

# Dunsmuir Joint Union High School District

## Course Catalog

Updated for 2022-2023



## Contact Information

Dunsmuir Joint union High School District

Dunsmuir High School

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# Academic Calendar

DUNSMUIR JOINT UNION HIGH SCHOOL DISTRICT 22-23					Board approved 2/9/22	Revised 7/13/22	
	Mon	Tue	Wed	Thu	Fri		
17-Aug	15	16	17	18	19	15-16-Aug	Teacher Inservice (no school)
to	22	23	24	25	26	17-Aug	First Day of Classes
9-Sep	29	30	31	1	2	2-Sep	TWD/Collaboration
	5	6	7	8	9	5-Sep	Labor Day Holiday 17
12-Sep	12	13	14	15	16	16-Sep	TWD
to	19	20	21	22	23	26-Sep	No School-available for emergency
7-Oct	26	27	28	29	30	7-Oct	TWD/Collaboration 19
	3	4	5	6	7	10-Oct	Admission Day (In Lieu) Holiday
10-Oct	10	11	12	13	14	21-Oct	TWD Homecoming (TBD)
to	17	18	19	20	21		
4-Nov	24	25	26	27	28		
	31	1	2	3	4		19
7-Nov	7	8	9	10	11	11-Nov	Veteran's Day Holiday
to	14	15	16	17	18	18-Nov	TWD
2-Dec	21	22	23	24	25	21-23-Nov.	No School-available for emergency
	28	29	30	1	2	24-25 Nov	Thanksgiving Holidays 14
5-Dec	5	6	7	8	9	9-Dec	TWD/Collaboration
to	12	13	14	15	16	15-16 Dec	Finals
30-Dec	19	20	21	22	23	19-22 & 27-29 -Dec	No School-available for emergency 1st Sem.
	26	27	28	29	30	23,26,30 - Dec	Christmas Holidays 10 79
2-Jan	2	3	4	5	6	2-Jan	New Year's Holiday
to	9	10	11	12	13	6-Jan	TWD
27-Jan	16	17	18	19	20	20-Jan	TWD/Collaboration
	23	24	25	26	27	16-Jan	ML King Day Holiday 18
30-Jan	30	31	1	2	3	6-Feb	Lincoln's Day Holiday
to	6	7	8	9	10	10-Feb	TWD
24-Feb	13	14	15	16	17	20-Feb	Washington's (President's) Holiday
	20	21	22	23	24	24-Feb	TWD/Collaboration 18
27-Feb	27	28	1	2	3		
to	6	7	8	9	10	6-Mar	No School-available for emergency
24-Mar	13	14	15	16	17	17-Mar	TWD
	20	21	22	23	24		19
27-Mar	27	28	29	30	31	27-31 Mar	No School-available for emergency (Spring Break)
to	3	4	5	6	7	7-Apr	TWD/Collaboration
21-Apr	10	11	12	13	14	10-Apr	Teacher Inservice (no school) 14
4/9 Easter	17	18	19	20	21	28-Apr	TWD
24-Apr	24	25	26	27	28		
to	1	2	3	4	5	8-May	No School-available for emergency
19-May	8	9	10	11	12	19-May	TWD 19
	15	16	17	18	19		
22-May	22	23	24	25	26	29-May	Memorial Day Holiday
to	29	30	31	1	2	31-May	TWD - Tiger Awards
8-Jun	5	6	7	8	9	7-8 June	Finals June 8th last day 13 2nd Sem.
						9-Jun	Teacher Inservice 101
						9-Jun	Graduation 180 days

1st Q      21-Oct      Sem 1      16-Dec  
 3rd Q      17-Mar      Sem 2      8-Jun      161 Reg Days, 15 TWD/Collaboration, 4 Finals

# Dunsmuir High School List of Courses

Greyed out courses are not available in the 2022-23 school year, but have been available previously and may be available in future years. Some of these classes may be combined into one classroom. Check with Administration regarding on-line Dual or Concurrent enrollment opportunities through various colleges.


Category	Course Title	Units	Required for Graduation	A-G
<u>Career/Technical Education</u>		<b>10</b>	<b>Required</b>	
	<b>Culinary Arts I and II</b>	10	No	
	<b>Food Services 1,2,3</b>	10	No	
	<b>Office Practices</b>	10	No	
	<b>Publishing (Year Book)</b>	10	No	G
	<b>Computer Applications &amp; Communications</b>	10	Yes	G
	<b>Woodshop</b>	10	No	
	<b>Work Experience</b>	10	No	
	<b>Library Aide</b>	10	No	
<u>English/Language Arts/Reading</u>		<b>40</b>	<b>Required</b>	
	<b>English 1</b>	10	Yes	B
	<b>English 2</b>	10	Yes	B
	<b>English 3</b>	10	Yes	B
	<b>English 4</b>	10	Yes	B
<u>Mathematics</u>		<b>30</b>	<b>Required</b>	
	<b>Consumer Mathematics</b>	10	No	G
	<b>Integrated Math 1a</b>	10	Yes	
	<b>Integrated Math 1</b>	10	Yes	C
	<b>Integrated Math 2</b>	10	Yes	C
	<b>Integrated Math 3</b>	10	Yes	C
<u>Physical Education</u>		<b>20</b>	<b>Required</b>	
	<b>Physical Education 9</b>	10	Yes	
	<b>Physical Education 10</b>	10	Yes	
<u>Science</u>		<b>30</b>	<b>Required</b>	
	<b>Physics</b>	10	Yes	D
	<b>Human Phys. &amp; Anatomy</b>	10	Yes	G

