

2025-2026 ADDENDUM CREDIT CLASSES CHEMISTRY

Associate in Science: University of California Transfer Pathway (UCTP) Chemistry

The Associate in Science Degree for UC transfer in Chemistry is intended to prepare students to transfer to a UC campus and complete a bachelor's degree in a similar major. The program introduces students to general and organic chemistry in addition to math and physics coursework, preparing students for upper-division coursework and other chemistry-related fields of study. The degree aligns with the UC Transfer Pathway (UCTP) for chemistry. Transfer Agreement Guarantee (TAG) students completing this degree are guaranteed admission to the UC system, but not necessarily to a particular UC campus or major of their choice. To complete an Associate in Science degree for UC Transfer in Chemistry, students must complete the following:

1. 51 semester units in Chemistry major preparation and Cal-GETC courses, as prescribed on the UCTP Template: 3 units from Area 1A – English Composition, 3 units from Area 1B – Critical Thinking and Composition, 3 units from Area 3A or 3B – Arts and Humanities, 3 units from Area 4 – Social and Behavioral Sciences, 4 units from Area 5B – Biological Sciences, and 3 units from Area 6 – Ethnic Studies.
2. Meet the specified requirements as stated in the Transfer Agreement Guarantee (TAG) for the available school.
3. A cumulative minimum grade point average of 3.5 in the major. (Students who earn less than 3.5 GPA (UC transferable) still meet the associate degree graduation requirement but will not receive guaranteed admission into a UC).
4. A "C" grade or better, or "P," in all courses required for the major. It is highly recommended that students take the course for a letter grade (A, B, or C).
5. A minimum of 12 units at College of the Canyons. The degree allows for the deferment of one course in Area 1C (Oral Communications) one course in

Area 3A or 3B (Arts and Humanities, area not taken as part of the UCTP degree) and one course in Area 4 (Social Science) of the Cal-GETC. These are to be completed at the UC, once transferred. Note: this degree is not aligned with the CSU transfer requirements. CSU will require students to complete Cal-GETC Area 1C prior to transfer.

Degree Student Learning Outcome:

Students will be able to demonstrate knowledge of the field of chemistry including problem solving, critical thinking, scientific inquiry, and lab skills as well as the ability to effectively communicate chemical knowledge in preparation for upper division work.

Program Requirements:

Units Required: 51

Units:

CHEM-201	General Chemistry I	5.0
	OR	
CHEM-201H	General Chemistry I - Honors	5.0
CHEM-202	General Chemistry II	5.0
CHEM-255	Organic Chemistry I	5.0
CHEM-256	Organic Chemistry II	5.0
PHYSIC-220	Physics for Scientists and Engineers: Mechanics of Solids and Fluids.....	4.0
PHYSIC-221	Physics for Scientists and Engineers: Electricity, Magnetism, and Waves	4.0
PHYSIC-222	Physics for Scientists & Engineers: Thermodynamics, Optics, Relativity and Modern Physics	4.0
MATH-211	Calculus I	5.0
MATH-212	Calculus II	5.0
MATH-213	Calculus III	5.0
MATH-215	Differential Equations.....	4.0

LIBERAL ARTS AND SCIENCES

The Liberal Arts and Sciences major is designed for students planning to transfer to either a California State University or University of California institution. To earn the Associate of Arts degree with a Liberal Arts and Sciences major, students must complete the Cal-GETC General Education Certification pattern and one of the four areas of emphasis. The areas of emphasis are: Health Science, Humanities, Mathematics and Science or Social and Behavioral Science. The area of emphasis requires a minimum of 18 units with a grade of "C" or better in all courses in the area of emphasis and general education categories. The courses identified for each area of emphasis fulfill major preparation requirements as demonstrated through

ASSIST.org articulation. A minimum of six units must be completed within a single discipline for both the Humanities and Social & Behavioral Science options. The Mathematics and Science area of emphasis requires at least one Calculus mathematics course and the Health Science option requires a minimum of six units in either Biology or Psychology as indicated by the program guide. Consult a counselor for specific information regarding the intended major at the college the student is choosing.

