



Addendum

2023-2024

Catalog

CREDIT COURSES

ADMJ 165

Introduction to Forensics

Transfer Credit: CSU.

AD ST 110

Counseling Techniques

Prerequisite: AD ST 101 and 103 (AD ST 101 and AD ST 103 may be taken concurrently).

Recommended Preparation: PSYCH 101.

AD ST 111

Family Dynamics and Addiction

Prerequisite: AD ST 101 and 103 (AD ST 101 and AD ST 103 may be taken concurrently).

Recommended Preparation: PSYCH 101.

AD ST 112

Group Counseling and the Therapeutic Process

Prerequisite: AD ST 101 and 103 (AD ST 101 and AD ST 103 may be taken concurrently).

Recommended Preparation: PSYCH 101.

AD ST 114

Treatment Considerations with Diverse Populations

Prerequisite: AD ST 101 and 103 (AD ST 101 and AD ST 103 may be taken concurrently).

Recommended Preparation: PSYCH 104 or ETH S 121.

AD ST 154

Legal and Ethical Issues and Community Networking

Recommended Preparation: AD ST 103 and ABSE 187 or ESL 141.

ARCH 229

Introduction to 3D Visualization for Architecture and Interior Design

ARCH 229 teaches the core principles of 3ds Max software and its application in Architecture and Interior Design. This course delves into essential topics such as walkthroughs, rendering, lighting, and presentations for residential and commercial projects. By utilizing the industry-standard 3ds Max software as a foundation, students will develop proficiency in these areas. Additionally, students will be introduced to tomorrow's rendering technologies, including the revolutionary potential of Artificial Intelligence (AI) Rendering, real-time rendering using TwinMotion, and the immersive realms of Augmented Reality (AR) and Virtual Reality (VR). Through hands-on projects, students will actively engage with these cutting-edge fields, refining their skills and expanding their creative horizons.

ARTH 101

Art History: Prehistoric-Gothic

ARTH 101 is a survey of architecture, painting, sculpture, and related art forms created by early western cultures and civilizations. Students will learn about the visual arts of prehistoric times, Mesopotamia, ancient Egypt, Greece, and Rome and the development of Christian art from its origins through the medieval era. Emphasis is placed on integrating the development of art forms with the geographic, social, political, philosophical, and religious characteristics of these cultures.

ARTH 101**Honors Art History: Prehistoric-Gothic**

ARTH 101H is a survey of architecture, painting, sculpture, and related art forms created by early western cultures and civilizations. Students will learn about the visual arts of prehistoric times, Mesopotamia, ancient Egypt, Greece, and Rome and the development of Christian art from its origins through the medieval era. Emphasis is placed on integrating the development of art forms with the geographic, social, political, philosophical, and religious characteristics of these cultures. The honors course will be enhanced in one or more of the following ways: 1. Students will take essay exams that require analysis of artworks in terms of style, subject matter, and social and historical context; 2. Students will read assignments prior to class sessions in order to use class time more productively for further analysis and discussion of specific examples; 3. Students will read and prepare a written analysis of one or more journal articles from scholarly art historical publications; 4. Students will visit a local art museum and write an analysis of a work of art. This analysis must include a discussion of the subject matter and style of the artwork selected as well as a discussion of how it reflects the time in which the object was created; 5. Students will be required to write a traditional 5-10 page term paper on a topic relevant to the content of the course. This paper must be correctly cited and referenced.

ARTH 102**Art History: Renaissance-Modern**

ARTH 102 is a survey of western architecture, painting, and sculpture from the Renaissance to modern times. Students will learn about the visual arts of the Renaissance, Baroque, and modern periods in Europe and the United States. Emphasis is placed on integrating the development of art forms with the geographic, social, political, philosophical, and religious characteristics of these cultures.

ARTH 102H**Honors Art History: Renaissance-Modern**

ARTH 102H is a survey of western architecture, painting, and sculpture from the Renaissance to modern times. Students will learn about the visual arts of the Renaissance, Baroque, and modern periods in Europe and the United States. Emphasis is placed on integrating the development of art forms with the geographic, social, political, philosophical, and religious characteristics of these cultures. The honors course will be enhanced in one or more of the following ways: 1. Students will take essay exams that require analysis of artworks; 2. Students may read and analyze journal articles from scholarly art historical publications; 3. Students may be required to write a 5-10 page paper on a topic relevant to the content of the course. This paper must be correctly cited and referenced; 4. Students will visit a local art museum and write an analysis on a work of art.

