

**West Hills College Lemoore**

# **Catalog**

**2020-2021**

## **Catalog Addendum 1**

**Dated: August 10, 2020**



**WEST HILLS COLLEGE  
LEMOORE**

[westhillscollge.com](http://westhillscollge.com)

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# Transfer Information

The 2020-2021 course catalog requires a revision. The following sub section should read as follows:

## General Information

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## California State University System General Education Requirements

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### Area E: Lifelong Learning and Self-Development (3 units)

Students may not complete Area E using only physical activity courses

Child Development 004, 005 Communication 005

Health Education 035

Interdisciplinary Studies 001

Kinesiology 001

Nutrition 001

Physical Education 002, 003, 007, 008, 011, 016, 018, 019, 021, 023, 024, 025A

Psychology 001, 002, 003, 004

Sociology 003

## Intersegmental General Education Transfer Curriculum (IGETC)

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### Area 6: Language Other Than English (UC Requirement Only)

Proficiency equivalent to two years of high school study in the same language or the following:

American Sign Language 002

Foreign Language Spanish 002, 003, 004

**US History, Constitution, and American Ideals: (CSU Requirements only) 6 units, one course each from Group 1 and 2.**

NOTE: This requirement is NOT part of IGETC, but it may be completed prior to transfer. At the CSU campus discretion, courses used to meet this requirement might double count for certain IGETC areas— see a counselor.

Group 1: HIST 017A or 017B

Group 2: POLSCI 001

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# Programs of Study

AA = Associate in Arts Degree and AS= Associate in Science Degree (4 semesters, 60+ units)

AD-T = Associate Degree for Transfer (California State University system, 60 units)

C = Certificate of Achievement and LC = Local Certificate (1-3 semesters, short-term training)

The 2020-2021 course catalog requires a revision and addition. The following programs should be added or revised:

Manufacturing Automation. . . . .	AS
Nursing. . . . .	AS

## Manufacturing Automation

### Manufacturing Automation AS

The West Hills College Lemoore Manufacturing Automation Degree program is modeled after local industry competency standards. This program includes study in the following areas: electrical theory and components, soldering, wiring diagrams, safety, programmable logic controllers, instrumentation, temperature, pressure, level detectors, computer integrated manufacturing motor theory and wiring, and mechanical systems. This program prepares students for careers in manufacturing automation, intermediate-level positions in petroleum/energy, manufacturing, instrumentation/process control, logistics and distribution, ancillary services, food and materials processing, and industrial maintenance. Students will be prepared for entry level positions in Industrial Automation Specialist, Industrial Technician, and Industrial Electrical Technician.

#### Program Student Learning Outcomes

Upon completion of the program, students will be able to:

- demonstrate proficiency of safety principles in manufacturing automation required for industrial employment.
- demonstrate troubleshooting and problem solving skills used in automated industrial manufacturing related fields.
- demonstrate an understanding of instrumentation and mechanical systems.
- demonstrate safe operation of motors and process control technology that is required for industrial manufacturing.
- demonstrate an understanding of automated industrial manufacturing and electronics that is required for transfer to a four year university degree program and certification.

Course #	Title	Units
<b>Required Core Courses</b>		
ELET-001.....	Basic Electronics.....	3
ELET-002.....	Electronic Circuits.....	4
ELET-003.....	Programming Logic Controllers.....	3
ELET-004.....	Computer Integrated Manufacturing.....	3
ELET-005.....	Instrumentation and Process Control.....	3
ELET-006.....	Electric Motor and Controls.....	4
ELET-007.....	Advanced Programmable Logic Controllers.....	3
ITEC 002.....	Introduction to Drafting and CAD .....	3
ITEC-008.....	Mechanical Systems.....	3
ITEC-015X.....	Occupational Work Experience Education.....	1
<b>Total .....</b>		<b>30</b>

*This is a **recommended** sequence of courses for timely completion of this program. Please see your counselor to formalize your personalized educational plan or for alternative planning.*

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ELET- 001..... 3	ELET-002..... 4	ELET-005..... 3	ELET-004..... 3
ELET- 003..... 3	ELET-006..... 4	ITEC-015X..... 1	ITEC-002..... 3
ITEC 008..... 3	ELET-007..... 3	CHEM-001A..... 5	ITEC-015X..... 2
ENGL 001A..... 3	ITEC-015X..... 1	PHIL-001..... 3	POLSCI-001..... 3
MATH 025..... 4	HE-035..... 3	PSYCH-001..... 3	HIST-017A..... 3 OR
<b>16</b>	<b>15</b>	<b>15</b>	HIST-017B..... 3
			<b>14</b>

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# Nursing

## Nursing AS

The West Hills College Lemoore Associate Degree Nursing Program endorses the mission of West Hills College Lemoore (WHCL) which is: to serve “a diverse community of students who seek an affordable, accessible, relevant, and rigorous education. The college community is dedicated to student learning and achievement by providing quality courses that lead to certificates, associate degrees, transfer, and career pathways.”(West Hills College Lemoore 2018-2019 Catalog, p.7).