Courses used to complete a student's area of emphasis can double count for general education just as they may for any other major.

Although the associate degree recognizes the completion of lower division general education requirements, it does not guarantee admission to a specific campus in the CSU or UC system, nor does it guarantee admission to a specific major. Some majors and schools require a higher GPA than is necessary for the associate degree. Students should meet with a counselor to determine the lower division major preparation needed for their intended transfer school.

To meet requirements for the Cal-GETC Liberal Arts associate degree program, students must:

- Complete the Cal-GETC General Education Breadth Certification pattern. Consult with the Counseling Office for the appropriate list of applicable courses.
- Earn a "C" or higher in all required courses in designated Liberal Arts degree emphasis area and Cal-GETC general education categories.
- Complete a minimum of 60-degree applicable CSU transferable semester units to earn this degree. (If aiming for transfer to a UC campus, make sure to also complete at least 60 UC transferable semester units.)
- Earn a cumulative G.P.A. of 2.0 or higher in all college coursework completed.
- Meet College of the Canyons' residency requirements for graduation.
- Notes: Courses taken for "Credit or Pass" can be applied to the degree based on college policy. CLEP is not approved toward the Cal-GETC general education transfer pattern.

PUBLIC SAFETY – AGENCY TRAINING

LAW ENFORCEMENT, POLICE DEPARTMENT ADVANCED TRAINING - (LEPD)

LEPD 010A DRONE AS FIRST RESPONDER

Units: 0.50

10.00 hours lecture, 10.00 hours lab

Develops a baseline competency in the safe deployment of concealed firearms using a variety of drawing techniques.

LEPD 048B IMPLICIT BIAS FOR DISPATCHERS

Units: 0.25

8.00 hours lecture

Provides students with fundamental concepts and principles regarding the problems with profiling and implicit bias. Students will examine how racial profiling, implicit bias, and stereotypes impact individual interactions with citizens and overall trust within the community.

LEPD 082C CONCEAL CARRY CERTIFICATION FOR LAW ENFORCEMENT

Units: 0.40

4.00 hours lecture, 12.00 hours lab

Develops a baseline competency in the safe deployment of concealed firearms using a variety of drawing techniques.

LEPD 083 BICYCLE PATROL SCHOOL

Units: 0.40

4.00 hours lecture, 12.00 hours lab

Provides students with the basic fundamentals, knowledge, and skills required for bicycle patrol in a law enforcement environment.

LEPD 088 DRUG RECOGNITION EXPERT SCHOOL

Units: 4.00

72.00 hours lecture

Provides detailed instruction on the recognition of persons under the influence of alcohol and/or drugs. Includes the recording and preservation of evidence for presentation in court.

**LEPD 110B SUPERVISOR SCHOOL
(NON-POST)**

Units: 1.90

32.00 hours lecture, 8.00 hours lab

Provides fundamental concepts and principles of effective supervision with an emphasis in procedural techniques required in the field.

**LAW ENFORCEMENT,
SHERIFF DEPARTMENT ADVANCED
TRAINING - (LESD)****LESD 010J DRIVER TRAINING UPDATE**

Units: 0.25

4.00 hours lecture, 4.00 hours lab

Provides knowledge and skills in driver training awareness, basic driving principles, legal and moral aspects, and defensive driving and maneuvering.

LESD 031A EDGED WEAPON DEFENSE

Units: 0.15

8.00 hours lab

Provides knowledge and skills in driver training awareness, basic driving principles, legal and moral aspects, and defensive driving and maneuvering.

2025-2026 ADDENDUM

NONCREDIT CLASSES

ADMINISTRATION OF JUSTICE

Certificate of Completion: Written Exam and Interview Workshop for Public Safety Entry & Promotion

Prepare for success in the public safety interviewing processes. Program focuses on common written exams and oral interviewing skills for both entry-level and promotional processes.

Certificate Student Learning Outcome:

Students will be able to utilize strategies to be successful in the written and oral interview stages for both entry level and promotional public safety positions.