CS/IS 264**Web Development Project I: Planning**

1.0 Unit

Laboratory 3 hours.

CS/IS 265**Web Development Project II: Construction**

1.0 Unit

Laboratory 3 hours.

CS/IS 266**Web Development Project III: Maintenance**

1.0 Unit

Laboratory 3 hours.

LING 101

Introduction To Language And Linguistics

Prerequisite: None.

LING 102

Sociolinguistics

Prerequisite: None.

MATH 100

College Algebra

MATH 100 is a college (transfer) level course in algebra. Topics include functions and their inverses, transformations of functions, first and second degree equations and inequalities, logarithmic and exponential equations, graphs of linear and quadratic functions, conic sections, polynomial functions, exponential functions, logarithmic functions, real world Science, Technology, Engineering, and Mathematics (STEM) applications, remainder and factor theorems, properties and applications of complex numbers, systems of equations, matrix solutions, and sequences and series. **Note:** You will receive no credit for Math 100 if you have completed Math 110 or Math 110A AND Math 110B. You will receive a total of 5 units of credit for completion of Math 100 and Math 110A.

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90.

MATH 102+

Trigonometry with Support

4.0 Units

Lecture 3 hours/Laboratory 3 hours.

MATH 110

Precalculus

MATH 110 is an accelerated precalculus course which prepares students for calculus. Topics include polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs, inverses, zeroes and applications. Inequalities, trigonometric identities, conic sections, polar equations, parametric equations, systems of equations and mathematical induction are also covered. **Note:** A maximum of 7 units may be earned from Math 110 with any combination of Math 110A and Math 110B. A maximum of 5 units may be earned from Math 110 and Math 100.

MATH 110A

Precalculus I

MATH 110A is the first of two courses that prepares students for calculus. Topics include first and second-degree equations and inequalities, the study of functions and their graphs (polynomial, absolute value, radical, rational, exponential, logarithmic), and remainder and factor theorems. Additional topics include a review of geometry, followed by an introduction to trigonometric functions, solving right triangles, elementary trigonometric identities, inverse trigonometric functions, and solving triangles using the Laws of Sines and the Law of Cosines. **Note:** You will receive a total of 5 units of credit for completion of Math 100 and Math 110A.

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90.

MATH 110B**Precalculus II**

MATH 110B is the second of two courses that prepares students for calculus. Topics include the study of trigonometric functions, their inverses and their graphs, identities and their proofs, trigonometric equations, and graphs of polar equations. Additional topics include complex numbers, graphs of parametric equations and conic sections, linear and nonlinear systems of equations, the binomial theorem, partial fraction decomposition, and introduction to vectors. **Note:** A maximum of 7 units may be earned from Math 110B with any combination of MATH 100 and MATH 110A.

MATH 111**College Algebra for Business and Liberal Arts**

3.5 Units

Lecture 3 hours/Laboratory 2 hours

MATH 112**Calculus For Business**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90, 90+, 100 or 111.

MATH 112+**Calculus For Business with Support**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90, 90+, 100 or 111.

MATH 133**Finite Mathematics**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90.

MATH 135**Mathematical Ideas in the Modern World**

Prerequisite: Placement is based on academic background or completion of MATH 90.

MATH 136**Statistics**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90. **Recommended**

Preparation: ENGL 101.

MATH 136+**Statistics with Support**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90. **Recommended**

Preparation: ENGL 101.

MATH 136H**Honors Statistics**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90. **Recommended**

Preparation: ENGL 101.

MATH 138**Mathematics For Elementary Teachers I**

Prerequisite: Placement is based on academic background or satisfactory completion of MATH 90.

NS 200

Nursing Perspectives

NS 200 provides an overview of current health and nursing practice issues with their historical and contemporary influences. The course also introduces the nursing student to the attributes of the health care participant as an individual, a family, or a community within the healthcare system.