The West Hills College Lemoore Associate Degree Nursing Program adheres to this mission when offering the Associate Degree in Nursing. The mission of the nursing program is to provide an innovative, student-centered educational program that prepares diverse students as candidates to become Registered Nurses to provide safe, quality, evidence-based nursing care in the current healthcare environment. Upon completion of the program, the graduate is qualified to take the NCLEX-RN examination.

West Hills College Lemoore Nursing students will embody the Integrating Concepts of the National League for Nursing (NLN) and develop the ability to move with grace through the many realms of nursing. The students will master varied areas of knowledge and science. They will be prepared to operate in complex environments while meeting the highest standards of quality and safety. Students will be able to work comfortably in inter-disciplinary healthcare teams. With an awareness of their own personal and professional growing edge and learning needs, they will be able to build the relationships by which they touch and respond to those in need in the communities they serve.

### Program Prerequisites

The Associate Degree Nursing Program is a 4 semester/two year program that includes didactic and intensive clinical placements with industry partners in our community. Students graduate with their associate degree in nursing. Completion of the program enables the student to take the California State Board Registered Nursing Exam (NCLEX) to obtain their RN license. An RN licensure with an associate degree in nursing allows the successful student to obtain employment in a variety of areas within the health care community. The Associate degree RN has the ability to advance their degree; BSN, MSN or Doctorate level while continuing employment as an RN and expand their nursing practice, employment and income earning potential.

Prerequisite Knowledge and Skill includes:

- BIO032 (Human Anatomy)
- BIO035 (Human Physiology)
- BIO038 (Microbiology)
- ENG001A (Composition & Reading)

### Program Student Learning Outcomes

Upon completion of the program, students will be able to:

- Prioritize safe, quality nursing care incorporating application of the nursing process to diverse patients across the lifespan in a variety of health care settings.
  - Exercise nursing judgment through application of critical thinking, clinical reasoning, and evidence-based practice to promote the health of patients in a family and community context.
  - Participate in quality improvement processes to improve patient care outcomes.
  - Initiate communication and interdisciplinary collaboration with members of the healthcare team, patient and the patient's support system to facilitate improved patient outcomes.
  - Utilize the appropriate information management systems and patient care technology to communicate within an interdisciplinary team, manage knowledge, mitigate error and support decision making in the clinical environment.
  - Analyze professional identity through leadership and a commitment to caring, diversity, ethics, excellence, holism, integrity, and patient-centered care.
  - Create a caring Culture of Health in demonstrating a spirit of inquiry and providing care to sick and well patients of all ages, ethnicities, and cultures in a variety of community settings.
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Course #	Title	Units
<b>Required Core Courses</b>		
NURS 016 .....	Nursing and a Culture of Health .....	1
NURS 017 .....	Culture of Health 1 .....	4
NURS 017L ....	Culture of Health 1 Immersion .....	4
NURS 018 .....	Critical Thinking and a Culture of Health .....	1
NURS 020 .....	Culture of Health 2 .....	2
NURS 021 .....	Culture of Health 3 .....	4
NURS 021L ....	Culture of Health 3 Immersio .....	3
NURS 030 .....	Culture of Health 4 .....	3
NURS 030L ....	Culture of Health 4 Immersion .....	3
NURS 031 .....	Culture of Health 5 .....	1.5
NURS 031L ....	Culture of Health 5 Immersion .....	1.5
NURS 040 .....	Culture of Health 6 .....	2.5
NURS 040L ....	Culture of Health 6 Immersion .....	3.5
NURS 041 .....	Transition into Practice in The Community .....	1.5
NURS 041L ....	Community Immersion .....	1
General Education Course Units. ....		34-36
<b>Total .....</b>		<b>72.5-74.5</b>