Program Requirements:

Units Required: 0

Units:

NC.ADMJ-199A	Written Exam Workshop for Public Safety Entry Level & Promotion	0.0
NC.ADMJ-199B	Interview Workshop for Public Safety Entry Level & Promotion	0.0

NC.ADMJ 199A WRITTEN EXAM WORKSHOP FOR PUBLIC SAFETY ENTRY LEVEL & PROMOTION

4.00 - 6.00 hours

Prepares individuals for law enforcement and public safety written exams by focusing on time management, overcoming distractions, and applying effective test-taking strategies. Completion of this course does not guarantee a passing score on any public safety or law enforcement examination.

NC.ADMJ 199B INTERVIEW WORKSHOP FOR PUBLIC SAFETY ENTRY LEVEL & PROMOTION

4.00 - 6.00 hours

Prepares individuals for law enforcement and public safety oral interviews by focusing on professional appearance, communication skills, and structured response strategies. Completion of this workshop does not guarantee employment or advancement in law enforcement or public safety positions.

COMPUTER APPLICATIONS AND WEB TECHNOLOGIES

Certificate of Completion: Essential Skills for Microsoft Windows and Keyboarding

Presents an in-depth study of the Windows graphical user interface, including file management, window manipulation, desktop customization, multitasking, data search, and troubleshooting. Also develops a mastery of the computer keyboard by touch and proficiency in producing business letters, reports, tables, memos, and other documents using Microsoft Word.

Certificate Student Learning Outcome:

Students will be able to:

- Analyze and assess key elements of the Windows Operating System, correct keyboarding techniques, and word processing skills.
- Utilize key components of the Microsoft Windows Operating System while using correct keyboarding techniques and word processing skills.

Program Requirements:

Units Required: 0

Units:

NC.CAWT-10A	Computing and Internet Fundamentals	0.0
NC.CAWT-110	Keyboarding and Document Processing	0.0

NC.CAWT-10A COMPUTING AND INTERNET FUNDAMENTALS

20.00 – 24.00 hours

Introduces basic computer processes, operating systems, and Internet technologies, including file management and social media.

NC.CAWT-110 KEYBOARDING & DOCUMENT PROCESSING

25.00 - 48.00 hours lecture, 40.00 - 60.00 hours lab

Develops a mastery of the computer keyboard by touch and proficiency in producing business letters, reports, tables, memos, and other documents using Microsoft Word.

CONSTRUCTION TECHNOLOGY**Certificate of Completion: Residential Repair Technician**

Explores a variety of fundamental building trade and maintenance skills. Includes safe operation of tools and equipment for plumbing, electrical, drywall, and painting techniques and repairs.

Certificate Student Learning Outcome:

Students will be able to evaluate and safely apply a variety of fundamental trade skills used in residential construction and maintenance.

Program Requirements:

Units Required: 0

Units:

NC.CON.S-100A Drywall and Painting:	
Basic Techniques and	
Repair Essentials	0.0
NC.CON.S-100B Plumbing and Electrical:	
Basic Techniques and	
Repair Essentials	0.0

NC.CON.S-100A DRYWALL AND PAINTING: BASIC TECHNIQUES AND REPAIR ESSENTIALS

8.00 - 12.00 hours

Introduces the fundamental skills necessary to install, repair, and paint drywall. Includes safety, tools, and related drywall and painting techniques.

NC.CON.S-100B PLUMBING AND ELECTRICAL: BASIC TECHNIQUES AND REPAIR ESSENTIALS

16.00 - 24.00 hours

Introduces the fundamental skills necessary to perform basic residential electrical and plumbing installations and repairs. Includes safety, tools, and troubleshooting related to the installation and repair of common outlets, fixtures, faucets, drains, and toilets.

DINÉ LANGUAGE**Certificate of Completion: Diné Language and Culture for the Workplace**

Explore introductory and intermediate skills of the Diné (Navajo) language in the workplace, its structure, key vocabulary, and key phrases. Students will also learn important aspects of Diné culture, history, and worldview, understanding how language and culture are intertwined.

Certificate Student Learning Outcome:

Students will be able to demonstrate basic and intermediate Diné language structures and vocabulary, while displaying appropriate thoughts and emotions in simple Diné Bizaad workplace conversation.

