

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO: Board of Trustees  
FROM: Bruce Baron, Chancellor  
REVIEWED BY: Diana Rodriguez, President, SBVC  
PREPARED BY: Dr. James Smith, Interim Vice President, Instruction, SBVC  
DATE: March 8, 2018  
SUBJECT: Consideration of Approval of Curriculum - SBVC

RECOMMENDATION

It is recommended that the Board of Trustees approve the SBVC curriculum modifications.

OVERVIEW

The courses, certificates, and degrees at SBVC are continually being revised and updated to reflect and meet student needs.

ANALYSIS

These courses, certificates, and degrees have been approved for addition, modification, and deletion by the Curriculum Committee of the Academic Senate and will be included in the 2018-2019 or 2019-2020 College Catalog.

BOARD IMPERATIVE

II. Learning Centered Institution for Student Access, Retention, and Success.

FINANCIAL IMPLICATIONS

None.

**SAN BERNARDINO VALLEY COLLEGE**  
**SUBMITTED FOR BOARD OF TRUSTEE APPROVAL**  
**March 8, 2018**

**NEW COURSE**

*Addition to the 2018-2019 College Catalog*

**Course ID:** AUTO 010  
**Course Title:** Introduction to Hybrid and Electric Vehicle Technology  
**Units:** 4  
**Lecture:** 3 contact hour(s) per week  
48 - 54 contact hours per semester  
**Laboratory:** 3 contact hour(s) per week  
48 - 54 contact hours per semester  
**Outside of Class Hours:** 6 hour(s) per week  
**Prerequisite:** None.  
**Catalog Description:** This course explores the use of hybrid and electric battery power for vehicle transportation. Topics will include safety when using high voltage, maintenance, drivability, inverter, AC/DC power transfer and battery technology, physics of battery storage and hybrid generation systems. Electric vehicle applications and their integrated systems from many manufacturers will be discussed.  
**Schedule Description:** This course explores the use of hybrid and electric battery power for vehicle transportation. Topics will include safety when using high voltage, maintenance, drivability, inverter, AC/DC power transfer and battery technology.  
**Rationale:** This course is in alignment with all local colleges that are in the Strong Workforce Program as well as keeping us current with industry standards. This course is recommended by the Automotive Advisory Committee.  
**TOP Code:** 0948.40  
**Equate:** Course not offered at CHC.  
**Effective:** Fall 2018

**NEW COURSE**

*Addition to the 2019-2020 College Catalog*

**Course ID:** MATH 141  
**Course Title:** Business Calculus  
**Units:** 4  
**Lecture:** 4 contact hour(s) per week  
64 - 72 contact hours per semester  
**Outside of Class Hours:** 8 hour(s) per week  
**Prerequisite:** MATH 095  
**Departmental Advisory:** MATH 102 or eligibility for Math 151 or as determined by the SBVC assessment process.  
**Catalog Description:** This course is a study of calculus techniques with emphasis placed on concepts related to business and management solutions. Additional applications of derivatives and integrals of functions including polynomials, rational, exponential and logarithmic functions are studied.  
**Schedule Description:** This course is a study of calculus techniques with emphasis placed on concepts related to business and management solutions. Additional applications of derivatives and integrals of functions including polynomials, rational, exponential and logarithmic functions are studied.  
**Rationale:** The course will provide an introduction to the concepts of calculus geared to those who are majoring in Business Administration or similar majors.

The course is also attended to shorten the time a student majoring in Business Administration or a similar major would need to reach a traditional calculus course.

**TOP Code:** 1701.00  
**Equate:** MATH 141 at CHC.  
**Effective:** Fall 2019

## NEW COURSE

### *Addition to the 2018-2019 College Catalog*

**Course ID:** POLICE 075  
**Course Title:** Special Weapons and Tactics (SWAT)  
**Units:** 5  
**Lecture:** 80 contact hour(s) per semester  
**Laboratory:** 40 contact hour(s) per semester  
**Outside of Class Hours:** 160 contact hour(s) per semester  
**Prerequisite:** Completion of POLICE 002, 100, 101, 102, and 103 (POST Regular Basic Course) or CRMJUS 059, 060, and 061 (Modules I, II, and III).  
**Limitation on Enrollment:** Students must be selected by their respective law enforcement agency and pass Special Weapons and Tactics Team departmental qualifications prior to registration.  
**Catalog Description:** This course is designed for new members of special weapons and tactics teams. It will cover concepts of planning, tactical operations, approach, entry, and search techniques, as well as the use of chemical agents, and weapons.  
**Schedule Description:** This course is designed for new members of special weapons and tactics teams. It will cover concepts of planning, tactical operations, approach, entry, and search techniques, as well as the use of chemical agents, and weapons.  
**Rationale:** This new course will be a given in partnership with the Sheriff's Academy.  
**TOP Code:** 2105.00  
**Equate:** Course not offered at CHC.  
**Effective:** Fall 2018