Category	Course Title	Units	Required for Graduation	A-G
	<b>Biology</b>	10	Yes	D
	<b>Honors Biology</b>	10	No	D
	<b>Chemistry</b>	10	Yes	D
	<b>Robotics</b>	10	No	G
<u>Social Sciences</u>		<b>30</b>	<b>Required</b>	
	<b>World Culture and Art</b>	10	No	F
	<b>Government and Economics</b>	10	Yes	A
	<b>United States History</b>	10	Yes	A
	<b>Western Civilization</b>	10	Yes	A
<u>World Languages</u>		<b>10</b>	<b>Required</b>	
	<b>Spanish 1,2 (each year)</b>	10	No	E
	Others via computer	10	No	E
<u>Visual and Performing Arts</u>		<b>10</b>	<b>Required</b>	
	<b>Art 1,2</b>	10	No	F
	<b>Drama 1,2</b>	10	No	F
	<b>Music 1,2</b>	10	No	F
<u>Support Programs</u>				
	<b>Independent Study</b>		No	Varies
	<b>College &amp; Career Readiness</b>			
	(Success 101 with Get Focused, Stay Focused)	16	Yes	G
	<b>Drivers Ed/ Health</b>	5	Yes	
	<b>Edgenuity courses</b>	Varies	No	A-G
	<b>Academic Resilience</b>	Varies	No	A-G
	<b>Student Support</b>	0	No	

## Class Schedule

DUNSMUIR HIGH IS ON A SIX PERIOD/DAY SCHEDULE WITH ADDED TIME AFTER SCHOOL FOR TUTORING AND ACADEMIC RESILLIENCE. MOST CLASSES WILL CONTINUE THROUGHOUT THE YEAR.

### Class Schedule

	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6
	8:20-9:20	9:35 – 10:35	10:40 – 11:40	12:20 – 1:20	1:25 – 2:25	2:30 – 3:30
Ms. Bodenhammer	Student Support	Student Support	Student Support	Student Support	Student Support	Student Support
Mr. Cannon	Prep	English 4	English 3	Music 1,2	Success 101	Academic Resilience
Mr. Capps	Food Service 1,2,3	Food Service 1,2,3	Food Service 1,2,3	Food Service 1,2,3	Culinary Arts I & II	Culinary Arts I & II
Mr. Champe	Math 1a	Math 1	Art 1,2	Math 2	Math 3	Robotics
Ms. Garcia	Academic Resilience	Computer Applications/ Communication Arts	Prep	English 1	English 2	Drama 1 & 2  Desktop Publishing (Yearbook)
Ms. Howard	Chemistry	Academic Resilience	Physics	Biology	Consumer Math	Prep
Mr. Luce'	A-G Advisor	Strong Workforce Advisor	Strong Workforce Advisor	CTE Advisor	CTE Advisor	Business
TBD					Woodshop	Woodshop
Ms. Mock *	Academic Resilience	Prep	Academic Resilience	Academic Resilience	Academic Resilience	Academic Resilience
Mr. MeKeel	Western Civilization (World History)	US History	Government / Economics	World Languages	Academic Resilience	P.E. 1,2
Ms. Vardanega	Office Practices 1,2,3  Library Aide	Office Practices 1,2,3  Library Aide	Office Practices 1,2,3  Library Aide	Office Practices 1,2,3  Library Aide	Office Practices 1,2,3  Library Aide	Office Practices 1,2,3  Library Aide

Board Approved 3/9/22

- Notes:
1. Honors course may be available
  2. Some classes may be sharing a classroom/teacher

## Bell Schedules

### REGULAR BELL SCHEDULE (385 minutes) Monday – Friday - 60 minute periods / 5 minute passing

Period	Beginning Time	Ending Time
Breakfast (optional)	7:50	8:15
Period 1	8:20	9:20
Nutrition	9:20	9:30
Period 2	9:35	10:35
Period 3	10:40	11:40
Lunch	11:40	12:15
Period 4	12:20	1:20
Period 5	1:25	2:25
Period 6	2:30	3:30
Tutoring/Homework	3:30	4:00
Sports and Clubs	4:00	

TEACHER WORK DAY/MINIMUM DAY SCHEDULE  
(265 minutes) Special schedule as scheduled/announced  
40 minute periods / 5 minute passing

Period	Beginning Time	Ending Time
Breakfast (optional)	7:50	8:15
Period 1	8:20	9:00
Nutrition	9:00	9:10
Period 2	9:15	9:55
Period 3	10:00	10:40
Period 4	10:45	11:25
Lunch	11:25	12:00
Period 5	12:05	12:45
Period 6	12:50	1:30
Tutoring/Home work	N/A	
Sports and Clubs	4:00	

LATE START OPTION 1 (280 minutes)  
Emergency/Snow  
40-45 minute periods / 5 minute passing

Period	Beginning Time	Ending Time
Breakfast (optional)	9:30	9:55
Period 1	10:00	10:40
Nutrition	10:40	10:50
Period 2	10:55	10:35
Period 3	11:40	12:20
Lunch	12:20	12:50
Period 4	12:55	1:40
Period 5	1:45	2:30
Period 6	2:35	3:20
Homework	N/A	
Sports and Clubs	4:00	

FINALS SCHEDULE (280 minutes)  
Special Schedule as scheduled/announced  
90 minute periods/5 minute passing

	8:15	
Period x	8:20	9:50
Nutrition	9:50	10:05
Period y	10:10	11:40
Lunch	11:40	12:15
Period z	12:20	1:50

LATE START OPTION 2 (240 minutes)  
Emergency/Snow –  
40/35 minute periods / 5 minute passing

Period	Beginning Time	Ending Time
Breakfast (optional)	9:30	9:55
Period 1	10:00	10:40
Period 2	10:45	11:20
Period 3	11:25	12:00
Nutrition	12:00	12:10
Period 4	12:15	12:50
Period 5	12:55	1:30
Period 6	1:35	2:10
Lunch	2:10	2:45

*Board approved*



# High School Graduation Requirements

The Governing Board desires to prepare all students to obtain a high school diploma so that they can take advantage of opportunities for postsecondary education and employment.

