team. The course is designed to assist students in applying and demonstrating mastery of the skills necessary to work as a registered nurse (RN) in a maternity and pediatric healthcare setting. This course is part of a required series to prepare students to practice safe and competent care as mandated by the Utah State Board of Nursing and prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1103 with a minimum grade of B- and NURS 1113 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B-
Corequisites: NURS 1108, NURS 1109, NURS 1125

NURS 1125 — Medical Surgical Nursing Care Clinical
Typically Offered: Fall, Spring
Credits: 2
Lab hours: 6
This course is the clinical component of NURS 1105, NURS 1108, and NURS 1109. Students apply medical-surgical, maternity, and pediatric nursing theory in real-world healthcare settings, providing safe, ethical, and holistic care across the lifespan. Emphasis is placed on clinical reasoning, professional communication, and collaboration with patients, families, and members of the healthcare team.
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1106 with a minimum grade of B-
Corequisites: NURS 1105, NURS 1108, NURS 1109, NURS 1115, NURS 1117

NURS 1997 — Nursing Internship I
Credits: 1-3
Lecture hours: 1 to 3
This course is designed to provide hands-on, field-based work experiences in nursing. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive employment. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer positions in a Certified Nursing Assistant (CNA) or other approved medical position. Internships are individually arranged by the student in collaboration with a nursing faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience. Students must be enrolled in the ASN program to participate in this Internship.

NURS 2140 — Advanced Medical Surgical Nursing
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
This course focuses on the nursing care of adults with advanced medical-surgical conditions. Students integrate prior knowledge and professional competencies to deliver patient-centered, evidence-based care, with an emphasis on clinical judgment, advocacy, and interdisciplinary collaboration.
Prerequisites: NURS 1105 with a minimum grade of B- and NURS 1115 with a minimum grade of B- and NURS 1125 with a minimum grade of B- and NURS 1106 with a minimum grade of B- and NURS 1108 with a minimum grade of B- and NURS 1109 with a minimum grade of B- and NURS 1117 with a minimum grade of B-
Corequisites: NURS 2145, NURS 2160, NURS 2240

NURS 2145 — Advanced Medical Surgical Nursing Lab
Typically Offered: Fall, Spring
Credits: 1
Lab hours: 3
This laboratory course accompanies NURS 2140 and focuses on applying advanced medical-surgical nursing concepts in simulated and controlled settings. Students demonstrate critical thinking, clinical judgment, and advanced psychomotor skills while providing safe, evidence-based care for patients with complex health conditions. Emphasis is placed on collaboration, professional communication, and the integration of nursing process principles in high-acuity patient care.
Prerequisites: NURS 1105 with a minimum grade of B- and NURS 1115 with a minimum grade of B- and NURS 1125 with a minimum grade of B- and NURS 1106 with a minimum grade of B- and NURS 1117 with a minimum grade of B- and NURS 1108 with a minimum grade of B- and NURS 1109 with a minimum grade of B-
Corequisites: NURS 2140, NURS 2240

NURS 2160 — Advanced Pharmacology
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
This course explores the safe and effective use of medications in advanced nursing practice. Students learn how drugs interact with body systems to support healing and maintain health across diverse patient populations. Emphasis is placed on professional responsibility, clinical reasoning, and evidence-based approaches to medication administration. Enrollment is limited to students admitted to the Registered Nursing program.
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1103 with a minimum grade of B- and NURS 1113 with a minimum grade of B- and NURS 1105 with a minimum grade of B- and NURS 1115 with a minimum grade of B- and NURS 1125 with a minimum grade of B- and NURS 1106 with a minimum grade of B- and NURS 1117 with a minimum grade of B- and NURS 1108 with a minimum grade of B- and NURS 1109 with a minimum grade of B-
Corequisites: NURS 2140, NURS 2145, NURS 2240

NURS 2170 — Transition to Professional Nursing
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
The course theory focuses on the synthesis of the nursing knowledge and skills necessary for a registered nurse to enter practice. Career planning, job-seeking skills, professionalism, managing, and legal and ethical issues are addressed. To enroll, students must be accepted into the Registered Nursing program. This course is part of a required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Prerequisites: NURS 2140 with a minimum grade of B- and NURS 2145 with a minimum grade of B- and NURS 2240 with a minimum grade of B- and NURS 2160 with a minimum grade of B-