## NEW COURSE

### *Addition to the 2018-2019 College Catalog*

**Course ID:** POLICE 079  
**Course Title:** Blood Stain Pattern Analysis  
**Units:** 1.5  
**Lecture:** 24 contact hour(s) per semester  
**Laboratory:** 16 contact hour(s) per semester  
**Outside of Class Hours:** 48 contact hour(s) per semester  
**Limitation on Enrollment:** Students must be employed in a sworn or civilian position with a law enforcement agency performing duties related to crime scene investigation or be employed as a law enforcement officer.  
**Catalog Description:** This course provides a basic and fundamental knowledge in the field of bloodstain pattern interpretation and illustrates the scientific principles and practical application of bloods stain patterns.  
**Schedule Description:** This course provides a basic and fundamental knowledge in the field of bloodstain pattern interpretation and illustrates the scientific principles and practical application of bloods stain patterns.  
**Rationale:** This new course will be a given in partnership with the Sheriff's Academy.  
**TOP Code:** 2105.00  
**Equate:** Course not offered at CHC.  
**Effective:** Fall 2018

## NEW COURSE

### *Addition to the 2018-2019 College Catalog*

<b>Course ID:</b>	<b>POLICE 093</b>
<b>Course Title:</b>	Civilian Supervision
<b>Units:</b>	2
<b>Lecture:</b>	40 contact hour(s) per semester
<b>Outside of Class Hours:</b>	80 contact hour(s) per semester
<b>Limitation on Enrollment:</b>	Students must be employed in a civilian position with a law enforcement agency performing duties of a first-line supervisor or be selected by their respective law enforcement agency.
<b>Catalog Description:</b>	In this course, students will learn supervisory techniques of non-sworn law enforcement employees including clerical, maintenance, janitorial and auto mechanics. The class includes problems of leadership and responsibilities, performance evaluation, instructional and disciplinary methods, motivation, and psychological aspects of supervision.
<b>Schedule Description:</b>	In this course, students will learn supervisory techniques of non-sworn law enforcement employees including clerical, maintenance, janitorial and auto mechanics. The class includes problems of leadership and responsibilities, performance evaluation, instructional and disciplinary methods, motivation, and psychological aspects of supervision.
<b>Rationale:</b>	This new course will be a given in partnership with the Sheriff's Academy.
<b>TOP Code:</b>	2105.00
<b>Equate:</b>	Course not offered at CHC.
<b>Effective:</b>	Fall 2018

## NEW COURSE

### *Addition to the 2018-2019 College Catalog*

<b>Course ID:</b>	<b>POLICE 094</b>
<b>Course Title:</b>	Academy Instructor Certificate Program (AICC)
<b>Units:</b>	1.5
<b>Lecture:</b>	25 contact hour(s) per semester
<b>Laboratory:</b>	15 contact hour(s) per semester
<b>Outside of Class Hours:</b>	50 contact hour(s) per semester
<b>Prerequisite:</b>	Completion of POLICE 002, 100, 101, 102, and 103 (POST Regular Basic Course) or CRMJUS 059, 060, and 061 (Modules I, II, and III).
<b>Catalog Description:</b>	This course is designed to provide instruction for Peace Officer Standards and Training (POST) academy instructors in adult learning principles including instructional planning skills, presentation and facilitation techniques.
<b>Schedule Description:</b>	This course is designed to provide instruction for Peace Officer Standards and Training (POST) academy instructors in adult learning principles including instructional planning skills, presentation and facilitation techniques.
<b>Rationale:</b>	This new course will be a given in partnership with the Sheriff's Academy.
<b>TOP Code:</b>	2105.00
<b>Equate:</b>	Course not offered at CHC.
<b>Effective:</b>	Fall 2018

## MODIFY COURSE

### *Changes to the 2018-2019 College Catalog*

COURSE ID	COURSE TITLE
CIT 198	COMPUTER INFORMATION TECHNOLOGY WORK EXPERIENCE

**Course ID:** CIT 098  
**Rationale:** All work experience courses are not transferrable and should have a 098 number.  
This is the last of the courses with the 198 number.  
**Equate:** Course not offered at CHC.  
**Effective:** Fall 2018