## Course Requirements

To obtain a high school diploma, students shall complete at least the following courses in grades 9-12, with each course being one year unless otherwise specified:

1. Four courses in English (Education Code [51225.3](#))
2. Three courses in mathematics (Education Code [51225.3](#))

At least one mathematics course, or a combination of the two mathematics courses, shall meet or exceed state academic content standards for Algebra I or Mathematics I. Completion of such coursework prior to grade 9 shall satisfy the Algebra I or Mathematics I requirement, but shall not exempt a student from the requirement to complete two mathematics courses in grades 9-12. (Education Code [51224.5](#))

Students may be awarded up to one mathematics course credit for successful completion of an approved computer science course that is classified as a "category c" course based on the "a-g" course requirements for college admission. (Education Code [51225.3](#), 51225.35)

3. Three courses in science, including biological and physical sciences (Education Code [51225.3](#))
4. Three courses in social studies, including United States history and geography; world history, culture, and geography; a one-semester course in American government and civics; and a one-semester course in economics (Education Code [51225.3](#))
5. One course in visual or performing arts; foreign language, including American Sign Language; and a course in career technical education (CTE) (Education Code [51225.3](#))

To be counted towards meeting graduation requirements, a CTE course shall be aligned to the CTE model curriculum standards and framework adopted by the State Board of Education.

6. Two courses in physical education, unless the student has been otherwise exempted pursuant to other sections of the Education Code (Education Code [51225.3](#))
7. One course of Computer Applications/Communications and four courses of Success 101 and the modules.
8. Forty (40) hours of Community Service

Because the prescribed course of study may not accommodate the needs of some students, the Board shall provide alternative means for the completion of prescribed courses in accordance with law.

## WEB SITES

CSBA: <http://www.csba.org>

California Department of Education, High School: <http://www.cde.ca.gov/ci/g/hs>

University of California, List of Approved a-g Courses:  
<http://www.universityofcalifornia.edu/admissions/freshman/requirements>

Policy BP 6146.1 DUNSMUIR JOINT UNION HIGH SCHOOL DISTRICT

adopted: January 16, 2019 Dunsmuir, California

## School wide Learning Policies

Expected Student Learning Outcomes:

- Acquire knowledge to think conceptually and critically
- Listen effectively to decipher meaning, including knowledge, values, attitudes and intentions
- Effectively communicate ideas through multiple modalities
- Work independently and collaboratively in an open and responsive manner
- Make ethical and informed decisions that benefit themselves and the community
- Actively participate in community through positive citizenship
- Develop positive practices that promote physical and emotional well being
- Solve problems in both conventional and innovative ways

Ethical Use of Technology:

The Internet provides invaluable resources and communications to Dunsmuir High School Students. Students accessing the Internet are representing our school and therefore have a responsibility to use the Internet in a productive manner that meets the ethical and moral standards of an educational institution. Our goal is to provide Internet access to facilitate resource sharing, innovation, and communication as a tool to promote educational excellence. Access to technology is a privilege, not a right. In order to maintain that privilege, each technology user is expected to act in a responsible, ethical, and legal manner, in accordance with the rules that are provided. Failure to comply with these rules may result in loss of that privilege.

Zoom, Google Meet and other similar visual communication forms shall be implemented in a way that protects the privacy of the student's home. Please be aware of the background visible from a computer camera in terms of private information, displays, valuables, etc. also please be aware of possible distractions such as motion or noise in the background. In order to minimize these impacts, use of computer cameras should be done: 1) from a place where others in the home will not distract viewers

from the teacher's subject matter; and 2) with a solid background if possible, or a computer-generated background appropriate for school.

## Rubric

Work Rubric				
	Exceptional 4	Admirable 3	Acceptable 2	Approaching 1
Organization	Extremely well organized; logical format that was easy to follow; flowed smoothly from one idea to another and cleverly conveyed; the organization enhanced the effectiveness of the project	Presented in a thoughtful manner; there were signs of organization and most transitions were easy to follow, but at times ideas were unclear	Somewhat organized; ideas were not presented coherently and transitions were not always smooth, which at times distracted the audience	Choppy and confusing; format was difficult to follow transitions of ideas were abrupt and seriously distracted the audience
Content Accuracy	Completely accurate; all facts were precise and explicit	Mostly accurate; a few inconsistencies or errors in information	Somewhat accurate; more than a few inconsistencies or errors in information	Completely inaccurate; the facts in this project were misleading to the audience
Research	Went above and beyond to research information; solicited material in addition to what was provided; brought in personal ideas and information to enhance project; and utilized variety of resources to make project effective	Did a very good job of researching; utilized materials provided to their full potential; solicited adequate resources to enhance project; at time took the initiative to find information outside of school.	Used the material provided in an acceptable manner, but did not consult any additional resources	Did not utilize resources effectively; did little or no fact gathering on the topic
Creativity	Was extremely clever and presented with originality; a unique approach that truly enhanced the project	Was clever at times; thoughtfully and uniquely presented	Added a few original touches to enhance the project but did not incorporate them throughout	Little creative energy used during this project; was bland, predictable, and lacked “zip”

## Course Descriptions

### English Language Arts

#### English 1

Instructor: Ms. Garcia	E-Mail: <a href="mailto:agarcia@sisnet.ssku.k12.ca.us">agarcia@sisnet.ssku.k12.ca.us</a>	A-G
Units:10	Prerequisites: None	"B"

#### Course Description:

This is freshman level English. We focus on the writing, reading, and analytical skills you will need for all of high school. We cover: grammar conventions, novels, short stories, articles, plays, poetry, essays, presentations, vocabulary, and in class debate/discussions.

