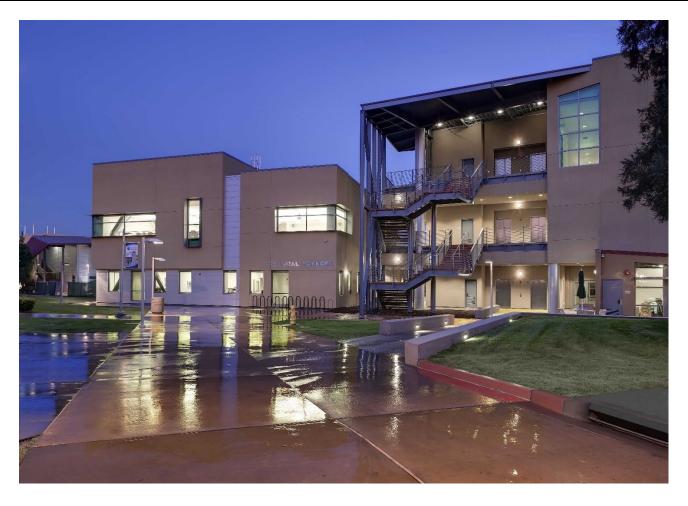


2025-2026 Catalog Addendum



This addendum to the 2025-2026 San Bernardino Valley College Catalog reflects updates and offers new educational opportunities for students. These updates/revisions were approved after the 2024-2025 Catalog was published online. Although every effort has been made to ensure accuracy of the information, all students should consult with a counselor for further information.

Our Mission: San Bernardino Valley College provides innovative instructional programs and cohesive student services to support the educational goals of a culturally diverse community of learners by engaging in continuous improvement and actively working towards an antiracist culture to foster an environment of meaningful learning and belonging for our students, employees, and the community.

Course Modifications

ANTHRO 102H 3.0 Units

Cultural Anthropology - Honors

Lecture: 54 contact hours

Prerequisite: ENGL C1000 or ENGL C1000H

This course is an introduction to the anthropological study of human diversity and culture. Cultural anthropologists study human organization, expression, subsistence, communication, belief, and identity, in relation to social inequalities and culture change. This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.

Correcting prerequisite effective Fall 2025

MACH 021 3.0 Units

Machine Shop

Lecture: 18 contact hours
Lab: 108 contact hours

Departmental Recommendation: MACH 090 and MACH 129

This course prepares students for entry into the machining industry. Students will explore career opportunities and requirements of a professional machinist. Content emphasizes beginning skills key to the success of working in the machining industry. Students study workplace safety and organization, job-related mathematics, basic blueprint information, basic measuring operations, benchwork skills, and the history of manufacturing.

Correcting departmental recommendation effective Fall 2025

Certificate Modification

Child Development - Site Supervisor - Certificate of Achievement

The Site Supervisor Certificate is designed to prepare students with the knowledge and skills necessary to be qualified as a preschool or childcare center site supervisor.

Students completing a Site Supervisor Certificate meet the academic requirements for the CD Site Supervisor Permit. Please note that the field experience requirement for the Site Supervisor Permit requires 350 days of 3+ hours per day within four years including at least 100 days of supervising adults. With this Certificate, and a CD Site Supervisor Permit, students qualify to be Child Development Center Directors in private Title 22 Programs as long as they also have two years of teaching experience in a licensed center.

REQUIRED COURSES:				
CD 105	Child Growth and Development OR	3.0		
CD 105H	Child Growth and Development-Honors	3.0		
CD 111	Observation and Assessment in Child Development	3.0		
CD 113	Principles and Practices of Teaching Young Children	3.0		
CD 114	Introduction to Curriculum	3.0		
CD 115	Health, Safety and Nutrition	3.0		
CD 126	Child, Family, and the Community	3.0		
CD 138	Teaching in a Diverse Society	3.0		
CD 270	Adult Supervision and Mentoring in Early Care and Education	3.0		
CD 271	Administration I: Programs in Early Childhood Education	3.0		
CD 272	Administration II: Personnel and Leadership in Early Childhood Education	3.0		
Two courses	from the following:			
CD 130	Creative Music and Movement for Children	3.0		
CD 133	Creative Science and Math Activities for Children	3.0		
CD 134	Language, Listening and Literature for Children	3.0		
CD 136	Creative Art Experiences for Children	3.0		
CD 137	Play and Materials for Children	3.0		
One course f	rom the following:			
CD 160	Middle Childhood Development	3.0		
CD 061	Activities for School-Age Children	3.0		
CD 100	Introduction to Child Development	3.0		
CD 109	Childhood Stress and Trauma	3.0		
CD 127	Guidance of Children	3.0		
CD 185	Infant/Toddler Growth and Development	3.0		
CD 186	Infant and Toddler Curriculum	3.0		
CD 244	Children with Special Needs	3.0		
Experience working with children:				
CD 205	Child Development Practicum / Field Experience OR	4.0		
CD 215	Early Intervention and Inclusion Internship	4.0		
General Education – The courses below are recommended by the Child Development Department to fulfill the				

General Education – The courses below are recommended by the Child Development Department to fulfill the GE requirements for this Certificate and to meet the GE requirements for the CD Permit. Students must complete one to two courses in each of the five general education areas in order to obtain a Site Supervisor Permit through the California State Commission on Teacher Credentialing, and students must have at least 60 units to qualify for the Site Supervisor Permit.

