



Shasta College

Curriculum Committee Agenda

Monday, March 16, 2026

Room 154

3:00 p.m.

1. CALL TO ORDER
2. INTRODUCTIONS
3. MINUTES OF THE March 2, 2026 MEETING
4. OPPORTUNITIES FOR PUBLIC COMMENT
5. COMMENTS FROM THE CHAIRS
6. CURRICULUM REP AREA REPORTS
7. GENERAL EDUCATION COMMITTEE REPORT
8. CURRICULUM TRAINING
9. DISCUSSION/ACTION ITEMS – New Programs
 - 9.1 PHYSICS 2.0 – New AS-T proposal

PROGRAM DESCRIPTION:

The Associate in Science in Physics provides a foundation in the core principles of physics, preparing students for advanced study in physics and related fields. Students develop analytical, mathematical, problem-solving abilities, and quantitative reasoning skills that are valued in research, engineering, technology, and other science-focused careers. Many physics graduates continue their education with advanced degrees or pursue professional pathways, such as medicine, law, or education. Current and prospective students interested in this degree are encouraged to meet with a Counselor to develop an educational plan that best meets their goals and needs.

This degree is approved through the California Community College Chancellor's Office. Upon satisfactory completion of all degree requirements and **filing an application for graduation with Admissions and Records**, the student's transcript will reflect completion of this degree.

PROGRAM LEARNING OUTCOMES:

1. Apply appropriate physical principles and use appropriate mathematical techniques to analyze a given real world physical problem.
2. Demonstrate basic experimental knowledge including experimental design, data analysis including error analysis, and interpretation of results.
3. Use computers and other technology as experimental and modeling tools.
4. Meet the requirements for transfer to a California State University with a major in Physics.

In addition to the 34-unit general education pattern for Cal-GETC, students must complete the core courses listed below for the Associate in Science in Physics for Transfer Degree. Students must also obtain a minimum grade point average of 2.0 and a C or better in each major course. A "P" (Pass) grade is not an acceptable grade for courses in this major.

Recommended preparation: **CHEM 1A General Chemistry** (While not required for this degree, this course may better prepare students for upper-division coursework or a bachelor's degree in physics.)

REQUIRED CORE:

PHYS 4A	Physics (Mechanics)	4
PHYS 4B	Physics (Electricity and Magnetism)	4
PHYS 4C	Physics (Fluids, Thermodynamics, Waves, Optics, Relativity, and Quantum Mechanics)	4
MATH C2210	Calculus I: Early Transcendentals	4
MATH C2220	Calculus II: Early Transcendentals	5
MATH 4A	Calculus 4A	4
MATH 4B	Differential Equations	4
MATH 6	Linear Algebra	3
CIS 61	C++ Language Programming	3
or		
CIS 62	Java Programming	3
TOTAL		35

JUSTIFICATION: TMC updates

10. DISCUSSION/ACTION ITEMS – New Courses

- 10.1 COMM 15 Survey of Communication Studies**– New Course w/DE, 3 units
Proposed Disciplines: Speech Communication (Masters Required)
Justification: Additional Communication course to fulfill CalGETC Oral Communication requirement 1C.
- 10.2 ETHS 7 Introduction to Chicana/o/x Studies** – New Course w/DE, 3 units
Proposed Disciplines: Ethnic Studies (Masters Required)
Justification: To expand course offerings for students in Ethnic Studies per General Education requirements. This build-up of diverse courses will expand into a future Ethnic Studies program at Shasta College. The Chicanx population is prominent and continuously growing within our country and specifically within our tri-county community. Teaching our students about this diverse ethnic group will help them broaden their understanding, cultural awareness, and even self-discovery.

11. DISCUSSION/ACTION ITEMS – Course/Program Revisions

- 11.1 ESL 336 Advanced ESL**
Last run: Spring 2026
Advisory: ESL 334 with a minimum grade of P, or
Advisory: ESL 234 with a minimum of C, or
Advisory: ESL Placement Level 6 or higher
Proposed Revisions:
 Minor update to Course Description
 Minor update to Objectives
 Minor update to Course Content

Minor update to Texts
Minor update to DEI Statement
Updated Requisites
Minor update to Typical Assignment

11.2 ESL 348 English for Careers

Last run: Spring 2026

Advisory: ESL 336 with a minimum grade of P, or

Advisory: ESL 236 with a minimum of C, or

Advisory: ESL Placement Level 6 or higher

Proposed Revisions:

Minor update Course Content
Updated Methods of Instruction
Minor update to DEI Statement
Updated Requisites
Minor update to Typical Assignment

11.3 MUS 15 History of Rock

Last run: Spring 2025

Proposed Revisions:

Updated Course Description
Minor update to Objectives
Minor update to Course Content
Updated Methods of Evaluation
Minor update to Texts
Updated Typical Assignment

11.4 MUS 35 Vocal Jazz Ensemble (26-27 Catalog)

Last run: Spring 2026 (Currently)

Limitation on Enrollment: Admission to this class will be by audition to determine performance ability.

This course is a restricted elective for the Music Certificate and Music AA Degree. Non-audition courses that fulfill this requirement: MUS 40 Concert Choir, and MUS 41 Shasta College Women's Ensemble.

Note: For students seeking a non-audition option, see MUS 40 (Concert Choir)

Note: Live performances are a required component of this course.

Proposed Revisions:

Updated Course Description
Minor update to Discipline/FSA
Minor update to Objectives
Minor update to Course Content
Updated Methods of Evaluation
Updated Methods of Instruction
Added DEI statement
Updated Requisites
Updated Typical Assignment

11.5 MUS 40 Concert Choir (26-27 Catalog)

Last run: Spring 2026 (Currently)

Note: Live performances are a required component of this course.

Note: Field trips may be required.

Proposed Revisions:

Updated Course Description

- Updated Objectives
- Updated Methods of Evaluation
- Minor update to Texts
- Added DEI statement
- Minor update to Requisites
- Updated Course Assignments
- Updated Typical Assignment

11.6 MUS 42 Shasta College Chorale (26-27 Catalog)

Last run: Spring 2026 (Currently)

Limitation on Enrollment: Admission to this class will be by audition to determine performance ability.

This course is a restricted elective for the Music Certificate and Music AA Degree. Non-audition courses that fulfill this requirement: MUS 40 Concert Choir, and MUS 41 Shasta College Women's Ensemble.

Note: For students seeking a non-audition option, see MUS 40 (Concert Choir)

Note: Live performances are a required component of this course.

Proposed Revisions:

- Updated Course Description
- Minor update to Discipline/FSA
- Minor update to Objectives
- Updated Course Content
- Updated Methods of Evaluation
- Updated Texts
- Added DEI statement
- Updated Requisites
- Updated Typical Assignment

11.7 PE 71 Softball (26-27 Catalog)

Last run: Fall 2012

Proposed Revisions:

- Updated Course Content
- Updated Methods of Evaluation
- Updated Texts
- Added DEI statement
- Updated Course Assignments
- Minor update to SLOs

11.8 THTR 12 Acting

Last run: Spring 2026

Proposed Revisions:

- Minor update to Objectives
- Minor update to Course Content
- Updated Methods of Evaluation
- Updated Texts
- Minor update to DEI Statement

11.9 THTR 30 Stagecraft

Last run: Spring 2013

Proposed Revisions:

- Minor update to Discipline/FSA
- Minor update to Course Content
- Updated Texts

Added DEI statement
Minor update to Typical Assignment
Minor update to SLOs

11.1 WELD 73 Structural Steel Metal Fabrication

Last run: Fall 2025

Prerequisite: WELD 70 with a minimum grade of C, or WELD 174 with a minimum grade of C, or WELD 170 with a minimum grade of C

Note: Students must provide safety glasses and welding gloves and those materials which are of continuing value outside of the classroom setting. This cost will be explained at the first class meeting.

Proposed Revisions:

Updated Methods of Evaluation
Added DEI Statement
Minor updates to Typical Assignment
Minor updates to SLOs

11.2 WELD 178 Pipe Welding Fundamentals

Last run: Fall 2025

Prerequisite: WELD 170 with a minimum grade of C, or WELD 171 with a minimum grade of C, or previous welding experience as assessed by the instructor

Note: Student must provide safety glasses, welding gloves, and suitable working clothes before they are permitted to weld. Welding is a skill that requires a great deal of hand eye coordination. Hours of practice are needed to master skills to advance to the next level or become skilled enough for employment.

Proposed Revisions:

Updated Methods of Evaluation
Updated Instructional Methodology
Added DEI Statement
Updated Course Assignments

12. ADJOURN