#### English 2

Instructor: Ms. Garcia	E-Mail: <a href="mailto:agarcia@sisnet.ssku.k12.ca.us">agarcia@sisnet.ssku.k12.ca.us</a>	A-G
Units: 10	Prerequisites:	"B"

#### Course Description:

This is sophomore level English, which advances what students learn in English 1. We go over everything that is in English I, but with more depth and complexity. Students are expected to have a greater knowledge base and skills set than in English I.

## English 3 - Essentials of American Literature and Language Arts

Instructor: Mr. Cannon	E-Mail: <a href="mailto:jcannon@sisnet.ssku.k12.ca.us">jcannon@sisnet.ssku.k12.ca.us</a>	A-G
Units:10	Prerequisites:	"B"

### Course Description

This course has been planned out to be a Literary Analysis, Sentence Structural Analysis, and a Writing Analysis WORKSHOP. It is our mission to provide an equal opportunity to all students for English development in the areas of reading, sentence structure and writing proficiency. Hopefully the program will allow students the opportunity to develop improved individual skills in reading comprehension and writing strategies and improved writing conventions.

## English 4: Essentials of British and World Literature

Instructor: Mr. Cannon	E-Mail: <a href="mailto:jcannon@sisnet.ssku.k12.ca.us">jcannon@sisnet.ssku.k12.ca.us</a>	A-G
Units: 10	Prerequisites:	"B"

### Course Description:

Designed for Seniors, this course has been planned out to be a Literary Analysis, English Conventions Improvement, and a Writing Analysis WORKSHOP. It is our mission to provide an equal opportunity to all students for English development in the areas of reading, analysis and persuasive writing proficiency. Hopefully the program will allow students the opportunity to develop improved individual skills in reading comprehension and writing strategies and improved writing conventions.

### Units Covered:

- I.Career Unit—January
- II.English Conventions and MLA Unit—January and February
- III.Descriptive Narrative Unit—February and March
- IV.Journal Write Unit—March and April
- V.Comparing and Contrasting/Persuasive Argument Unit—April, May and June

## Career & Technology

### Foods 1

Instructor: Mr. Capps	E-Mail: jcapps@sisnet.ssku.k12.ca.us	A-G:
Units: 10	Prerequisites: None	CTE

#### Course Description:

Introduction to entry level safety and sanitation in the commercial kitchen atmosphere. Gaining the basic understanding of how to be self-proficient in the kitchen.

### Foods 2

Instructor: Mr. Capps	E-Mail: jcapps@sisnet.ssku.k12.ca.us	A-G:
Units: 10	Prerequisites: Foods 1	CTE

#### Course Description:

Expanding on the lessons taught in Foods 1 as well as the introduction into food production for larger groups and preparation of meals for school.

### Foods 3

Instructor: Mr. Capps	E-Mail: jcapps@sisnet.ssku.k12.ca.us	A-G:
Units: 10	Prerequisites: Foods 2	CTE

#### Course Description:

Gaining further knowledge into the workings of the commercial kitchen, as well as taking care of the sanitation and preparation of foods for our school

## Culinary Arts I

Instructor: Mr. Capps	E-Mail: jcapps@sisnet.ssku.k12.ca.us	A-G:
Units: 10	Prerequisites: Foods 1,2 & 3	CTE

### Course Description:

Advanced courses designed to give you the opportunity to learn how to be proficient in the culinary work force. Discussion to include the opportunities available in the hospitality industry, as well as entrance into college programs with a culinary background.

## Culinary Arts II

Instructor: Mr. Capps	E-Mail: jcapps@sisnet.ssku.k12.ca.us	A-G:
Units: 10	Prerequisites: Foods 1,2 & 3	CTE

### Course Description:

Advanced courses designed to further the opportunity to become proficient at culinary skills and obtain work in the culinary work force. Discussion to include the opportunities available in the hospitality industry, as well as entrance into college programs with a culinary background.

## Computer Applications and Communication Arts

Instructor: Ms. Garcia	E-Mail: <a href="mailto:agarcia@sisnet.ssku.k12.ca.us">agarcia@sisnet.ssku.k12.ca.us</a>	A-G:
Units: 5	Prerequisites:	"G"

Course Description: This is the freshman level computers class. In this class, students learn the basics of typing, Microsoft Office Products (Word, Excel, PowerPoint, Publisher), Prezi, google apps (calendar, docs, sites), and various other computer products and skills. The goal is for the students to learn and develop knowledge in order to keyboard properly with speed and accuracy without looking at the keys. The hope for the students to use their knowledge and skill in document processing, which will lead to confidence as they move on to post-secondary education and into life in the world of work outside of school. The current Global Economy and workplace expectations, is for all students and peoples of the world to be able to function in with technology. This class will provide students the opportunity to acquire a good foundation of technological knowledge that they will be able to use in their future



endeavors. The Interactive and self-directed documentation will allow the students to experience real life examples and provide skills necessary for success in life after High School.