## COURSE DELETION

BIOL 201

**Rationale:** Courses are no longer offered.  
**Effective:** Fall 2018

## DISTRIBUTED EDUCATION

HUMSV 188                      MATH 141  
**Rationale:** **100% ONLINE**  
One of the planning themes of San Bernardino Valley College (SBVC) is access. For career technical courses, the issue of scheduling is crucial. Students working the night shift can only take class in the morning while those working traditional day schedules can only take evening classes. Given these variables and difficult schedules, students need the flexibility of time that an online class affords. An asynchronous online class allows students to study when their schedules allow and where they have the space and materials to do so effectively. The online delivery method of these courses supports the mission of SBVC by providing access to education to a diverse community of learners who find themselves in a community with complicated lives and difficult and demanding schedules and responsibilities.  
**Effective:** Fall 2018

## CORRECTIONS

*Corrections may be necessary based off of feedback from the State Chancellor's Office and/or the ACCJC*

### The November 2017 Board Document contained the following errors:

#### AUTOMATIC AND MANUAL TRANSMISSION CERTIFICATE

This certificate prepares students to gain entry-level employment in maintenance and repair of automotive and hybrid vehicle transmissions. Transmission technicians work with some of the most advanced technology in the auto service industry, including computer command control on electronic gear trains, couplings, hydraulic pumps and other transmission components.

##### **REQUIRED COURSES:**

	<b>Units</b>
AUTO 064     Auto/Truck Electrical Systems	4
<b>or</b>	
DIESEL 064     Auto/Truck Electrical Systems	4
<b>or</b>	
AUTO 065     Electrical Systems Diagnosis and Repair	5
AUTO 075     Automatic Transmissions Rear Wheel Drive	4
AUTO 076     Automatic Transaxles Front Wheel Drive	4
AUTO 077     Manual Transmissions and Transaxles	4
AUTO 084     General Automotive Technology	4
AUTO 090     Engine Repair	6

##### **Students must choose one of the following:**

	<b>Units</b>
TECALC 087     Technical Calculations	4
MATH 942     Arithmetic	3
<b>or</b>	

Eligibility for MATH 952 as determined by the SBVC assessment process	0
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<b>Total Units</b>	<b>26 - 31</b>
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**Rationale:**         Correcting units to from 30-34 to 26-31  
**Effective:**         Fall 2018

**The State Chancellor's Office notified the Curriculum Committee of changes to computing CRMJUS/POLICE hours. All CRMJUS/POLICE courses are now following the standard formula for computing units, changes below reflect the update to units:**

COURSE ID	COURSE TITLE
CRMJUS 058	PENAL CODE 832

**Units:**                     3  
**Rationale:**             Updating units from 3.5 to 3 to reflect State guidelines.  
**Effective:**                Fall 2018

COURSE ID	COURSE TITLE
CRMJUS 059	RESERVE LEVEL I OFFICER

**Units:**                     16  
**Rationale:**             Updating units from 18.50 to 16 to reflect State guidelines.  
**Effective:**                Fall 2018

COURSE ID	COURSE TITLE
CRMJUS 060	RESERVE LEVEL II OFFICER

**Units:** 12.5  
**Rationale:** Updating units from 14.25 to 12.5 to reflect State guidelines.  
**Effective:** Fall 2018

COURSE ID	COURSE TITLE
CRMJUS 061	RESERVE LEVEL III OFFICER

**Units:** 6.5  
**Rationale:** Updating units from 17.5 to 6.5 to reflect State guidelines.  
**Effective:** Fall 2018

COURSE ID	COURSE TITLE
CRMJUS 070	BASIC DISPATCHER'S COURSE

**Units:** 5.5  
**Rationale:** Updating units from 6 to 5.5 to reflect State guidelines.  
**Effective:** Fall 2018

COURSE ID	COURSE TITLE
NURS 105	GERONTOLOGY

**Course ID:** NURS 152  
**Rationale:** This course was previously approved as NURS 105, the department would like to update the name to NURS 152 to continue on with the course numbering sequence.  
**Effective:** Fall 2018

## NEW COURSE

### *Addition to the 2018-2019 College Catalog*

**Course ID:** NURS 150  
**Course Title:** Fundamentals of Nursing  
**Units:** 4.5  
**Lecture:** 2.5 contact hour(s) per week  
 40 - 45 contact hours per semester  
**Laboratory:** 6 contact hour(s) per week  
 96 - 108 contact hours per semester  
**Outside of Class Hours:** 5 hour(s) per week  
**Corequisite:** NURS 152  
**Catalog Description:** Fundamentals of Nursing is a first-year course designed to introduce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities,

the implementation of nursing interventions, and the evaluation of patient care for diverse adults, universal practices including physical assessment, safety, infection control, hygiene, body mechanics, activity/exercise, nutrition, pain management, cultural awareness, communication and documentation. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:**

Fundamentals of Nursing is a first-year course designed to introduce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:**

These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:**

123.10

**Equate:**

Course not offered at CHC.