*This is a **recommended sequence** of courses for timely completion of this program. Please see your counselor to formalize your personalized educational plan or for alternative planning.*

SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
NURS 016..... 1	NURS-020..... 2	NURS-030..... 3	NURS-040..... 2.5
NURS-017..... 4	NURS-020L..... 2	NURS-030L..... 3	NURS-040L..... 3.5
NURS-017L..... 4	NURS-021..... 4	NURS-031..... 1.5	NURS-041..... 1.5
NURS-018..... 1	NURS-021L..... 3	NURS-031L..... 1.5	NURS-041L..... 1
<b>10</b>	<b>11</b>	<b>9</b>	<b>8.5</b>









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## Crop Science (CRPSCI)

### **CRPSCI 001**                      **Intro to Plant Science**                      (3)

*Class Hours:* 36 Lecture | 54 Laboratory

*Transfers to:* UC/CSU

#### Introduction to Plant Science

CRPSCI 001 is designed to provide students with a working knowledge of plant science including structure, growth process, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber and ornamental plants. Techniques of research, exploration of plant growth and identification of economical crops will be included.

## Culinary (CUL)

### **CUL 001**                      **Principles of Food With Lab**                      (3)

*Class Hours:* 36 Lecture | 54 Laboratory

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

*Transfers to:* CSU

#### Principles of Food With Lab

CUL 001 focuses on the application of food science principles with an emphasis on ingredient function and interaction, food preparation techniques, sensory evaluation standards, food safety and sanitation, and nutrient composition of food.

### **CUL 003**                      **Sanitation and Safety**                      (2)

*Class Hours:* 36 Lecture

*Transfers to:* CSU

#### Sanitation and Safety

CUL 003 covers sanitation practices affecting individual operations. Prevention and control of food-borne illness through flow of food and HACCP management. This course also includes study of worker safety.

### **CUL 007**                      **Culinary Production and Operat**                      (3)

*Class Hours:* 36 Lecture | 54 Laboratory

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

*Transfers to:* CSU

#### Culinary Production and Operations

CUL 007 introduces fundamentals culinary principles, techniques, and operations through a combination of lecture and lab sessions. This course introduces application skills in product identification, ingredient handling, recipe costing, commercial recipe development, cooking fundamentals, and professional standards of commercial kitchen operations.

### **CUL 066**                      **Mixology**                      (1.5)

*Class Hours:* 18 Lecture | 27 Laboratory

*Advisory(s):* CUL 050

#### Mixology

CUL 066 teaches students to prepare and serve beverages in an efficient and friendly manner. Attention will be directed to a thorough knowledge of all beverages and the ability to make various drinks accurately and quickly. Emphasis will be placed on the ability to determine the effects of alcoholic beverages on persons and to communicate with several different types of people.

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## Hotel, Restaurant, Casino Mgmt (HRCM)

### **HRCM 001 Introduction to Hospitality (3)**

*Class Hours:* 54 Lecture

*Advisory(s): CUL 050:*

*Transfers to:* CSU

Introduction to Hospitality

HRCM 001 is a fundamental overview of the hotel, restaurant, tourism, and casino segments of the hospitality industry. This course provides an overview of the operational sectors of the hospitality industry with an emphasis on organizational structures, departments, job classifications, and career paths. Lecture and discussion are enhanced by industry guest speakers and industry visits.

### **HRCM 006 Hospitality Industry Seminar (3)**

*Class Hours:* 54 Lecture

*Advisory(s): CUL 003 (Recommended, Previous or concurrent).*

*Transfers to:* CSU

Hospitality Industry Seminar

HRCM 006 allows students to visit, observe, and study various and specific operations of multiunit and single-unit enterprises in metropolitan and rural areas. They will study in-depth management structures and personnel policies and guidelines. Techniques to analyze management and preparation methods, as well as their benefits and shortcomings will be examined. Students will then be able to create recommendations for operation of a successful and fluid enterprise.

### **HRCM 007 Hospitality Law (3)**

*Class Hours:* 54 Lecture

*Advisory(s): CUL 003 (Recommended, Previous or concurrent).*

*Transfers to:* CSU

Hospitality Law

HRCM 007 explores the legal relationship and considerations of hotel, restaurant, travel and tourism operations.