Units of Instruction to be covered throughout the year include, but are not limited to the following topics:

Microsoft Word	Keyboarding	Multi-Media
Microsoft Excel	Prezi	Presentation Design
Microsoft PowerPoint	Document	Public speaking
Google Docs/apps	Preparation	

## Desktop Publishing

Instructor: Ms. Garcia	E-Mail: <a href="mailto:agarcia@sisnet.ssku.k12.ca.us">agarcia@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites:	"G"

### Course Description:

This class mainly puts together the yearbook, but we also manage the school's website, Facebook page, and write a weekly newspaper column. This class also explores other aspects of computer literacy through video and advertisement.

## Introduction to Office Practices I, II, & III

Instructor: Ms. Vardanega	E-Mail: <a href="mailto:kim@sisnet.ssku.k12.ca.us">kim@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites: open to Juniors and Seniors only	CTE:

### Course Description:

Students spend that period helping the Superintendent, the office staff and learning general employability skills and concepts through a vocational-technical education curriculum. You will be exposed to job interview techniques and on-the-job interpersonal relationships in specific units of instruction in business education. Work ethics, such as punctuality, accuracy, neatness, and efficient and effective use of time will be reinforced during the daily activities of the course.

For those students intending to go to college, this course will provide you background to help you succeed in an introductory course in business. For the vocational student, this course will prepare you for successful participation in the community, home, life, and work. This will prepare you for entry level employment, job advancement, and more advanced training.

## Woodshop and Construction Basics

Instructor: Mr. Kellar	E-Mail: <a href="mailto:rkellar@sisnet.ssku.k12.ca.us">rkellar@sisnet.ssku.k12.ca.us</a>	A-G:
Units: 10	Prerequisites: No	CTE

### Course Description:

This course is designed to provide basic woodworking skills. After this course is completed, students should be able to:

1. Develop a bill of material containing project sketch, stock sizes, and procedure for construction.
2. Demonstrate the ability to use individual floor mounted machines safely.
3. Demonstrate proper use and safety of hand tools.
4. Demonstrate an ability to measure and lay out properly.
5. Demonstrate an ability to read and make up working drawings.

## Library Aid

Instructor: Kim Vardanega	E-Mail: <a href="mailto:kim@sisnet.ssku.k12.ca.us">kim@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites: None	No

### Course Description:

The course is directed toward learning about the Dewey Decimal Library System. In addition to learning the school library and the basics of the Dewey Decimal System, the student should learn proper techniques for preparing books for the shelf, adding books to the school catalog via Library World, returning and checking out books loaned to students and faculty, and researching digital library sources and links.

## Mathematics

### Math 1A

Instructor: Mr. Champe	E-Mail: : <a href="mailto:kchampe@sisnet.ssku.k12.ca.us">kchampe@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites:	No

#### Course Description:

Math 1A is a foundational math course that prepares students for future success in Algebra and Geometry. Throughout this course, students will develop learning strategies, critical thinking skill, and problem solving techniques to prepare for future math courses and college entrance exams.

### Integrated Math 1

Instructor: Mr. Champe	E-Mail: : <a href="mailto:kchampe@sisnet.ssku.k12.ca.us">kchampe@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites:	"C"

#### Course Description:

Integrated Math 1 is an introductory high school math course that integrates all practices of mathematics. Students will be exposed to algebra, statistics and probability, geometry, graphing and exponents. Throughout this course, students will develop learning strategies, critical thinking skill, and problem solving techniques to prepare for future math courses and college entrance exams.

Upon completion of this course, students will be able to solve:

1. Interpret, graph and make decisions based on probability and statistics collected
2. Systems of Linear Equations, and Linear Inequalities
3. Absolute Value and the Real Number System
4. Quadratic Functions and Equations
5. Polynomials and Exponents
6. Polynomials and Factoring
7. Geometry and Radical Expressions
8. Rational Expressions
9. Interpret data from real-life models.

## Integrated Math 2

Instructor: Mr. Champe	E-Mail: : <a href="mailto:kchampe@sisnet.ssku.k12.ca.us">kchampe@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites:	"C"

### Course Description:

Integrated Math 2 is a continuation of the Integrated Math Course I that integrates all practices of mathematics. Students will be exposed to algebra, statistics and probability, geometry, graphing and exponents. Throughout this course, students will develop learning strategies, critical thinking skill, and problem solving techniques to prepare for future math courses and college entrance exams.

Upon completion of this course, students will be able to solve:

1. Interpret, graph and analyze statistical data collected
2. Systems of Linear Equations, and Linear Inequalities
3. Trigonometric relationships
4. Quadratic Functions and Equations
5. Polynomials and Exponents
6. Polynomials and Factoring
7. Geometry and Radical Expressions
8. Rational Expressions
9. Interpret data from real-life models.

## Integrated Math 3

Instructor: Mr. Champe	E-Mail: : <a href="mailto:kchampe@sisnet.ssku.k12.ca.us">kchampe@sisnet.ssku.k12.ca.us</a>	A-G:
Units: 10	Prerequisites:	"C"

### Course Description:

Integrated Math 3 is a continuation of the Integrated Math Course 2 that integrates all practices of mathematics. Students will be exposed to algebra, statistics and probability, geometry, graphing and exponents. Throughout this course, students will develop learning strategies, critical thinking skill, and problem solving techniques to prepare for future math courses and college entrance exams.

Upon completion of this course, students will be able to solve:

1. Evaluate Probabilities for Varying Events
2. Systems of Linear Equations, and Linear Inequalities
3. Right angle trigonometry
4. Quadratic and polynomial functions and equations
5. Trigonometric functions, identities and graphs
6. Polynomials and Factoring
7. Interpret data from real-life models.

