

# COURSE DESCRIPTION CATALOG

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## **ENGLISH PROGRAM**

Reading I  
Reading II  
Film as Literature  
English 9  
Applied English 10  
English 10  
Applied English 11  
English 11  
Honors English 11  
Applied English 12  
English 12  
Butte English 2  
Butte English 4

## **FOREIGN LANGUAGE PROGRAM**

Spanish IV  
AP Spanish Language  
AP Spanish Literature

Spanish I

Spanish II

Spanish III

## **MATHEMATICS PROGRAM**

Algebra Lab  
Algebra I-L  
Algebra B  
Algebra I  
Integrated Math I  
Integrated Math II  
Geometry  
Algebra II  
Survey of Mathematics  
Pre Calculus  
AP Calculus AB  
AP Statistics  
Butte Math 26 - College Algebra  
Math Aide

Butte Math 20 - Trigonometry

## **PHYSICAL EDUCATION PROGRAM**

Physical Education - 9th  
Physical Education - 10th-12th Grade  
Sports Medicine ROP

## **SCIENCE PROGRAM**

Earth Science  
Biology  
CP Biology  
Anatomy and Physiology  
Chemistry  
Physics

## **SOCIAL SCIENCE PROGRAM**

Geography 9  
Geography 10  
World History  
United States History  
AP United States History  
American Government and Civics  
Economics

## **VISUAL AND PERFORMING ARTS PROGRAM**

Art I - Introduction to Art  
Art IB  
Art II - Advanced Art  
Art III - Art Appreciation  
Beg Journalism/Newspaper  
ROP Desktop/Newspaper  
Journal/Yearbook  
Media Production  
Choir  
Concert/Marching Band

## **VOCATIONAL EDUCATION PROGRAMS**

### **AGRICULTURE**

Agriculture Science  
Plant/Soil Science  
Ag Biology  
Beginning Welding  
Agriculture Mech I ROP  
Agriculture Mech II ROP  
Agriculture Mech III ROP  
Agriculture Welding Fabrication  
and Metal Crafts I ROP  
Agriculture Welding Fabrication  
and Metal Crafts II ROP  
Agriculture Welding Fabrication  
and Metal Crafts III ROP  
Agriculture Issues and Communications

## **VOCATIONAL EDUCATION PROGRAMS**

### **BUSINESS /COMPUTER**

Computer Applications ROP  
Computer Multimedia ROP  
Desktop Publish/Web Pg Design ROP  
Adv Web Page Design ROP  
Accounting I ROP  
Accounting II ROP  
ROP Game Programming C++  
Financial Occupations ROP  
ROP Office Procedures/Office Training

### **CONSUMER & HOME ECONOMICS**

Life Skills I  
On Your Own  
Food Technology  
Advanced Foods  
Child Development I  
Child Development II (2 p)  
Consumer Lab Tech  
Hospitality Occupations ROP

### **INDUSTRIAL ARTS EDUCATION**

Wood Technology I ROP  
Wood Technology II ROP  
Automotive Mechanics ROP

## **NON-DEPARTMENTAL PROGRAMS**

Health

Career Education - 9th Grade  
Career Education - 10th Grade  
Driver's Education  
Office Aide  
Counseling Aide  
Library Aide  
WHS Teacher Aide

**OTHER PROGRAMS**

Special Day Class (SDC/SH)  
Resource Specialist Program (RSP/SDC)  
English Limited Program (EL)

# WILLOWS HIGH SCHOOL AND WILLOWS UNIFIED SCHOOL DISTRICT

## Philosophy

The major purposes of education in our society are to transmit to the individual the culture of that society, which has been enriched and diversified by its many peoples to help the individual meet the challenges of a changing world, and to develop in him/her a sense of responsibility as a member of society.

The cornerstone of a democratic society is concern for the individual. Consequently, if a democracy is to survive and flourish, it is important that each person be provided equal educational opportunity and encouraged to achieve his/her potential.

The responsibility of education in a democracy is to make it possible for each person to understand himself/herself and the world about in order to live effectively in a world of expanding experiences and constant change. To increase the level of knowledge, to explore interests, to develop abilities, to recognize the responsibilities of citizenship, to develop the values that enable intelligent moral decisions to be made--education has a vital role to play in all of these areas.

Education must help every pupil to recognize that every society is a joint undertaking of individuals, that our society is a community of free men and women, and that only so long as the members of that society share understanding of and respect for democratic ideals, will America prosper and progress. A successful educational program includes continuous communication among parents, students, and staff.