### **HRCM 008 Intro to Food Service Operatio (3)**

*Class Hours:* 54 Lecture

*Advisory(s): CUL 003 (Recommended, Previous or concurrent).*

*Transfers to:* CSU

Introduction to Food Service Operations

HRCM 008 is designed to provide an overview of the basic principles and fundamentals relating to food service operations. This course will provide instruction in the history of food service operations from ancient to modern times, types of food service operations, food safety, menu planning, purchasing, receiving and inventory control, production and distribution systems, facility planning, marketing, and human resource management.

### **HRCM 009 Intro to Food and Beverage Man (3)**

*Class Hours:* 54 Lecture

*Advisory(s): CUL 003 (Recommended, Previous or concurrent).*

*Transfers to:* CSU

Introduction to Food and Beverage Management

HRCM 009 explores and develop techniques and procedures of management as they relate to commercial and institutional food and beverage facilities. Topics include: functions of management, marketing, menu development, effective cost controls in purchasing, and labor and service techniques.

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**HRCM 010 Intro to Hotel Management (3)**

*Class Hours:* 54 Lecture

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

*Transfers to:* CSU

**Introduction to Hotel Management**

HRCM 010 is an introduction to the operating system and components of a hotel-resort facility, which includes: front office, housekeeping, food and beverage, sales and marketing, accounting, property maintenance, human/resource management, and information systems.

**HRCM 011 Hotelm Rest. Planning & Develo (3)**

*Class Hours:* 54 Lecture

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

*Transfers to:* CSU

**Hotel, Restaurant Planning and Development**

HRCM 011 provides an overview of the considerations involved in the hotel design, planning, and development process. This course will provide instruction in the development of the hotel industry, essential design elements, planning and development criteria, site selection and in-depth analysis of emerging trends within the industry.

**HRCM 012 Hospitality Cost Control (3)**

*Class Hours:* 54 Lecture

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

*Transfers to:* CSU

**Hospitality Cost Control**

HRCM 012 covers analyzing and managing of food, beverage, labor, and other costs within a hospitality operation. This course emphasizes problem solving and applying cost control techniques to maximize profits while managing expenses. Topics within this course include establishing standards, cost-volume-profit-analysis, forecasting, purchasing and storage controls, menu costing and pricing, theft prevention, and labor control.

**HRCM 013 Lodging Management and Op (3)**

*Class Hours:* 54 Lecture

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

*Transfers to:* CSU

**Lodging Management and Operations**

HRCM 013 covers a broad range of thinking, research, and commentary concerning contemporary issues on the management of modern hotel and motel operations. This course provides an analysis of the hospitality industry, discusses organizational design, general manager duties and responsibilities, front office management procedures, housekeeping and maintenance management procedures, food and beverage division management, marketing policies and techniques, accounting and financial protocols, and operational control of the facility as well as human resource management processes within the lodging industry.

**HRCM 050 Festivals, Event Planning, & T (3)**

*Class Hours:* 54 Lecture

*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).

**Festivals, Event Planning, and Tourism**

HRCM 050 is a comprehensive study of event planning and special event tourism. This course provides instruction in the stages of successful event development, scheduling and organizational elements, catering, marketing, legal requirements, and risk management as well as instruction in the history of tourism, motivation for tourism, and tourism as it applies to special event venues.

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**HRCM 051 Maintenance & Housekeeping Management (3)***Class Hours:* 54 Lecture*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).**Maintenance and Housekeeping Management**

HRCM 051 is an introductory course in hotel housekeeping and maintenance management. This course provides instruction in the administrative, managerial, professional, technical skills, and duties related to the executive position. This course explores the three key areas of expertise required of an executive housekeeper: management of resources, administration of assets, and knowledge of housekeeping technical operations. The course content will include a historical prospective of the lodging industry, application of management concepts, interdepartmental communication procedures, structural planning of the housekeeping department, staffing requirements, inventory and equipment requirements, housekeeping equipment and supplies, linen management, laundry room management, cleaning functions, human resources, management, administration controls, and risk and environmental management.

**HRCM 060 Global Epicurean History (3)***Class Hours:* 36 Lecture | 54 Laboratory*Advisory(s):* CUL 003 (Recommended, Previous or concurrent).**Global Epicurean History**

HRCM 060 is a food history course with contextualized activities focusing on the culture and lore. Students will indulge in having luxurious tastes or habits. This class will reflect the characteristics to eating and drinking in relation to global cuisine. Areas of learning will provide instruction in selecting and preparing traditional multicultural cuisine, equipment requirements, storage, herbs and spices, sauces, and entrée preparation techniques.