## Consumer Mathematics

Instructor: Ms. Howard	E-Mail: ahoward@dunsmuirhigh.k12.ca.us	A-G:
Units: 10	Prerequisites: None	"G"

### Course Overview:

This Consumer Mathematics class is designed to help students/consumers understand mathematics as it relates to their everyday lives. The California State Content Standards, Common Core, are designed to encourage the highest achievement of K12 students by defining the knowledge, concepts and skills students should acquire in each grade level. Common Core does not dictate curricula, but it sets goals for K12 classrooms that emphasize depth over breadth. Common Core proponents hope to foster real-world problem solving skills. Common Core requires fewer topics which allow students to think more deeply.

## Robotics

Instructor: Mr. Champe	E-Mail: : <a href="mailto:kchampe@sisnet.ssku.k12.ca.us">kchampe@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10	Prerequisites:	"G"

### Course Description

This is an integrated Physics and Engineering technology program that will allow students to study physics and pre-engineering in a unique way that blends a traditional science course with the principals of engineering and technology. In addition to classroom activities, experiments and labs, students will investigate physics through the design and fabrication of robotic and automated systems. Areas of study include motion and forces, matter and energy, heat and thermodynamics, waveforms, electricity and magnetism. Earth science principals such as astronomy, geology, biological systems, etc. will also be discussed and compared in reference to space exploration. Students will design and program robots using the VEX robot design system. This system utilizes a programming language called C-programming where students will learn and implement programs that are designed via computers.

This course satisfies 1 year of lab science

1 year of elective

High school computer proficiency requirement

## Physical Education

PE I & II- Fundamental Physical Education, Nutrition, Positive Prevention, Positive Prevention Plus, First Aid and Fundamental Conditioning Course

Instructor: Mr. Cannon	E-Mail: <a href="mailto:jcannon@sisnet.ssku.k12.ca.us">jcannon@sisnet.ssku.k12.ca.us</a>	A-G:
Units:10 each year	Prerequisites: None	No

### Course Description:

This course is designed for freshmen. We believe that physical education is a vital component to the development of a student's physical, mental, and social well-being. It is our mission to provide an equal opportunity to our students, through planned activities, for physical development in the areas of strength, flexibility, coordination, endurance, balance, agility, range of motion, and physical and mental fortitude. Our diverse program will allow students the opportunity to develop individual skills and introduce new enjoyable experiences to utilize throughout life.

Outdoor Activities: Swimming, Running/Walking, Football Tennis Softball/Baseball  
Ultimate Frisbee Golf Large Group Activities Possible More

Indoor Activities: Weight Training Health and Nutrition Aerobic Activities  
Badminton Dance Volleyball Small Group Activities  
Basketball Floor Tennis First Aide P90X Possible More

### California Standards Covered by this Course:

- I. The student will be competent in movement forms
- II. The student will understand how and why one moves in a variety of situations and will use this information to enhance his/her own skills
- III. The student will achieve and maintain a health-enhancing level of physical fitness
- IV. The student will exhibit a physical active lifestyle and will understand that physical activity provides opportunities for enjoyment, challenge and self-expression
- V. The student will demonstrate respectful and responsible social behavior toward others while participating
- VI. The student will demonstrate respectful and responsible personal behavior while participating
- VII. The student will understand the interrelationship between history, culture, sport, sport competition, dance, etc.

## Science

## Physics

Instructor: Ms. Howard	EMAIL: ahoward@dunsmuirhigh.k12.ca.us	A-G:
Units: 10	Prerequisites: Math II, Integrated Science I, and Biology	“D”

## Course Description:

This is a fun science class, we will learn about the forces that underpin our entire universe. Students will connect the forces through our planet, galaxy and beyond. We will trace the forces from the big bang to cold out. We will use mathematics to investigate and explain phenomenon. We will apply math, observations and scientific skills to explain the universe

## Biology/Honors Biology

Instructor: Ms. Howard	EMAIL: ahoward@dunsmuirhigh.k12.ca.us	A-G:
Units: 10	Sophomore and above	“D”

## Course Description:

Biology is the study of living organisms. Basic biological principles including ecology, cells, genetics, adaptation, anatomy, and physiology are emphasized with a focus on Medical Biology. Biological materials/techniques will be studied first hand during laboratory experiences. As a student in Biology, you will demonstrate your knowledge by participating in class discussions, creating reports and delivering presentations of various formats. You will create a research paper on one of the numerous topics concerning bioethics and present the information in a socially relevant context. The core curriculum of this course is based upon California State adopted standards.

Honors Biology. The expectation is that students will study the CA State Standards for Biology in greater depth, at a more rapid pace, and with more opportunity for inquiry-based labs and activities than in the regular Biology section. See Ms.. Howard for prerequisites for Honors Biology.

## Human Physiology & Anatomy

Instructor: Ms. Howard	EMAIL: ahoward@dunsmuirhigh.k12.ca.us	A-G:
Units: 10		"D"

### Course Description:

This is a non-calculus based course. Students must have passed Algebra II with a C or better, or obtain instructor permission. Chemical concepts will be studied first-hand during laboratory experiences. Students will participate in scientific argument, communicate results, and cite evidence to support their understanding. Socially and environmentally relevant topics will be emphasized. Projects will be completed in cooperative groups where students will be assessed according to their interactions within the group as well as for the technical requirements of the assignment. The core curriculum of this course is based upon California State adopted standards and the Next Generation Science Standards.

## Chemistry

Instructor: Ms. Howard	EMAIL: ahoward@dunsmuirhigh.k12.ca.us	A-G:
Units: 10		"D"

### Course Description:

This is a non-calculus based course. Students must have passed Algebra II with a C or better, or obtain instructor permission. Chemical concepts will be studied first-hand during laboratory experiences. Students will participate in scientific argument, communicate results, and cite evidence to support their understanding. Socially and environmentally relevant topics will be emphasized. Projects will be completed in cooperative groups where students will be assessed according to their interactions within the group as well as for the technical requirements of the assignment. The core curriculum of this course is based upon California State adopted standards and the Next Generation Science Standards.