Program Requirements:

Units Required: 0

Units:

NC.DINÉ-001	Introduction to Diné Language and Culture for the Workplace	0.0
NC.DINÉ-002	Intermediate Diné Language and Culture for the Workplace	0.0

NC.DINÉ-001 INTRODUCTION TO DINÉ LANGUAGE AND CULTURE FOR THE WORKPLACE

20.00 - 30.00 hours

Introduces students to the Diné (Navajo) language, its structure, and essential vocabulary for workplace conversations. This course examines key Diné cultural values, social systems, and the roles of language, art, and storytelling in shaping Diné identity and heritage, helping students understand how language and culture are intertwined.

NC.DINÉ-002 INTERMEDIATE DINÉ LANGUAGE AND CULTURE FOR THE WORKPLACE

20.00 - 30.00 hours

Explores intermediate skills of the Diné (Navajo) language, its structure, and key phrases for workplace conversations. Teaches students to express thoughts and emotions in Diné Bizaad while maintaining traditional values. Students will also learn important aspects of Diné culture, history, and worldview.

eSPORTS**Certificate of Completion: eSports and Interactive Media**

Explore numerous topics leveraging video games and interactive media as powerful tools for teaching, supplementing traditional academic disciplines. This program harnesses the power of eSports and game-based learning to enhance problem-solving, critical thinking, collaboration, and creativity while engagingly reinforcing core academic concepts. Gain hands-on experience with familiar topics within video games as a learning tool and instructional strategy. Through a combination of theory and practice, rediscover a love of learning with exploratory and play-based learning models that utilize video games as an infinite tapestry to form connections between traditional concepts and interactive playable worlds.

Certificate Student Learning Outcome:

Students will be able to utilize gaming and interactive media as a vehicle for exploring, learning, and understanding higher-order concepts.

Program Requirements:

Units Required: 0

Units:

NC.ESPR-001	The History of Interactive Digital Media.....	0.0
NC.ESPR-002	Narrative Design and World Building	0.0

NC.ESPR 001 THE HISTORY OF INTERACTIVE DIGITAL MEDIA

24.00 – 36.00 hours

Explores video game evolution, from board games to modern digital experiences, examining technological innovations, cultural shifts, and storytelling. An emphasis will be placed on analyzing game mechanics, technology, and cultural impact, fostering understanding of the industry's past, present, and future, and the role of interactive media in driving technological and cultural change.

NC.ESPR 002 NARRATIVE DESIGN AND WORLD BUILDING

24.00 – 36.00 hours

Explores the interplay of narrative and game mechanics in interactive media, from mobile games to RPGs (Role-Playing Games). An emphasis on crafting compelling stories, characters, and worlds, and integrating them with gameplay. A capstone project requires students to create a detailed game world, showcasing their understanding of the narrative-mechanic synergy.

MATHEMATICS**NC.MATH 001 WHOLE NUMBERS**

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic elements of the system of whole numbers and their operations. The first in the sequence of noncredit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 002 FRACTIONS AND MIXED NUMBERS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic elements of fractions, mixed numbers, and their operations. The second in the sequence of noncredit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 003 DECIMAL NUMBERS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic elements of the system of decimal numbers and their operations. The third in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 004 PERCENTAGES

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic concepts of percentages and their applications. The fourth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 005 RATES AND PROPORTIONS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces methods of solving problems involving rates, proportions, and other applications. The fifth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 006 SIGNED NUMBERS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the system of integers and operations involving positive and negative numbers. The sixth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 007 ALGEBRAIC EXPRESSIONS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic concepts of algebraic expressions and their operations. The seventh in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 008 GRAPHS AND LINES

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic elements of the coordinate plane, graphs, and equations of lines. The eighth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 009 LINEAR SYSTEMS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used in solving linear systems of equations. This is the ninth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 010 EXPONENTS AND POLYNOMIAL OPERATIONS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic properties of exponents and polynomial operations. This is the tenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 011 FACTORING POLYNOMIALS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques for factoring polynomials. This is the eleventh in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 012 RATIONAL EXPRESSIONS AND EQUATIONS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces how to simplify rational expressions and solve rational equations. This is the twelfth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 013 RELATIONS, FUNCTIONS, AND GRAPHS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used for Relations, Functions, and Graphs. This is the thirteenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 014 ABSOLUTE VALUE EQUATIONS AND INEQUALITIES