**Industrial Technology Lemoore (ITEC)****ITEC 002 Intro to Drafting and CAD (3)***Class Hours:* 18 Lecture | 36 Laboratory*Transfers to:* UC/CSU**Introduction to Drafting and CAD**

ITEC 002 is the application of the fundamentals of industrial design graphics: sketching, lettering, orthographic projections, working drawings, auxiliary views, dimensioning, developments, pictorial drawings, duplications; interrelationship to the design process.

**Kinesiology (KINES)****KINES 048 Community First Aid and Safety (3)***Class Hours:* 54 Lecture*Transfers to:* UC/CSU*C-ID:* KIN 101

P/NP

**Community First Aid and Safety**

KINES 048 demonstration of the first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. Standard first aid, CPR, and AED certification(s) will be granted upon successful completion of requirements.

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## Math (MATH)

### **MATH 016**                      **Precalculus and Trigonometry**                      **(6)**

*Class Hours:* 108 Lecture

*Prerequisite(s):* MATH 064 or 065

*Transfers to:* UC/CSU

Precalculus and Trigonometry

MATH 016 is designed to prepare students for calculus, and includes the study of polynomial, absolute value, radical, rational, exponential, and logarithmic functions, analytic geometry, and polar coordinates. The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, and introduction to vectors.

## Nursing (NURS)

### **NURS 005L**                      **Obstetrics-Maternity Nursing L**                      **(1)**

*Class Hours:* 54 Laboratory

*Prerequisite(s):* NURS 001, NURS 001L, NURS 002, NURS 003, NURS 004, NURS 004L

*Corequisite(s):* NURS 005

*Transfers to:* CSU

Obstetrics-Maternity Nursing Lab

NURS 005L focuses on integration and application of the nursing process as it relates to the nursing care of the obstetrical patient and her family. Emphasis is on the application of concepts and skills related to family centered care. Clinical experiences will provide opportunities for students to participate in therapeutic activities in a variety of obstetrical settings.

### **NURS 009L**                      **Pediatric Nursing Lab**                      **(1.5)**

*Class Hours:* 81 Laboratory

*Prerequisite(s):* NURS 001, NURS 001L, NURS 002, NURS 002L, NURS 003, NURS 004, NURS 004L, NURS 005, NURS 005L, NURS 006, NURS 007, NURS 007L, NURS 008, NURS 008L or an LVN license and acceptance in the LVN to RN Bridge class NURS 014A, NURS 014B

*Corequisite(s):* NURS 009

*Transfers to:* CSU

Pediatric Nursing Lab

NURS 009L is the co-requisite clinical portion of NURS 009 (Pediatric Nursing). The majority of this course will occur in healthcare facilities, under the supervision of the BRN approved instructor. The clinical rotation will be primarily at Children's Hospital Central California and at approved pediatric learning experience sites (pediatric school nursing, pediatric specialty clinics, pediatric physician practices, etc.). The focus of the clinical rotation will be to provide care to the pediatric patient and family within the acute care setting. The student will apply skills from the first year of the nursing program to the specific developmental needs of the medical-surgical pediatric patient. Utilizing the nursing process, the student will recognize alterations in functioning or illness and formulate age-appropriate nursing interventions. Psychomotor skills associated with moderately complex needs, and medication administration, including intravenous therapy will be studied and practiced.

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**NURS 010L                      Advanced Medical-Surgical Nurs                      (3)**

**Class Hours:** 162 Laboratory

**Prerequisite(S):** NURS 001, NURS 001L, NURS 002, NURS 002L, NURS 003, NURS 004, NURS 004L, NURS 005, NURS 005L, NURS 006, NURS 007, NURS 007L, NURS 008, NURS 008L, NURS 009, NURS 009L, NURS 0014A, NURS 014B, and NURS 014C, LVN to RN Bridge Students

**Corequisite(s):** NURS 010

**Transfers to:** CSU

**Advanced Medical-Surgical Nursing IV Lab**

NURS 010L focuses on advanced application of the nursing process in the care of critically ill adult and geriatric patients. The student will organize and discriminate data to establish priorities of care. Correlated clinical experiences emphasize refinement of clinical decision-making, psychomotor skills, and management of patient care in professional nursing practice.