NS201

Nursing Seminar I

NS 201 reinforces the foundational nursing concepts across the lifespan for the level one nursing student. Principles of safety, evidence-based practice, clinical judgment, cultural competence, and pharmacology are explored and applied to simulated patients with acute and chronic conditions. Clinical skills are introduced facilitating the transition to their introductory clinical rotation in Medical-Surgical Nursing I. **Note:** This course is Pass/No Pass only.

NS 202

Nursing Seminar II

3.0 Units

NS 202 provides an enrichment opportunity for level two nursing students to apply medical-surgical, psychiatric, and pharmacological concepts to the clinical situation based on Quality and Safety Education for Nurses (QSEN). **Note:** This course is Pass/No Pass only. Lecture 1.5 hours/Laboratory 4.5 hours.

NS 203

Nursing Seminar III

NS 203 provides an enrichment opportunity for all level three nursing students to further explore the application of medical-surgical and maternal-child health classroom content to the clinical situation. **Note:** This course is Pass/No Pass only. Lecture 0.5 hours/Laboratory 3 hours.

NS204

Nursing Seminar IV

NS 204 provides an enrichment opportunity for all level four nursing students to integrate and apply high-acuity concepts onto previously learned medical-surgical didactic content. Case studies and high-fidelity simulation scenarios are provided for application and patient safety emphasis. This course also provides a forum to develop strategies for employment as entry-level registered nurses. Note: An optional but highly recommended class in the Registered Nursing curriculum. **Note:** This course is Pass/No Pass only.

NS 205

Essentials of Medication Administration

NS 205 introduces the foundational concepts of pharmacology and the role of the nurse with an emphasis on safe medication administration. Laboratory 1.5 hours.

NS208

Pharmacology For Nursing

NS 208 introduces the student to pharmacologic nursing practice from a conceptual approach using Quality and Safety Education for Nurses (QSEN) competencies. Safe and effective pharmacologic management of acute and chronic conditions is emphasized.

NS 210**Fundamentals Of Nursing**

NS 210 provides the foundation of nursing knowledge, skills, and caring attitudes upon which subsequent nursing courses build. This course introduces fundamental nursing skills and facilitates the application of concepts, while employing principles of patient-centered and clinical judgment.

NS 211**Medical-Surgical Nursing I**

NS 211 focuses on health and illness concepts for care of individuals with common acute or chronic health conditions. Emphasis is placed on introductory concepts and the care of adult and older adult patients with alterations in mobility, sensory perception, tissue integrity, nutrition, and elimination.

NS 212**Medical-Surgical Nursing II**

4.0 Units

NS 212 continues the study of adults with complex acute and chronic health conditions, requiring more complex nursing interventions and skills using the nursing process. Emphasis is placed on Quality and Safety Education for Nurses (QSEN) competencies and professionalism. The student will build on previously acquired nursing knowledge and skills. Curricular concepts are applied in didactic and clinical experiences. Lecture 2.0 hours/Laboratory 6.0 hours.

NS 213**Medical-Surgical Nursing III**

4.0 Units

NS 213 continues the study of the adult with unmet needs resulting from multisystem and emergent health conditions. In the clinical settings students will have an opportunity to apply theoretical concepts, demonstrate clinical reasoning and augment clinical skills. Lecture 2.0 hours/Laboratory 6.0 hours.

NS 214**Medical-Surgical Nursing IV**

5.5 Units

NS 214 focuses on advanced nursing care of the high-acuity patient with complex healthcare needs in the clinical setting. This course facilitates the transition from student nurse to entry-level nurse. By the end of this course, the graduate is expected to be able to synthesize previously learned nursing concepts and manage delivery of safe patient care. Lecture 2.5 hours/Laboratory 9.0 hours.

NS 215**Nursing Practice In Contemporary Settings**

NS 215 focuses on current issues that impact the health and delivery of nursing care for individuals, families, and communities, in a variety of acute and long-term settings. Students will apply previously learned concepts and engage in community-based nursing practice that is patient-centered and culturally appropriate.

NS 216**Intermediate Clinical Experience**

NS 216 focuses on contemporary health and illness concepts toward care of individuals with complex acute or chronic health conditions in the acute care setting. This clinical course serves as a bridge to facilitate the transition to the final semester of the nursing program, further enhancing safe and effective patient-centered care, teamwork and collaboration with all members of the healthcare team. **Note:** This course is Pass/No Pass only.