Area 1A: English Composition

ENGL C1000	Academic Reading and Writing OR	4.0
ENGL C1000H	Academic Reading and Writing – Honors	4.0

Area 2: Mathematical Concepts and Quantitative Reasoning				
PSYC 105	Statistics for the Behavioral Sciences OR	4.0		
ECON 208	Business and Economic Statistics OR	4.0		
STAT C1000	Introduction to Statistics OR	4.0		
STAT C1000H	Introduction to Statistics – Honors	4.0		
Area 3A: Humanities and Fine Arts (2 courses)				
Complete two courses below or any two courses listed under Area 3A on the CalGETC General Education Pattern.				
ASL 109	American Sign Language I	4.0		
ART 103	Art Appreciation	3.0		
MUS 100	Music Appreciation OR	3.0		
MUS 100H	Music Appreciation – Honors	3.0		
Area 4: Social & Behavioral Sciences - (1 course)				
Complete PSYC C1000 or PSYC C1000H or any course listed under Area 4 on the CalGETC General Education				

Pattern. Note: one course must be in a subject other than Child Development (CD).

PSYC C1000 Introduction to Psychology OR 3.0 PSYC C1000H Introduction to Psychology – Honors 3.0

Area 5: Physical and Biological Sciences - (1 course with a lab)

Complete the course below or any course listed under Area 5 with a lab on the CalGETC General Education Pattern.

BIOL 100 General Biology 4.0

Note: Students may be eligible for the Child Development AA Degree if they complete one additional course in each of the following areas: Area 1B, Area 1C, Area 3, and Area 6.

Total: 60.0-64.0

Program Learning Outcomes - At the completion of this program, students will be able to:

- 1. Develop an integrated personal philosophy into classroom practices that reflects an understanding of typical child development, health, safety and nutrition, developmentally, culturally and linguistically appropriate practices and high quality standards.
- 2. Use the observation, planning and implementation cycle to create, implement and evaluate environments, individualized curriculum and activities that support developmentally, culturally and linguistically appropriate, inclusive, play and learning for children.
- 3. Develop strategies to respect the diversity of children and families and then empower families, and use resources that promote supportive relationships and partnerships between programs, teachers, families and their communities.
- 4. Analyze and apply effective positive guidance and interaction strategies that support young children's learning, self-confidence and identity.
- 5. Identify and analyze the stages of adult development and learning, and implement strategies to mentor adults who are learning to work with children.
- 6. Examine, analyze and apply administration skills related to various types of early care and education programs.
- 7. Analyze, describe and use inclusive, equitable, antibias and antiracist teaching practices and family interactions for working with children and families.

Correcting General Education verbiage effective Fall 2025.

Program Modification

Physics 2.0 Associate in Science - Transfer Degree, AS-T

The Associate of Science for Transfer (AS-T) in Physics provides students with a deep understanding of the world around them. This degree provides students with transfer preparation and pre-professional training. The AS-T in Physics explores with finding and using the rules that govern everything—from the smallest pieces of the atom to the various collections of atoms—molecules, balls, planets, stars, and more---that compose the myriad contents of the universe. Students should consult with a counselor to determine whether this degree is the best option for their transfer goals.

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

To earn this Physics AA-T degree, students must meet the following requirements:

- Completion of the following major requirements with a minimum grade of "C" (or "P").
- Certified completion of the California General Education Transfer Curriculum (Cal-GETC), which requires a minimum of 34 units; and
- Completion of a minimum 60 Cal-GETC transferrable semester units with a minimum "C" grade required in each course. A "C" is defined as a minimum of 2.0 grade points on a 4.0 scale.

Students planning on transferring to a four-year institution and major in Physics should consult with a counselor regarding the transfer process and lower division requirements.

REQUIRED COURSES: CS 190 Programming in C++ 4.0 **MATH 250** Single Variable Calculus I 4.0 4.0 MATH 251 Single Variable Calculus II **MATH 252** Multivariable Calculus 5.0 MATH 265 Linear Algebra 4.0 **MATH 266 Ordinary Differential Equations** 4.0 4.0 PHYSIC 202 Physics I PHYSIC 203 Physics II 4.0 PHYSIC 204 Physics III 4.0

Major Total Units: 37

Total units that may be double counted: 7 General Education (Cal-GETC) Units: 34

Electives Units: 2

Total Maximum Units: 66.0

Program Learning Outcomes - At the completion of this program, students will be able to:

- 1. Demonstrate general knowledge of physical concepts and principles appropriate for lower division courses in physics.
- 2. Apply critical thinking skills and physical methods in solving problems appropriate for lower division physics courses.
- 3. Demonstrate standard laboratory skills and techniques appropriate for lower division courses in physics, as well as communicate concepts and results through well-organized lab reports.

Correcting Elective Units effective Fall 2025.