**NURS 012                      Role Transition LVN to RN                      (2)**

**Class Hours:** 36 Lecture

**Corequisite(s); NURS 012L:**

**Advisory(s):** Valid California LVN license, minimum GPA 2.5, acceptance into the LVN-ADN Bridge program, BIO 032, BIO 035, BIO 038, ENG 001A (Recommended, Previous or concurrent).

**Transfers to:** CSU

**Role Transition LVN to RN**

This course focuses on the theory and application of concepts of physical assessment, the nursing process, critical thinking, and the relationship of homeostatic mechanisms to fluids and electrolytes and nursing competencies in the professional roles of clinician, teacher, leader and advocate. It is designed to serve as a bridge for the LVN student to transition into the role of RN student.

**NURS 016                      Nursing and Culture of Health                      (1)**

**Class Hours:** 18 Lecture

**Prerequisite(s):** Acceptance into the Nursing Program

**Transfers to:** UC/CSU

**Nursing and a Culture of Health**

NURS 016 is an introduction to professional nursing concepts related to caring, professional standards and values, ethical and legal aspects of professional nursing practice, communication and collaboration, evidence-based practice, teaching and learning, healthcare systems and policy, informatics and quality and safety within a Culture of Health. Nursing process is introduced as a method of clinical decision-making.

**NURS 017                      Culture of Health 1                      (4)**

**Class Hours:** 72 Lecture

**Prerequisite(s):** Acceptance into the Nursing Program

**Prerequisite(s):** Acceptance into the Nursing Program Corequisite(s)

**Transfers to:** UC/CSU

**Culture of Health 1**

NURS 017 focuses on biopsychosocial concepts related to wellness and illness in adult and aging patients, with an emphasis on gerontological principles in the acute care medical surgical, longterm care, and community settings. Clinical decision-making through nursing process is emphasized for adult and aging patients in the context of a Culture of Health.



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- NURS 017L**                      **Culture of Health 1 Immersion**                      (4)  
*Class Hours:* 216 Laboratory  
*Prerequisite(s):* Acceptance into the Nursing Program *Corequisite(s)*  
*Transfers to:* UC/CSU
- Culture of Health 1 Immersion
- This NURS 017L focuses on health assessment, nursing skills, and medical surgical nursing aligned with concepts in Culture of Health 1. Application of clinical decision-making through nursing process occurs in the learning lab and healthcare and community settings, with an emphasis on gerontological nursing.
- NURS 018**                      **Critical Thinking & a Culture**                      (1)  
*Class Hours:* 18 Lecture  
*Prerequisite(s):* Acceptance into the Nursing Program  
*Transfers to:* UC/CSU
- Critical Thinking and a Culture of Health
- NURS 018 focuses on the development of critical thinking, along with the application of clinical reasoning with a nursing focus as the students learn the language they will use throughout the nursing program. The course will assist the students to apply critical thinking skills and clinical judgment through the application of the nursing process for patients in a variety of clinical settings. The course will facilitate the students' application of clinical reasoning to patient management, to manage patient-centered care in the current healthcare environment. Through application of critical thinking, students will analyze patient outcomes, noting potential complications, along with management of the patient to prevent poor patient outcomes.
- NURS 019**                      **Foundations and an Culture of**                      (2)  
*Class Hours:* 108 Laboratory  
*Prerequisite(s):* Acceptance into the Nursing Program  
*Transfers to:* UC/CSU
- Foundations and an Culture of Health
- NURS 019 is a laboratory practice and remediation course that allows mastery of professional nursing concepts and nursing skills necessary for providing safe patient care within a Culture of Health. Application of clinical decision-making in long-term care, acute care and Community settings through nursing process is practiced.
- NURS 020**                      **Culture of Health 2**                      (2)  
*Class Hours:* 36 Lecture  
*Prerequisite(s):* Acceptance into the Nursing Program  
*Prerequisite(s):* Acceptance into the Nursing Program *Corequisite(s)*  
*Transfers to:* UC/CSU
- Culture of Health 2
- NURS 020 focuses on management and provision of care for adult patients with acute and chronic health care needs. Clinical decision-making through nursing process is emphasized for patients in the context of a Culture of Health.
- NURS 020L**                      **Culture of Health 2 Immersion**                      (2)  
*Class Hours:* 108 Laboratory  
*Prerequisite(s):* Acceptance into the Nursing Program  
*Prerequisite(s):* Acceptance into the Nursing Program *Corequisite(s)*  
*Transfers to:* UC/CSU
- Culture of Health 2 Immersion
- NURS 020L focuses on nursing skills and clinical experiences aligned with concepts in Culture of Health 2. Application of clinical decision-making through nursing process occurs in the learning lab, acute care medical-surgical clinical and community settings.
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**NURS 021 Culture of Health 3 (4)***Class Hours:* 72 Lecture*Prerequisite(s):* Acceptance into the Nursing Program*Prerequisite(s):* Acceptance into the Nursing Program Corequisite(s)*Transfers to:* UC/CSU