## Social Sciences

### Economics

Instructor: Mr. Kekeel	E-Mail:	A-G
Units: 5	Prerequisites: None	"A"

This entry level economics course is designed to give the student an opportunity to learn how economics works. This particular course will explore the following concepts of economics:

- Fundamental Economic Concepts
- Microeconomics
- Macroeconomics: Institutions and Policies
- International and Global Economics

### Government

Instructor: Mr. Mekeel	E-Mail:	A-G
Units: 5	Prerequisites: None	"A"

#### Course Description:

This course is designed to teach the complexities of the dynamics of the political and social life of the United States. Specific focus areas may include: constitutional issues, legal issues, civil liberties, human rights, workplace issues, issues of race, class and gender globalization and technology, immigration and citizenship, and politics and elections. Students will examine these issues within the context of America's constitutional democracy. Students will be expected to demonstrate political, and social skills through active participation.

#### Areas of Study:

During the course of this class we will study United States Government and Civic engagement. Course units of study will include:

- Introduction to Government
- The U.S. Constitution
- Legislative Branch
- Judicial Branch
- State and local Governments
- Civic participation
- Public Policy
- Media and Influence
- Civil Rights
- International Affairs
- Government and the Market
- Contemporary Issues

## United States History

Instructor: Mr. Mekeel	E-Mail:	A-G
Units: 10	Prerequisites:	"A"

### Course Description:

This class will focus on the History of the United States from its conception until the modern era. Emphasis is placed on vocabulary, critical thinking skills, historical writing, and interpretation of original documents (DBQ's). In addition to listening to traditional lectures on important themes in U.S. History, students are expected to participate in class through discussions, debates of key issues, simulations, and mock trials. Furthermore, students are expected to continually develop their writing skills through regular short writing assignments.

This course is designed to help students develop the ability to make informed and reasoned decisions for the public good as citizens of a diverse society in an interdependent world. This objective is achieved through an understanding and knowledge of the past and applying this knowledge appropriately to current day situations.

### Areas of Study:

During the course of this class we will study United States history from its birth until present day. Units of study will include:

- Colonial Period, American Revolution and the constitution 1620-1800
- Growth and Expansion of the country 1800-1850
- Civil War & Reconstruction 1850-1877
- Gilded Age
- American Imperialism
- Progressivism
- WWI & 1920's
- Depression
- WWII
- Cold War
- Civil Rights movement
- Contemporary Issues (Emphasis on current foreign Policy)

## World Culture & Arts

Instructor: Mr. Cannon	E-Mail: <a href="mailto:jcannon@sisnet.ssku.k12.ca.us">jcannon@sisnet.ssku.k12.ca.us</a>	A-G:
Units: 10	Prerequisites:	"A / F"

### Course Description:

The focus of this class is to examine how past cultures have developed and ultimately contributed the cultures of today. In order to study these trends we will be taking a focused look at the cultures of:

- Ancient Civilizations (Mesopotamia, Egypt, Aegean)
- Greece & Rome
- Beginnings of Christianity Through Charlemagne
- Middle Ages Through 14<sup>th</sup> Century Transition
- Renaissance

## Western Civilization

Instructor: Mr. Mekeel	E-Mail:	A-G:
Units:	Prerequisites: None	"A"

### Course Description:

This course will focus on the world history from its conception until the modern era. We will study various themes aimed at bringing students to a general idea of how and why the world is the way it is present day. While doing so we will focus heavily on several different skill sets which WILL become extremely useful outside the sphere of history, they include: Reading comprehension, writing proficiently, finding and using evidence, justifying opinions, and communicating effectively.

## Visual & Performing Arts

### Integrated Art I/II

Instructor: Mr. Champe	E-Mail: <a href="mailto:kchampe@sisnet.ssku.k12.ca.us">kchampe@sisnet.ssku.k12.ca.us</a>	A-G:
Units: 5/5	Prerequisites: None	"F"

#### Course Description:

Integrated Art 1 is a course that explores many forms, techniques and mediums of art. Students will be exposed to drawing, painting, sculpture and ceramics. Students will explore these techniques in many manner of cultures and periods of art. Students will learn and apply the elements and principles of art to produce creative art projects that reflect their understanding of these concepts. Students will also evaluate their own work as well as the works of others.

#### Course Goals:

1. To lead each student to an understanding of the elements and principles of art and giving them a firm foundation for further study.
2. To give students the knowledge on how to use tools, techniques and resources available to them.
3. To give practical exercises that student's may use to enrich their lives in all creative ventures.
4. To respect the right of each person, to listen, to practice, and to learn without distraction.
5. To instill personal responsibility for one's own conduct and performance.

#### Upon completion of this course, students will be able to:

1. Understand and use the elements and principles of art in their works
2. Have an online student work portfolio of art projects created in class
3. Acquire the vocabulary necessary to discuss, interpret, analyze, and critique examples of visual expression that they create and work done by established designers and artists

## Drama I/II

Instructor: Ms. Garcia	E-Mail: <a href="mailto:agarcia@sisnet.ssku.k12.ca.us">agarcia@sisnet.ssku.k12.ca.us</a>	A-G:
Units:5/5	Prerequisites: None	"F"

### Course Description:

This class explores the different aspects of theater and theater techniques, including: vocalization, movement, stage directions, costumes, props, set design, monologues, script writing, performing, directing, and improvisational games. This class also put on a Spring Performance for the school and community.