NS 217**Advanced Placement Nursing Bridge Course**

NS 217 is a transitional course that provides a bridge for the advanced placement student (Licensed Vocational Nurse or Foreign Nurse Graduate) into the second year of the generic nursing program. The course provides an overview of foundational nursing concepts and facilitates the application of concepts in caring for patients with acute and chronic conditions, while employing principles of patient-centered and clinical judgment.

NS 218**Nursing Pharmacology Review And Update**

NS 218 is a transitional review course that encompasses pharmacological therapy for patients with acute and chronic conditions, reinforcing the foundational concepts of pharmacology and the role of the nurse in safe medication administration.

NS 222**Psychiatric Nursing**

NS 222 focuses on acute and chronic mental health and psychosocial disorders. Emphasis is placed on Quality and Safety Education for Nurses (QSEN) competencies and professionalism. The course provides the student with knowledge, skills, and attitudes to care for the patient with developmental, environmental, cultural, psychological and socioeconomic needs. Curricular concepts are applied in didactic and clinical experiences.

NS223**Maternal-Child Health**

5.5 Units

NS 223 focuses on maternal, newborn, pediatric, and women's health concepts. Curricular concepts are applied in seminar, laboratory, and clinical settings specific to these specialties. Lecture 3.5 hours/Laboratory 6.0 hours.

NS 277**Critical Care Specialty Nursing**

NS 277 focuses on comprehensive range of nursing knowledge of the adult patient in need of critical care. The student acquires the specialized knowledge and develops necessary skills to adequately function in a critical care setting and prepares to recognize and support the unique characteristics of the critical care population, and the opportunity to develop essential linkages for decision making and prioritization related to this specialty. The course aims to equip the student with essential knowledge and skills to perform effectively in the critical care discipline, to ensure the delivery of safe, culturally sensitive, holistic, evidenced-based and quality care to patients.

Note: Applicant should be a licensed Registered Nurse (RN) by the California Board of Registered Nursing and be BLS and ACLS certified prior to enrolling in the course. **Note:** This course is a Pass/No Pass only.

PSYCH 203**Physiological Psychology Lab**

Prerequisite: PSYCH 103 (PSYCH 103 may be taken concurrently).

SOC S 145**Introduction to Community Volunteerism**

SOC S 145 is designed to give students an academic background in community service volunteerism and service learning as well as to allow them an opportunity to do community volunteer work for credit. The course will include one lecture hour per week and three lab hours of community service work per week. The course emphasizes social and psychological factors associated with volunteer service in America. It also uses an interdisciplinary lens to examine the nature of possible solutions to problems within the community. The course will include one lecture hour per week and three lab hours of volunteer work per week.

ST DV 120**Transfer Orientation**

Recommended Preparation: ESL 141.

ST DV 127**Majors Exploration**

Recommended Preparation: ESL 141.

Transfer Credit: CSU.

ST DV 143**Study Skills Lab**

ST DV 143 is a laboratory course designed to meet the needs of students with disabilities who are enrolled in a credit math and/or credit English class. Specialized tutoring and study skills in those two subjects are offered to assist students in developing compensatory strategies. Students will meet for three hours a week with a DSPS specialist and/or tutor to fulfill the required hours. **Note:** This course is Pass/No Pass only.

Corequisite: Students must be enrolled in a credit English and/or Math class.

TART 50**Theatre Arts Internship**

Prerequisite: None.

TART 100**Introduction to Acting**

Prerequisite: None.

CREDIT PROGRAMS

AS-T – Business Administration 2.0

Required Core: ACCTG 101, 102; BUSAD 101 or 106, BUSAD 120; ECON 101, 102; MATH 112 or 103E, MATH 136.

Required Units for Major: 31 units*

Restaurant Management**AS Degree or Certificate**

Required Courses: CULIN 111, 113, 116, HRM 115, 117, 201, 203, 214 or 216, 256, CULIN 50 (3 units)

NONCREDIT COURSES and PROGRAMS

NO CHANGES OR UPDATES