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used in solving Absolute Value Equations and Inequalities. This is the fourteenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 015 RADICALS AND RATIONAL EXPONENTS

10.00 – 14.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques for performing various operations involving radicals and rational exponents. This is the fifteenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 016 QUADRATIC EQUATIONS AND FUNCTIONS

8.00 – 12.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used in solving quadratic equations with a variety of methods and graphing quadratic functions. This is the sixteenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 017 EXPONENTIAL AND LOGARITHMIC FUNCTIONS

8.00 – 12.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used in analyzing exponential and logarithmic functions. This is the seventeenth course in the sequence of non-credit developmental mathematics modules is designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 018 CONIC SECTIONS

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used in analyzing conics. This is the eighteenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NC.MATH 019 SEQUENCES AND SERIES

6.00 – 10.00 hours

Optional Co-requisite: Enrollment in Transfer-Level Math Course

Introduces the basic techniques used in analyzing sequences and series. This is the nineteenth in the sequence of non-credit developmental mathematics modules designed to prepare and provide support for transfer-level mathematics and science courses. This course may be offered open entry/open exit.

NURSING**NC.NURS 081 NURSING SKILLS LAB: INTERMEDIATE**

1.00 – 300.00 hours

Provides nursing students the hands-on opportunity to apply their skills in a safe and controlled environment. Students will work individually and in groups to learn and master the skills they need to provide nursing care in a real-world clinical setting. The course will expand on the theoretical concepts taught in first and second semester nursing courses. Students must be enrolled in the Nursing Program at College of the Canyons. This course may be offered open entry/open exit.

NC.NURS 082 NURSING SKILLS LAB: ADVANCED

1.00 – 300.00 hours

Provides nursing students the hands-on opportunity to apply their advanced skills in a safe and controlled environment. Students will work individually and in groups to learn and master the skills they need to provide nursing care in a real-world clinical setting. The course will expand on the theoretical concepts taught in third and fourth semester nursing courses. Students must be enrolled in the Nursing Program at College of the Canyons. This course may be offered open entry/open exit.

NC.NURS 083 NURSING SKILLS LAB: REVIEW

1.00 – 50.00 hours

Provides nursing students hands-on opportunity to review their advanced skills in a safe and controlled environment. Students will work individually and in groups to learn and master the skills they need to provide nursing care in a real-world clinical setting. The course will revisit and expand on the theoretical concepts for the following nursing courses: Nursing 050, 109, 112, 114, 124, 126, 130, 212, 234, 236, 240, & 250. Students must be enrolled in the Nursing Program or the Certified Nursing Assistant Program at College of the Canyons or be assigned the class as a remediation plan in order to return to the program. This course may be offered open entry/open exit.

NC.NURS 084 NURSING SKILLS LAB: MATERNAL CHILD HEALTH

1.00 – 50.00 hours

Provides nursing students the chance to practice their maternal child health nursing skills in a safe and controlled environment. Students will work individually and in groups to learn and master the skills they need to provide maternal child health nursing care in a real-world clinical setting. The course will cover the theoretical concepts taught in Nursing 236: Maternal Child Health. Students must be enrolled in the Nursing Program at College of the Canyons or be assigned the class as a remediation plan in order to return to the program. This course may be offered open entry/open exit.

NC.NURS 085 NURSING SKILLS LAB: PSYCHIATRIC

1.00 – 50.00 hours

Provides nursing students the chance to practice their psychiatric nursing skills in a safe and controlled environment. Students will work individually and in groups to learn and master the skills they need to provide maternal child health nursing care in a real-world clinical setting. The course will cover the theoretical concepts taught in Nursing 126: Psychiatric Nursing. Students must be enrolled in the Nursing Program at College of the Canyons or be assigned the class as a remediation plan in order to return to the program. This course may be offered open entry/open exit.