Culture of Health 3

NURS 021 focuses on concepts related to maternal child nursing with emphasis on development, family, and biopsychosocial concepts related to child bearing, sexuality, and pediatrics. Clinical decision-making through nursing process is emphasized for patients in the context of a Culture of Health.

**NURS 021L Culture of Health 3 Immersio (3)***Class Hours:* 162 Laboratory*Prerequisite(s):* Acceptance into the Nursing Program Corequisite(s)*Transfers to:* UC/CSU

Culture of Health 3 Immersio

NURS 021L focuses on child bearing, sexuality, and pediatric nursing skills and clinical experiences aligned with concepts in Culture of Health 3. Application of clinical decision-making through nursing process occurs in the learning lab, healthcare, and community settings.

**NURS 022 Family & A Culture of Health (3)***Class Hours:* 18 Lecture | 108 Laboratory*Prerequisite(s):* Acceptance into the Nursing Program*Transfers to:* UC/CSU

Family and a Culture of Health

NURS 022 is a theory and laboratory practice and remediation course that allows mastery of nursing concepts and nursing skills necessary for providing safe client care within a culture of health in the context of family and community. Application of clinical decision-making in acute care and community settings through nursing process is practiced.

**NURS 030 Culture of Health 4 (3)***Class Hours:* 54 Lecture*Prerequisite(s):* Acceptance into the Nursing Program*Prerequisite(s):* Acceptance into the Nursing Program Corequisite(s)*Transfers to:* UC/CSU

Culture of Health 4

NURS 030 focuses on medical-surgical concepts related to the management of care of adult patients with chronic and complex care needs. Clinical decision-making through nursing process is emphasized for patients in the context of a Culture of Health.

**NURS 030L Culture of Health 4 Immersion (3)***Class Hours:* 162 Laboratory*Prerequisite(s):* Acceptance into the Nursing Program*Prerequisite(s):* Acceptance into the Nursing Program Corequisite(s)*Transfers to:* UC/CSU

Culture of Health 4 Immersion

NURS 030L focuses on medical-surgical nursing skills and clinical experiences aligned with concepts in Culture of Health 4. Chronic and complex care needs of adult patients where transitions are emphasized through clinical decision-making and application of the nursing process and evidence-based practices in acute care and community settings.



**NURS 041                      Trans into Practice in the Co                      (1.5)***Class Hours:* 27 Lecture*Prerequisite(s):* Acceptance into the Nursing Program*Prerequisite(s):* Acceptance into the Nursing Program Corequisite(s)*Transfers to:* UC/CSU

## Transition into Practice in The Community

NURS 041 focuses on concepts of management and leadership, professionalism, healthcare systems and policies, and informatics in improving patient outcomes for adults and older adults. This course supports strategies for success prior to entering Registered Nursing Practice.

**NURS 041L                      Community Immersion                      (1)***Class Hours:* 54 Laboratory*Prerequisite(s):* Acceptance into the Nursing Program*Prerequisite(s):* Acceptance into the Nursing Program Corequisite(s)*Transfers to:* UC/CSU

## Community Immersion

NURS 041L involves application of concepts occurring in healthcare and community settings aligned with the course; Transition into the Practice in the Community. Students will integrate course concepts and provide leadership in the provision of patient-centered care, while supporting a Culture of Health. Application and evaluation of clinical decision-making within a nursing process framework is emphasized in addition to provision of evidence-based care.

**NURS 042                      Community & a Culture of Health                      (3.5)***Class Hours:* 36 Lecture | 81 Laboratory*Prerequisite(s):* Acceptance into the Nursing Program*Transfers to:* UC/CSU

## Community and a Culture of Health

NURS 042 is a theory and laboratory practice and remediation course that allows mastery of nursing concepts and nursing skills necessary for providing safe client care within a culture of health in the context of health care trends, issues and the community. Application of clinical decision-making in acute care and community settings through nursing process is practiced.