**Effective:**

Fall 2018

**NEW COURSE**

*Addition to the 2018-2019 College Catalog*

**Course ID:**

**NURS 151**

**Course Title:**

Vocational to Professional Nurse Transition

**Units:**

2

**Lecture:**

1.25 contact hour(s) per week  
 20 - 22.5 contact hours per semester

**Laboratory:**

2.25 contact hour(s) per week  
 36 - 40.5 contact hours per semester

**Outside of Class Hours:**

2.5 hour(s) per week

**Corequisite:**

NURS 152

**Catalog Description:**

Vocational to Professional Nurse Transition course is a first-year course designed to reinforce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities, the implementation of nursing interventions, and evaluation of patient care for diverse adult patients. This course prepares Licensed Vocational Nurses (LVN) to transition into the Registered Nursing (RN) program. This course includes role



transition content, nursing process, standards of practice, and critical thinking in nursing. A challenge examination covering first semester medical-surgical nursing content will determine eligibility for placement within the first or second semester of the program. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:**

Vocational to Professional Nurse Transition course is a first-year course designed to reinforce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:**

These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:**

123.10

**Equate:**

Course not offered at CHC.

**Effective:**

Fall 2018

**NEW COURSE**

*Addition to the 2018-2019 College Catalog*

**Course ID:**

**NURS 153**

**Course Title:**

Medical-Surgical Nursing I

**Units:**

5.5

**Lecture:**

3.5 contact hour(s) per week

56 - 63 contact hours per semester

**Laboratory:**

6 contact hour(s) per week

96 - 108 contact hours per semester

**Outside of Class Hours:**

7 hour(s) per week

**Prerequisite:**

NURS 150

**Catalog Description:**

Medical Surgical Nursing I is a first-year course designed to introduce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities, the implementation of nursing interventions, and the evaluation of patient care for diverse adults, nursing care and administration of medication for patients with the basic healthcare needs in pulmonary, musculoskeletal, cardiovascular, neurological, immunological, gastrointestinal, genitourinary, and endocrine body

systems, as well as patients undergoing general surgery and/or requiring wound care. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:**

Medical Surgical Nursing I is a first-year course designed to introduce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:**

These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:**

123.10

**Equate:**

Course not offered at CHC.

**Effective:**

Fall 2018

**NEW COURSE**

*Addition to the 2018-2019 College Catalog*

**Course ID:**

**NURS 160**

**Course Title:**

Medical-Surgical Nursing II

**Units:**

5.25

**Lecture:**

3 contact hour(s) per week  
 48 - 54 contact hours per semester

**Laboratory:**

6.75 contact hour(s) per week  
 108 - 121.5 contact hours per semester

**Outside of Class Hours:**

6 hour(s) per week

**Prerequisite:**

NURS 153

**Catalog Description:**

Medical-Surgical Nursing II is a first-year course designed to reinforce/build upon the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities, the implementation of nursing interventions, and evaluation of patient care for diverse adult patients with advanced healthcare needs in respiratory, cardiovascular, neurological, immunological, gastrointestinal, genitourinary, and endocrine body systems. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:**

Medical-Surgical Nursing II is a first-year course designed to reinforce/build upon the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:**

These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:**

123.10

**Equate:**

Course not offered at CHC.