NC.NURS 089 SUCCESS IN FUNDAMENTAL NURSING

16.00 - 24.00 hours

Co-Requisite: Nursing 112 and Nursing 114.

Expands on students' critical thinking skills focusing on content from NURSNG 112 & 114. Units do not apply to the associate degree. This course may be offered open entry/open exit.

NC.NURS 092 SUCCESS IN BEGINNING MEDICAL/SURGICAL NURSING

8.00 - 12.00 hours

Co-Requisite: NURSNG-124

Expands on critical thinking skills focusing on content from NURSNG-124 through the study of pathophysiology and nursing care related healthcare alterations such as diabetes, gastrointestinal, and reproductive disorders. Units do not apply to the associate degree. Must be accepted into the Nursing program. This course may be offered open entry/open exit.

NC.NURS 093 SUCCESS IN MATERNAL NEWBORN AND PEDIATRIC NURSING

8.00 - 12.00 hours

Co-requisite: NURSNG-236

Expands on students' critical thinking skills focusing on content from NURSNG-236. Units do not apply to the associate degree. Offered pass/no-pass only. This course may be offered open entry/open exit.

NC.NURS 094 SUCCESS IN PSYCHIATRIC NURSING

8.00 - 12.00 hours

Co-requisite: NURSNG-126

Expands on students' critical thinking skills focusing on content from NURSNG-126. Units do not apply to the associate degree. Offered pass/no-pass only. This course may be offered open entry/open exit.

NC.NURS 095 SUCCESS IN INTERMEDIATE MEDICAL/SURGICAL NURSING

8.00 - 12.00 hours

Co-Requisite: NURSNG-234

Expands on critical thinking skills focusing on content from NURSNG-234 through the study of pathophysiology and nursing care related healthcare alterations such as oxygenation, tissue perfusion, and cognition problems. Units do not apply to the associate degree. Must be accepted into the Nursing program. This course may be offered open entry/open exit.

NC.NURS 096 SUCCESS IN ADVANCED MEDICAL/SURGICAL NURSING

16.00 - 24.00 hours

Co-requisite: NURSNG-240

Expands on students' critical thinking skills focusing on content from NURSNG-240. Units do not apply to the associate degree. Offered pass/no-pass only. This course may be offered open entry/open exit.

PHOTOGRAPHY**NC.PHOT 201 INDEPENDENT PROJECTS IN PHOTOGRAPHY**

110.00 – 140.00 hours

Recommended Preparation: NC.PHOT-050, NC-PHOT-051, and NC.PHOT-052

Presents an introduction to the photographic industry through project development, encompassing research, drafting a proposal, revision, and completion of individual photographic projects and techniques.

PUBLIC SAFETY**NC.FIRT 001A FIRE FIGHTER IN-SERVICE TRAINING**

2.00 – 500.00 hours

Provides updated information in the areas of fire apparatus, specialized emergency operations, current department policy and procedures, and fire suppression and investigation

NC.FIRT 001L FIRE FIGHTER IN-SERVICE TRAINING LAB

4.00 – 600.00 hours

Provides updated skills in the areas of fire apparatus, specialized emergency operations, current department policy and procedures, and fire suppression and investigation.

NC.LFGD 010A ROPE RESCUE AWARENESS

40.00 hours

Examines support resources, maintain safety equipment, demonstrate ladder rescue operations and rope and anchor systems in low and high angle environments.

NC.LFGD 011A RESCUE WATERCRAT (RWC) INSTRUCTOR

30.00 hours

Provides students practical skills for Rescue Watercraft Surf Rescue. Major topics include pre and post operations techniques, craft launch and retrieval, craft operation in the surfline, rescue techniques and emergency procedures.

NC.LFGD 025A LIFEGUARD IN-SERVICE TRAINING

1.00 - 100.00 hours

Provides updated information and skills in the areas of lifeguard equipment, specialized emergency operations, current department policy and procedures, and rescue.

NC.LFGD 025L PROFESSIONAL LIFEGUARD IN-SERVICE TRAINING LAB

1.00 - 200.00 hours

Provides updated skills in the areas of apparatus, specialized emergency operations, current department policy & procedures, marine search & rescue, & emergency medical services.