Upper-Division CSU GE Courses

BIOL 323 - The Physiology of Nutrition and Disease (3)
Study of the anatomy and physiology of human nutrition and functional relationships to disease. Includes metabolism, cellular metabolism, digestive physiology, nutrients, enzymes, vitamins, weight management, stress, diet, the role of exercise in nutrition, and the role of nutrition development. Also covered will be symptoms and effects of disease associated with inadequate nutrition, nutritional contributions to diseases not associated with inadequate diet, and contributions of nutrition to health. Special attention will be given to health concerns of women and the differences in nutritional needs between genders.

PHIL 345 - Bioethics and Medical Ethics (3)
A survey of ethical issues in biological and medical research and practice. Offers an introductory survey of ethical and moral theory, and investigates the application of moral and ethical theory to issues such as animal and human research, the doctor-patient relationship, reproductive technologies, and biotechnology.

ANTH 301 - Culture and Medicine-Healers & Healing Practices (3)
Every culture and society has had to deal with illness and thus has well-developed concepts about the healing process, healers, medical knowledge and healing practices. Offers a cross-cultural exploration of healers and healing approaches. Examines differences and similarities in the ways that people approach illness and healing by relying heavily on an abundance of examples from various cultures, including that of the United States. Examines illness causation and classification theories, diagnostic practices, therapeutic procedures, preventative care, the assumptions that underlie these concepts and practices, and their relationship to the social, cultural, and technological environments in which they are constructed. Focuses on the role of the healer in the context of culture and examines physicians, shamans, witch doctors, curandero/as, midwives, wise men and women and other healers. Explores the use of music, botanicals, healing aids, and pharmaceuticals in the healing process. Informed self-reflection and critical analysis of one's own world view assumptions and medical belief system are fundamental objectives of the course.

Upper-Division BRN Required Courses

SOC 303 - Families and Intimate Relationships (3)
A comparative analysis of the changing structure of families across various cultures and historical time periods. Inter-connections between family life and broader economic and political forces are examined. Emphasis on mate selection, reproduction, child rearing, marital dissolution, remarriage, and the wide diversity of family forms in current U.S. society.
Accelerated BSN Courses

**NURS 300 Fundamentals of Nursing Communication and Skills (4 units)**
Introduction to professional and clinical issues in nursing. Theoretical and conceptual approaches to nursing, the nursing process, basic nursing skills, communication, legal/ethical issues, basic leadership and cultural issues are included within the context of Orem's Self-Care Nursing model. Describes the dimensions of the professional role as provider of care, teacher, advocate, coordinator of care, and member of the profession.

**NURS 301 Practicum: Fundamentals of Nursing (3 units)**
Structured simulated experience in the Nursing Skills Laboratory and clinical activities in long term nursing settings focusing on application of clinical skills and techniques, medication administration, therapeutic communication and use of nursing process.

**NURS 314 Health Assessment, Teaching, and Health Promotion (4 units)**
Introduction to health assessment including history-taking, physical examination of body systems, and documentation of findings across the life span. Includes the principles of patient education and health promotion and concept integration into the formation of nursing care plans.

**NURS 315 Practicum: Health Assessment and Teaching (2 units)**
Clinical application of health assessment techniques across the life span including history-taking, physical examination of body systems, and documentation in the simulated environment of Nursing Skills Laboratory. Application of assessment skills and the formation and implementation of patient education/health promotion nursing care plans in long term care settings.

**NURS 316A Pathophysiology (2 units)**
Introduction to the pathophysiologic basis for nursing diagnosis and nursing interventions used for deviations of the integumentary, sensory, musculoskeletal, gastrointestinal, respiratory and cardiovascular systems and the common pharmacological agents used in for treatment of system dysfunction.

**NURS 316B Pathophysiology (2 units)**
Introduction to the pathophysiologic basis for nursing diagnosis and nursing interventions used for deviations of the endocrine, hematological, renal/genitourinary, and neurological systems and the common pharmacological agents used in for treatment of system dysfunction.

**NURS 322 Nursing of Adults in the Acute Care Setting I (4 units)**
Principles of nursing care delivery of adults and older adults experiencing health deviations of the integumentary, sensory, musculoskeletal, gastrointestinal, respiratory and cardiovascular, endocrine, hematological, renal/genitourinary systems in acute care settings. Focus on chronic system dysfunction where applicable. Uses nursing process as the foundation for standard nursing interventions.