**Effective:**

Fall 2018

## **NEW COURSE**

*Addition to the 2018-2019 College Catalog*

**Course ID:**

**NURS 161**

**Course Title:**

Maternity Nursing

**Units:**

3.25

**Lecture:**

2 contact hour(s) per week  
32 - 36 contact hours per semester

**Laboratory:**

3.75 contact hour(s) per week  
60 - 67.5 contact hours per semester

**Outside of Class Hours:**

4 hour(s) per week

**Prerequisite:**

NURS 153

**Corequisite:**

NURS 162

**Catalog Description:**

Maternity Nursing is a first-year nursing course designed to reinforce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidence-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of data collected, the analysis of patient priorities, the implementation of nursing interventions, and evaluation of patient care for childbearing families. Maternity nursing also focuses on the biophysical aspects of human reproduction, assessment and management of the antepartal, intrapartal, and postpartal periods, and newborn care. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:** Maternity Nursing is a first-year nursing course designed to reinforce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidence-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:** These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:** 123.10

**Equate:** Course not offered at CHC.

**Effective:** Fall 2018

## NEW COURSE

### *Addition to the 2018-2019 College Catalog*

**Course ID:** NURS 162  
**Course Title:** Pediatric Nursing  
**Units:** 3.25  
**Lecture:** 2 contact hour(s) per week  
32 - 36 contact hours per semester  
**Laboratory:** 3.75 contact hour(s) per week  
60 - 67.5 contact hours per semester  
**Outside of Class Hours:** 4 hour(s) per week  
**Prerequisite:** NURS 153  
**Corequisite:** NURS 161  
**Catalog Description:** Pediatric Nursing is a first-year course designed to introduce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities, the implementation of nursing interventions, and evaluation of patient care for diverse pediatric populations and their families. Pediatric nursing also focuses on a family-centered approach to the nursing care of infants and children. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:** Pediatric Nursing is a first-year course designed to introduce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking,

ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:** These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:** 123.10

**Equate:** Course not offered at CHC.

**Effective:** Fall 2018

COURSE ID	COURSE TITLE
NURS 204	COMPLEX CARE AND LEADERSHIP

**Course ID:** NURS 260

**Rationale:** This course was previously approved as NURS 204, the department would like to update the name to NURS 260 to continue on with the course numbering sequence.

**Effective:** Fall 2018

**NEW COURSE**

*Addition to the 2018-2019 College Catalog*

**Course ID:** **NURS 250**

**Course Title:** Medical-Surgical Nursing III

**Units:** 5.25

**Lecture:** 3 contact hour(s) per week  
48 - 54 contact hours per semester

**Laboratory:** 6.75 contact hour(s) per week  
108 - 121.5 contact hours per semester

**Outside of Class Hours:** 6 hour(s) per week

**Prerequisite:** NURS 160  
NURS 161  
NURS 162

**Catalog Description:** Medical Surgical Nursing III is a second-year course designed to reinforce/build upon the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities, the implementation of nursing interventions, and evaluation of patient care for diverse adult patients with advanced healthcare needs in neurological, gastrointestinal, respiratory, genitourinary, immunological, cardiovascular, and endocrine diseases. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:**

Medical Surgical Nursing III is a second-year course designed to reinforce/build upon the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:**

These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:**

123.10

**Equate:**

Course not offered at CHC.

**Effective:**

Fall 2018

## NEW COURSE

*Addition to the 2018-2019 College Catalog*

**Course ID:**

**NURS 251**

**Course Title:**

Psychiatric Nursing

**Units:**

3.25

**Lecture:**

2 contact hour(s) per week  
32 - 36 contact hours per semester

**Laboratory:**

3.75 contact hour(s) per week  
60 - 67.5 contact hours per semester

**Outside of Class Hours:**

4 hour(s) per week

**Prerequisite:**

NURS 160  
NURS 161  
NURS 162

**Catalog Description:**

Psychiatric Nursing is a second-year course designed to reinforce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

This course focuses on the nurse's role in the collection of assessment data, identifying the relevance of the data collected, the analysis of patient priorities, the implementation of nursing interventions, and evaluation of patient care for diverse adult patients with mental health disorders. Psychiatric nursing also focuses on neurobiological theories, risks and interventions for suicide, substance abuse, and other mental health disorders. Application of KSAs will occur in the hospital, on-campus skills laboratory, and simulation settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Schedule Description:**

Psychiatric Nursing is a second-year course designed to reinforce the Knowledge, Skills and Attitudes (KSAs) of safe quality patient-centered care, evidenced-based practice, inter-professional collaboration, principles of critical thinking, ethical leadership, and the application of informatics and technology to provide compassionate nursing care to diverse populations in health care settings.

**REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE NURSING PROGRAM.**

**Rationale:**

These courses were previously approved as modifications at the December 14, 2017 board meeting. The Nursing department has made the request to change these modifications to new courses. This will allow current Nursing students to continue with the curriculum per their catalog year, while future students can utilize the new curriculum.