**Soil Science (SLSCI)****SLSCI 021                      Intro to Soil Science                      (4)***Class Hours:* 54 Lecture | 54 Laboratory*Transfers to:* UC/CSU

## Introduction to Soil Science

SLSCI 021 is the study of soil formation, classification, and characteristics. Soil use and management including pH, fertility, salinity, erosion, organic matter and microbiology will also be discussed. Laboratory topics include soil type, classification, chemistry, fertility and hydraulic and physical properties of soil.

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## Spanish (SPAN)

### SPAN 001 Elementary Spanish I

(4)

*Class Hours:* 72 Lecture*Advisory(s):* ENG 051A*Transfers to:* UC/CSU*C-ID:* SPAN 100

P/NP

#### Elementary Spanish I

SPAN 001 is an introductory course that teaches beginning language acquisition in a cultural context through listening, speaking, reading, and writing. The students will interact with authentic language in a cultural context.

### SPAN 002 Elementary Spanish II

(4)

*Class Hours:* 72 Lecture*Prerequisite(s):* SPAN 001 or FLSPN 001*Transfers to:* UC/CSU*C-ID:* SPAN 110

P/NP

#### Elementary Spanish II

SPAN 002 continues to teach language acquisition in a cultural context through listening, speaking, reading, and writing at the second semester level. The students will continue to interact with authentic language in a cultural context.

### SPAN 003 Intermediate Spanish I

(4)

*Class Hours:* 72 Lecture*Prerequisite(s):* SPAN 002 or FLSPN 002 Minimum grade C,P,CR;*Advisory:* Two years of High School Spanish (Recommended, Previous or concurrent).*Advisory:* ENG 051- Introduction to Communication Skills (Recommended, Previous or concurrent).*Transfers to:* UC/CSU*C-ID:* SPAN 200

P/NP

#### Intermediate Spanish I

SPAN 003 teaches culture and facilitates language acquisition through listening, speaking, reading and writing. Students will continue to interact with authentic language in context. Content is expanded beyond "survival" needs of the immediate environment in order to express personal meaning and to apply different strategies and techniques to go beyond casual conversation and express opinions, make suggestions on familiar topics, as well as some abstract issues and plans. Students demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. Accuracy becomes quite high for high-frequency structures and vocabulary but more complex discourse is still developing and requires a somewhat sympathetic listener or reader. Students will demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. This course should be taught in Spanish.

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**SPAN 004 Intermediate Spanish II (4)***Class Hours:* 72 Lecture*Prerequisite(s):* SPAN 003 or FLSPN 003 Minimum Grade C,P;*Advisory(s):* Three years of High School Spanish (Recommended, Previous or concurrent).*Advisory(s):* ENG 051A - Introduction to Communication Skills (Recommended, Previous or concurrent).*Transfers to:* UC/CSU*C-ID:* SPAN 210**Intermediate Spanish II**

SPAN 004 continues to expand upon culture and facilitate language acquisition through listening, speaking, reading, and writing. Students will interact with more sophisticated authentic language in context. Content continues to expand in order to express more complex ideas in order to express personal meaning and to apply different strategies and techniques to go beyond casual conversation and express opinions, make suggestions on familiar topics, as well as some abstract issues and plans. Students demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. Accuracy becomes quite high for high frequency structures and vocabulary but more complex discourse is still developing and requires a somewhat sympathetic listener or reader. Students will continue to demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. This course should be taught in Spanish.

**Student Development (STUDEV)****STUDEV 001 College Success (3)***Class Hours:* 54 Lecture*Transfers to:* UC/CSU**College Success**

STUDEV 001 is designed to assist students in obtaining skills and knowledge necessary to reach their education objectives. Topics to be covered include orientation to college, time management, study skills and techniques, financial literacy, career exploration, and information competency and technology.

**STUDEV 002 Career Planning (1)***Class Hours:* 18 Lecture*Transfers to:* UC/CSU**Career Planning**

STUDEV 002 is an examination of the career development process including self-assessment, career exploration, decision-making and goal setting. Students will identify their interests, values, skills, and personality types that will determine next steps toward their career goals. (AA/AS, CSU, UC).

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# Inactivated Courses

The 2020-2021 course catalog requires a revision. The following courses have been inactivated and are no longer an option for students:

- ATHL-012
  - ATHL-013
  - ENG-001B
  - MUS-017A
  - MUS-017B
  - MUS-017C
  - MUS-017D
  - PE-022
  - PE-025C
  - PE-036
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