**NURS 323 Practicum: Nursing of Adults in the Acute Care Setting I (4 units)**
Clinical practice of adults and older adults in acute care settings experiencing health deviations of the integumentary, sensory, musculoskeletal, gastrointestinal, endocrine, hematological, renal/genitourinary, respiratory, and cardiovascular systems. Focus on chronic dysfunction where applicable. Nursing care is provided through the use of Orem's Self-Care model.

**NURS 324 Nursing of Adults in the Acute Care Setting II (4 units)**
Principles of nursing care delivery of adults in the acute care and critical care settings experiencing health deviations of neurological and immune systems including neoplastic diseases and trauma. Focus is on patients experiencing acute neurological, neurovascular, cardiovascular and respiratory conditions and those with complex, multi-system failure.
NURS 325 Practicum: Nursing of Adults in the Acute Care Setting II (4 units)
Clinical practice of adults in acute care and critical care settings experiencing health deviations of neurological and immune systems including neoplastic diseases and trauma. This also includes those experiencing acute neurological, neurovascular, cardiovascular and respiratory conditions and those with complex, multi-system failure.

NURS 330 Nursing Care of Women, Childrearing Families, and Children (4 units)
Introduction to the principles of nursing care and assessment of women and infants in obstetrical settings with normal childbearing experiences, women in gynecological settings and infants and children in pediatric settings experiencing health deviations of the various body systems. Introduction to family nursing and health promotion in childrearing families.

NURS 331 Practicum: Nursing Care of Women, Childrearing Families, and Infants (4 units)
Clinical practice of women and infants and the application of family nursing concepts and health promotion with childrearing family in obstetrical and community settings. Application of nursing care for women in gynecological and infants and children in pediatric settings with acute health deviations of the various body systems.

NURS 352 Nursing Research (3 Units)
An understanding of the research process and research utilization in clinical practice. Students develop skills in reading, analyzing, and critiquing research related to nursing.

NURS 360 Psychiatric-Mental Health Nursing (2 units)
Principles of nursing care delivery to individuals demonstrating acute and chronic deviation in social and psychological functioning, behavioral dysfunction and/or substance abuse/dependence.

NURS 361 Practicum: Psychiatric-Mental Health Nursing (2 units)
Clinical experience in a variety of settings implementing the nursing process with clients demonstrating acute and chronic deviation in social and psychological functioning, behavioral dysfunction and/or substance abuse/dependence.

NURS 440 Community Health Nursing (3 units)
Focuses on the professional nurse’s role in working with aggregates in the community, exploring contemporary public health problems, and working collaboratively with the community as part of the interdisciplinary team. The frameworks that guide community-based, population-focused practice and research are included to assist the student in developing skills in community assessment, program planning and practice interventions to help identified populations within the community maintain their optimum level of health.

NURS 442 Nursing Case Management (3 units)
Development skills in managing the care of chronically ill patients in the acute care setting and in the community in order to maintain maximum levels of function and self care ability, to reduce hospitalization, manage symptoms, and increase quality of life for persons at risk. Focuses on nursing case management models, roles and strategies used for managing high-risk client populations and for providing comprehensive care coordination, brokerage, monitoring, discharge planning, client/family advocacy, and nursing interventions.

NURS 447 Practicum: Community Health Nursing and Nursing Case Management (4 units)
Clinical experience is provided within the community such as public health, home health, and hospice settings and within acute care agencies. In the community settings, students work as a member of an interdisciplinary team, applying the frameworks that guide community-based and population-focused public health nursing practice and to assist identified high-risk or vulnerable populations within the community maintain their optimum level of health. The community
experience focuses public health nursing practice and home health nursing interventions, community assessment and planning. The acute care experience focuses on implementation of nursing case management strategies and intervention and on discharge planning for clients in the acute care settings.

**NURS 450 Nursing Leadership and Health Care Issues (3 units)**
Organizational theory and management practices applied to health care systems. The role of the nurse manager as leader and change agent in the delivery of care to patient groups and communities within complex and diverse health care settings. Contemporary issues affecting the delivery of health care and the discipline of the professional practice of nursing.

**NURS 451 Practicum: Nursing Leadership and Advanced Medical/Surgical Nursing (2 units)**
Application of organizational theory and management practices in health care settings. Development of skills and competencies for the frontline nurse manager with-in and beyond the wall of the acute care setting. Operationalize the role of the nurse manager as leader and change agent in the delivery of care to patient groups and communities within complex and diverse health care settings.

**NURS 495 Externship for Accelerated Students (2 Units)**
Designed for the accelerated nursing student to work in a clinical setting and enhance clinical skills under the supervision of a clinical preceptor as a role model.