**TOP Code:**

123.10

**Equate:**

Course not offered at CHC.

**Effective:**

Fall 2018

COURSE ID	COURSE TITLE
POLICE 002	BASIC LAW ENFORCEMENT ACADEMY

**Units:**

24.5

**Rationale:**

Updating units from 27.75 to 24.5 to reflect State guidelines.

**Effective:**

Fall 2018

COURSE ID	COURSE TITLE
POLICE 050	BICYCLE PATROL

**Units:**

.5

**Rationale:**

Updating units from 1 to .5 to reflect State guidelines.

**Effective:**

Fall 2018

COURSE ID	COURSE TITLE
POLICE 051	BICYCLE PATROL - INSTRUCTOR

**Units:**

1

**Rationale:**

Updating units from 1.5 to 1 to reflect State guidelines.

**Effective:**

Fall 2018

COURSE ID	COURSE TITLE
POLICE 060	TRAFFIC COLLISION INVESTIGATION - BASIC

**Units:**

1.5

**Rationale:**

Updating units from 2 to 1.5 to reflect State guidelines.

**Effective:**

Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 061</b>	TRAFFIC COLLISION INVESTIGATION - INTERMEDIATE

**Units:** 1.5  
**Rationale:** Updating units from 2 to 1.5 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 064</b>	TRAFFIC COLLISION INVESTIGATION – MOTOR VEHICLE INSPECTION

**Units:** 1  
**Rationale:** Updating units from 1.5 to 1 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 065</b>	DRIVING UNDER THE INFLUENCE (DUI)

**Units:** 1  
**Rationale:** Updating units from 1.5 to 1 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 070</b>	FIREARMS

**Units:** .5  
**Rationale:** Updating units from 1 to .5 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 071</b>	ARREST AND CONTROL

**Units:** 1.5  
**Rationale:** Updating units from 2 to 1.5 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 072</b>	CRISIS INTERVENTION AND NEGOTIATION

**Units:** 1  
**Rationale:** Updating units from 1.5 to 1 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 073</b>	CHILD ABUSE INVESTIGATION

**Units:** 2  
**Rationale:** Updating units from 2.5 to 2 to reflect State guidelines.  
**Effective:** Fall 2018



<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 074</b>	GANG AWARENESS

**Units:** 1  
**Rationale:** Updating units from 1.5 to 1 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 076</b>	HOMICIDE INVESTIGATION

**Units:** 3.5  
**Rationale:** Updating units from 4 to 3.5 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 077</b>	CRIME SCENE INVESTIGATION

**Units:** 3.5  
**Rationale:** Updating units from 4 to 3.5 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 090</b>	FIELD TRAINING OFFICER

**Units:** 1.5  
**Rationale:** Updating units from 2 to 1.5 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>POLICE 092</b>	POLICE SUPERVISION

**Units:** 4  
**Rationale:** Updating units from 4.5 to 4 to reflect State guidelines.  
**Effective:** Fall 2018

<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>PSYCH 141</b>	INTRODUCTION TO BIOLOGICAL PSYCHOLOGY

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.  
**Rationale:** Updating Departmental Advisory to include ENGL 101 or ENGL 101H wording.  
**Effective:** Fall 2018

**The following courses were submitted as a deletion in error:**

NURS 100  
NURS 108  
NURS 210  
NURS 211  
NURS 217

**BASIC PEACE OFFICER CERTIFICATE**

This certificate is designed for state certified entry-level positions in law enforcement agencies. Successful completion of this program and subsequent completion of the hiring agencies probationary period in a Peace Officers' Standards and Training (POST) certified agency qualifies the student for a California POST certificate. This program meets Penal Code §832 requirement of training as a peace officer in the state of California. This program is offered in two formats: the Intensive Format (approximately 23 weeks) and the Extended Format (approximately 52 weeks). Students working for certificates must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select.

**REQUIRED COURSES:**

		<b>Units</b>
POLICE 002	Basic Law Enforcement Academy	24.5
POLICE 100	Criminal Law	3
POLICE 101	Procedure and Evidence	3
POLICE 102	Community Policing	3
POLICE 103	Introduction to Criminal Investigation	3

**Total Units**

**36.5**

*This is a Gainful Employment Program*

**Rationale:** Updating units from 39.75 to 36.5 to reflect State guidelines.  
**Effective:** Fall 2018

**FILM, TELEVISION, AND ELECTRONIC MEDIA TRANSFER DEGREE, AA-T**

The Radio/Television/Film department provides a comprehensive instructional program in radio and television broadcasting, digital film production, and digital audio and video production for use in broadcasting, cablecasting, multimedia, film production, and Internet applications.