NURS 2180 — Nursing Capstone Course
Typically Offered: Fall, Spring
Credits: 2
Lecture hours: 2
The theory covered in this course focuses on the synthesis of the nursing knowledge and skills necessary for the registered nurse to prepare to take the national exam. The National Council of State Boards of Nursing (NCSBN), the test plan, test prep, clinical judgement, and computer adaptive testing are addressed. To enroll, a student must be accepted into the Registered Nursing program. (additional fee required)
Prerequisites: NURS 2140 with a minimum grade of B- and NURS 2145 with a minimum grade of B- and NURS 2240 with a minimum grade of B- and NURS 2160 with a minimum grade of B-
Corequisites: NURS 2280

NURS 2240 — Advanced Medical Surgical Nursing Clinical
Typically Offered: Fall, Spring
Credits: 3
Lab hours: 9
This course expands on medical-surgical concepts through clinical application and is a corequisite to NURS 2140. Students provide nursing care within the RN scope of practice in diverse healthcare settings as part of an interdisciplinary team. A total of 135 clinical hours per semester is required for students accepted into the Registered Nursing program. This required course prepares students for the NCLEX-RN and includes an additional course fee; it is not repeatable for credit.
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1103 with a minimum grade of B- and NURS 1113 with a minimum grade of B- and NURS 1105 with a minimum grade of B- and NURS 1115 with a minimum grade of B- and NURS 1125 with a minimum grade of B- and NURS 1106 with a minimum grade of B- and NURS 1108 with a minimum grade of B- and NURS 1109 with a minimum grade of B- and NURS 1117 with a minimum grade of B-
Corequisites: NURS 2140, NURS 2145, NURS 2160

NURS 2280 — Nursing Capstone Clinical
Typically Offered: Fall, Spring
Credits: 3
Lab hours: 9
This course, a companion to NURS 2180, focuses on the synthesis of nursing knowledge and skills necessary for entry into professional practice. Students address topics such as licensing, job seeking, professionalism, management, and legal and ethical issues in nursing. The course is taught in a concentrated four-week block, with hours completed as if the student were a full-time employee. Enrollment is limited to students accepted into the Registered Nursing program; an additional course fee is required, and the course is not repeatable for credit.
Prerequisites: NURS 1102 with a minimum grade of B- and NURS 1112 with a minimum grade of B- and NURS 1104 with a minimum grade of B- and NURS 1114 with a minimum grade of B- and NURS 1103 with a minimum grade of B- and NURS 1113 with a minimum grade of B- and NURS 1105 with a minimum grade of B- and NURS 1115 with a minimum grade of B- and NURS 1125 with a minimum grade of B- and NURS 1106 with a minimum grade of B- and NURS 1117 with a minimum grade of B- and NURS 2140 with a minimum grade of B- and NURS 2145 with a minimum grade of B- and NURS 2240 with a minimum grade of B- and NURS 2160 with a minimum grade of B- and NURS 1108 with a minimum grade of B- and NURS 1109 with a minimum grade of B-
Corequisites: NURS 2170, NURS 2180

NURS 2980 — Special Topics in Healthcare
Credits: 1-6
Lecture hours: 1 to 6
This course explores healthcare and welfare systems in selected countries through cultural study, comparative analysis, and international travel. Topics include folklore and superstition, death and dying rituals, famine and migration, women's healthcare, religion and healthcare, and the effects of political change. Coursework during the semester prepares students for an overseas travel experience that deepens their understanding of global healthcare practices through direct cultural engagement. This course is repeatable for credit with instructor permission.

NURS 2997 — Nursing Internship II
Credits: 1-3
Lecture hours: 1 to 3
This course is designed to provide hands-on, field-based work experiences in nursing. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive employment. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer positions in a Licensed Practical Nurse (LPN), Certified Nursing Assistant (CNA), or other approved medical position. Internships are individually arranged by the student in collaboration with a nursing faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience. Students must be enrolled in the ASN program to participate in this internship.