## Music I & II

Instructor: Mr. Cannon	E-Mail: <a href="mailto:jcannon@sisnet.ssku.k12.ca.us">jcannon@sisnet.ssku.k12.ca.us</a>	A-G:
Units: 10	Prerequisites: None	"F"

### Course Description:

We believe that music is a vital component in the development of the human experience. It is our mission to provide an equal opportunity to our students for musical development. First Semester Music class will incorporate music appreciation, a study of genres, basic music theory and tablature, and the learning of how to play an instrument. Second semester will focus on improving those skills while adding work on scales, chords, solo projects and group projects. There will be 2 required performances for audiences during the second semester.

## World Languages

Spanish I and II – offered every other year.

Instructor: Mr. Mekeel	E-Mail: jmekeel@dunsmuirhigh.k12.ca.us	A-G:
Units:10	Spanish II must be preceded with Spanish I	E

**Goal: After the combined set of classes,** Students will be able to produce and recognize Spanish (in spoken and written form) in order to participate, at a beginner's level, in communication regarding selected topics. The accuracy/control of vocabulary, grammatical structures, and pronunciation patterns expected of students will reflect that within the Low- to Mid-Novice range on the ACTFL (American Council on the Teaching of Foreign Languages) Scale. Students will also be able to discuss (in spoken and written English) some aspects of Hispanic cultures related to these themes.

Students will achieve these goals by regularly engaging in learning activities that reflect the ACTFL National Foreign Language Learning Standards (communication, cultures, comparisons, connections, and communities.) Comprehensible input will be provided by the instructor during video lessons and by audio recordings in other class sessions. Practice and evaluation of the student's control of lexical and structural items will be conducted in both written and spoken formats both on-site by the school's Teaching Partner (a school staff member certified in his or her subject area who takes the course along with the students,) and SVS staff members at the Educational Communications Center/ Kansas State University under the direction of the course instructor.

### Area of Study

- Basic Information
- Favorite activities
- Personalities
- School Schedules
- The Classroom
- Food & Drink
- Health & Exercise
- Leisure Activities
- Invitations
- Family
- Restaurant Dining

## Support Programs

### College and Career Readiness - Get Focused Stay Focused

Instructor: Mr. Cannon	E-Mail: jcannon@sisnet.ssku.k12.ca.us	A-G:
Units: 10	Prerequisites:	CTE

#### Course Objectives

This course is designed to help students foster academic success in their high school careers, and to aid in successfully reaching life goals set by the individual student. Students will be introduced to strategies for identifying possible career interests, researching those interests, and end the semester with a working digital and paper career resource portfolio. The student's working portfolio will travel with him/her throughout his/her high school career, in order to build upon the foundational framework started as a freshman.

### Drivers Education & First Aid

Instructor: Mr. Cannon	E-Mail: jcannon@sisnet.ssku.k12.ca.us	A-G:
Units: 5	Prerequisites:	No

#### Course description

##### Drivers Education Portion-

The course is structured to provide students with the necessary understanding of laws, risks, and responsibilities of driving safely on American roads and highways. The class will also focus on the proper responses to social pressures that may affect driving. An emphasis is placed on:

- Assessing and managing risks
- Recognizing road signs
- Sharing the roadway
- Preparing for the state drivers test
- The rules of the road
- Responding to an emergency

##### First Aid Portion –

The course is structured to provide the necessary knowledge, skills, and hands-on experience that will allow each student to be able to provide first aid in a variety of real world situations. An emphasis is placed on:

- Stopping bleeding and bandaging wounds
- Clearing air passages and facilitating breathing
- Safely moving an injured person
- The primary treatment of burns
- Constructing temporary splints and slings

## Independent Study

Instructor: Ms. Ryan	E-Mail: lryan@sisnet.ssku.k12.ca.us	A-G:
Units:	Prerequisites: None	Class Specific

### Course Description:

Building upon the foundation of mathematic skills students possess, we will practice how to apply these skills to adult living. Emphasize depth over breadth, per Common Core State Standards.

Students will develop proficiency in most aspects of:

- \* Net and Gross Income
- \* Checking and Savings Accounts
- \* Budgets
- \* Cash Purchases, Charge Accounts, and Credit Cards
- \* Loans and Repayment

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. Ability to access and gather information</li> <li>2. Reading to follow directions</li> <li>3. Form an opinion and give a written response</li> </ol> | <ol style="list-style-type: none"> <li>4. Understand information in written form, comprehension</li> <li>5. Enjoy and appreciate reading</li> </ol> |
|--|---|

## Academic Resilience Program

Instructor: Various	E-Mail: Various	A-G:
Units: 0	Prerequisites: None	Class Specific

### Course Description:

In addition to summer school, Dunsmuir Joint Union High School District has made a program available during the school year for students who are in need of earning required credits necessary for high school graduation. Academic Resilience is for students in a position where graduation from high school is in jeopardy if they did not complete credits from previous classes. One teacher is available most class periods. Students will be assigned as needed.



## Dual and Concurrent Enrollment

Instructor: Various	E-Mail: Various	A-G:
Units: 10	Prerequisites may apply	Class Specific

### Course Description:

Some college courses are available to high school students. Approval of the Principal and (for those not yet 18 years of age) the Parent/guardian are required. Taking such classes gives the student high school credits as well as college credits. Dunsmuir high will absorb the registration and/or tuition fees. Confer with staff about your eligibility with College of the Siskiyous, Shasta College, or others.

Enrollment link for College of the Siskiyous:

<http://www.siskiyous.edu/admissions/enrollmentsteps.htm#dual>

Fall semester begins August 23, 2021.