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

To earn a Film, Television, and Electronic Media AA-T degree, students must complete the following Associate Degree for Transfer requirements:

- completion of the following major requirements with grades of C or better;
- completion of a minimum of 60 CSU transferable semester units with a grade point average of at least 2.0; and
- certified completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU, which requires a minimum of 37-39 units.

It is highly recommend that students complete courses that satisfy the U.S. History, Constitution, and American Ideals requirement as part of CSUGE or IGETC before transferring to a CSU.

Students planning to transfer to a baccalaureate institution and major in Film, Television, and Electronic Media should consult with a counselor regarding the transfer process and lower division requirements.

**REQUIRED CORE COURSES: Select two courses (6 units)**

		<b>Units</b>
RTVF 100	Introduction to Electronic Media	3
	<b>or</b>	
COMMST 135	Mass Media and Society	3

RTVF 101	Introduction to Media Aesthetics and Cinematic Arts	3
RTVF 106	Media Writing	3
<b>List A: Select one course from each area ( 6 units total)</b>		<b>Units</b>
<b>Audio</b>		<b>Units</b>
RTVF 120	Introduction to Audio Production	3
RTVF 220	Radio Station Operations	3
<b>Video or Film Production</b>		<b>Units</b>
RTVF 130	Introduction to Studio Production	3
RTVF 133	Video Field Production	3
RTVF 132	Lighting and Cinematography	3
<b>List B: Select one course not already selected (3 units)</b>		<b>Units</b>
RTVF 121	Digital Audio Post Production	3
RTVF 231	Advanced Video Production	3
<b>List C: Select one course not already selected (3 units)</b>		<b>Units</b>
RTVF 102	Announcing and Performing in Electronic Media	3
RTVF 104	Basic Writing for Broadcasting	3
RTVF 121	Digital Audio Post Production	3
RTVF 131	Digital Video Editing	3
RTVF 134	Acting and Directing for Television and Film	3
RTVF 221	Broadcast Station Management	3
RTVF 222	Independent Study in Radio/Television/Film	1 - 3
RTVF 230	Intermediate Studio Production	3
RTVF 231	Advanced Video Production	3
RTVF 232	News and Film-Style Digital Video Editing	3
<b>MAJOR TOTAL:</b>		<b>18</b>
<b>CSU GE-Breadth or IGETC for CSU Requirements: 37-39 (Total units that may be double-counted for CSU-GE or IGETC: 6)</b>		<b>37-39</b>
<b>CSU ELECTIVES (as needed to reach 60 transferable units): 3-9</b>		<b>3-9</b>
<b>Total Units</b>		<b>60</b>

**Rationale:** Updating courses per State's request.  
**Effective:** Fall 2018

### **MODULAR BASIC PEACE OFFICER CERTIFICATE OF ACHIEVEMENT**

This modular certificate is designed for state certified entry-level positions in law enforcement agencies. Successful completion of this program and subsequent completion of the hiring agencies probationary period in a Peace Officers' Standards and Training (POST) certified agency qualifies the student for a POST certificate. This program meets Penal Code section 832 requirement of training as a peace officer in the state of California.

This program is broken up into three modules and must be taken in the following order: Module III (approximately 11 weeks), Module II (approximately 16 weeks) and Module I (approximately 26 weeks). Completion of all three modules equals the POST Regular Basic Course.

Students working for this certificate must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select.

<b>REQUIRED COURSES:</b>		<b>Units</b>
CRMJUS 061	Reserve Level III Officer	6.5
CRMJUS 060	Reserve Level II Officer	12.5

## Total Units

35

### *This is a Gainful Employment Program*

**Rationale:** Updating units from 40.25 to 35 to reflect State guidelines.  
**Effective:** Fall 2018

## **NURSING A.S. DEGREE MAJOR**

This degree program is designed to prepare students to become Registered Nurses who provide nursing care to assist patients in attaining their maximum level of wellness. Graduates are eligible to take the national licensing examination (NCLEX). The program is accredited by the California State Board of Registered Nursing and the Accreditation Commission for Education in Nursing (ACEN). Students are admitted in the Fall and Spring semesters. Students must complete program prerequisites, support courses, required courses, and apply and be accepted to the program. To enroll in the program, students must pass a background check and meet the health requirements. California law allows for denial of the RN license based on any conviction or legal action related to nursing practice. For further information, go to: [www.rn.ca.gov](http://www.rn.ca.gov). Licensed Vocational Nurses may also take courses leading to Registered Nurse licensure. See options below.

### **PREREQUISITES FOR THE NURSING PROGRAM**

- A. High school completion or equivalent (transcript, diploma, G.E.D. or the California State High School Proficiency Exam, or college degree)
- B. Freshman Composition, ENGL 101 with a grade of C or higher
- C. Intermediate Algebra, MATH 095 or higher level with a grade of C or higher
- D. Science courses listed below must be completed with a grade of C or higher and a minimum G.P.A. of 2.75 in the four courses:
  - 1. Human Anatomy and Physiology, BIOL 250 & 251 or BIOL 260 & 261
  - 2. Microbiology, BIOL 270
  - 3. General Psychology, PSYCH 100 or PSYCH 100H**Note:** BIOL 261 (or BIOL 250 & 251) and BIOL 270 must be taken within 5 years of application to the program; BIOL 251 has a prerequisite of BIOL 250; BIOL 261 has a prerequisite of BIOL 260 and CHEM 101; BIOL 270 has a prerequisite of BIOL 250 or 260 or 261 and CHEM 101, CHEM 101 has a prerequisite of MATH 090.

### **SUPPORT COURSES FOR THE NURSING PROGRAM**

Complete courses below by the end of the program with a grade of C or higher.

- A. Elements of Public Speaking, COMMST 100 or 100H or Interpersonal Communication, COMMST 111
- B. Introduction to Sociology, SOC 100 or 100H or Cultural Anthropology, ANTHRO 102

### **APPLICATION TO THE NURSING PROGRAM**

Applications to the nursing program may only be submitted when all program prerequisites have been completed. Applications must be received or postmarked by February 1 for entry in the Fall semester or by September 1 for entry in the Spring semester. Incomplete applications will not be accepted. Late applications will only be considered if space is available. Submit the following to the Health Science Division Office, HLS 101:

- A. Application form - available online only.
- B. Official college transcripts from all colleges or universities attended except for SBVC or Crafton Hills College. Transcripts must be issued within the last 6 months and document that the program prerequisites have been completed. If transcripts are from a foreign country, they must be evaluated for equivalency - see Admission Clerk.

C. High School completion document.

## ACCEPTANCE PROCEDURE

Applications are evaluated according to program prerequisites. Applicants who meet all program prerequisites will be considered for acceptance depending on space availability. Applicant admission to the program is competitively based on a points system. Students will be notified in writing of their admission status and if they have been selected to complete the HESI Exam.

## LVN to RN PROGRAM

California Licensed Vocational Nurses may apply to the regular nursing program or select the LVN to RN Option:

### A. LVN to RN Degree Option:

1. Prerequisites. Same as the RN program, plus one year full-time work experience as an LVN, and Calif. LVN license
2. By the end of the program, complete Support Courses and SBVC general education breadth requirements for the Associate of Science Degree.
3. Required courses: Complete each of the following courses with a grade of C or higher: NURS 151 and 152 (includes challenge exam to determine eligibility to enter NURS 153 or NURS 160).
4. Apply by December 1 for February entry. Applicants must have all prerequisites completed or in progress when the application is submitted. Submit to the Health Science Division Office, HLS 101: LVN to RN application, official transcript of vocational nursing program and all colleges attended except SBVC and Crafton Hills College, document verifying High School completion, copy of LVN license, and resume summarizing work experience as an LVN (employer, type of patient care unit, month/year starting and ending dates).

To graduate with an Associate of Science degree with a major in nursing, complete each of the following courses with a grade of C or higher and the general education breadth requirements.

First Semester:		Units
NURS 152	Gerontology	1.5
NURS 150	Fundamentals of Nursing	4.5
<b>or</b>		
NURS 151	Vocational to Professional Nurse Transition	2
NURS 153	Medical-Surgical Nursing I	5.5
Second Semester:		Units
NURS 160	Medical-Surgical Nursing II	5.25
NURS 161	Maternity Nursing	3.25
NURS 162	Pediatric Nursing	3.25
Third Semester:		Units
NURS 250	Medical-Surgical Nursing III	5.25
NURS 251	Psychiatric Nursing	3.25
Fourth Semester:		Units
NURS 260	Complex Care and Leadership	6.25
<b>Total Units</b>		<b>35.5 - 38</b>

**Rationale:** Updating degree to reflect new courses.  
**Effective:** Fall 2018