## Goals

It is the responsibility of the schools to give each pupil opportunities to participate in educational experiences that will help him/her to achieve the following:

1. **Intellectual Growth and Development**—The schools should help each pupil to master the basic skill of learning--reading, speaking and writing, mathematics--and to develop the ability to solve problems, evaluate ideas, and acquire useful knowledge. Since a fundamental tenet of democracy is faith in the ability of its citizens to make rational decisions, the schools should help pupils to learn to think rationally. The schools should be concerned with nurturing creativity and stimulating curiosity that motivate lifelong learning.

2. **Civic Responsibility in the Community and Nation**—The school should practice and teach fundamentals of democracy in order to instill in pupils an understanding and appreciation of the privileges and responsibilities of citizenship in a free country, build in them a capacity for self-discipline, and develop in them a willingness to participate as responsible citizens in an ever more complex world.
3. **Social Awareness and Responsibility**—The schools should help pupils to develop awareness of the importance of human relationships and interdependence of family members: understanding of the needs and feelings of others: respect for the rights, opinions and property of others: racial and cultural differences: and a sense of social responsibility.
4. **Emotional Maturity**—The schools should provide pupils opportunities to develop individually satisfying and socially acceptable ways of utilizing or reducing tension created by a rapidly changing society and their own developing individuality. The schools should provide a variety of opportunities which enable pupils to explore their interests and abilities as a means of developing understanding of self and of achieving self-confidence.
5. **Vocational Education**—The schools should help pupils to choose and undertake skills programs appropriate to their interests and abilities as early as possible. The schools should assist pupils in selecting suitable careers and encourage them to take advantage of opportunities to develop skills which enable them to secure employment.
6. **Physical Fitness and Health**—The schools should help pupils to understand and appreciate the importance of optimum health to a useful and effective life, and should help them to develop positive attitudes, habits, and safe practices designed to improve and maintain physical and mental fitness throughout life, and to help pupils to develop patterns for using leisure time wisely and enjoyably.
7. **Understanding and Appreciation of our American Heritage**—The schools should help pupils to achieve an understanding and appreciation of this land, its democratic heritage, the diversity of its culture, and its interdependence with other nations of the world. The complexity of our times makes it imperative that pupils develop an awareness and appreciation of American institutions and a commitment to the ideals of American life.
8. **Economic Understanding and Usefulness**—The schools should help pupils to appreciate and understand our economic system and learn to appreciate and understand our economic system and learn to conduct their economic affairs effectively as consumers within the ongoing American economy.
9. **Understanding and Appreciation of Science, Technology and the Environment**—The complex technology of modern society makes it imperative that pupils understand applications of the natural and physical sciences to modern life and to the American economy. The schools should help pupils to acquire basic scientific knowledge and explore their interests and aptitudes in scientific technological fields, including conversation.
10. **Understanding and Appreciation of the Arts**—Some of the highest forms of creative expression of mankind have been in the arts. The schools should provide for pupils a climate favorable to the development of their creative capacities and should provide for them opportunities to know, understand, and appreciation of cultural heritage.

# INTRODUCTION

This Course Description Catalog will provide basic course information that will assist students in planning their individual schedules for the 2008-09 school year.

## SCHEDULING INFORMATION

In selecting classes for high school, students should take into consideration several factors. First of all, you should discuss any and all selections with your parents and encourage them to take an active part in the scheduling process. In addition to your parents, you should discuss your future plans and goals with your counselor so that you can be aware of all the information you need to make a decision. The following are some of the things you need to consider:

- 1) You need to be aware of the courses that are required for graduation. Check in this course catalog for graduation requirements.
- 2) What areas of the curriculum meet your particular interests? You should try to always select classes that you have an interest in and that will also satisfy other requirements or needs.
- 3) What do you plan to do after high school? This varies greatly depending on individual student needs and goals. If you have not made a decision on what you plan to do after high school, students are strongly encouraged to keep as many "doors" open as possible. If you have any questions in regard to college entrance requirements, vocational training and/or schools, please make an appointment to see your counselor.
- 4) In an attempt to assist you in making the most of your high school classes, 4-year educational plans have been developed to help you plan your schedule.

### College Preparatory

Tech Prep - Tech Prep Education will provide technical education beyond high school and combine occupational and academic learning so that students will have the capacity to grow and change in the workplace.

### General Education

#### Vocational/Industrial Education

- Agriculture
- Business
- Computer
- Child Development
- Automotive
- General Industrial
- Welding

# SAMPLE FOUR-YEAR OUTLINES

- Food & Nutrition

## GENERAL EDUCATION

### COLLEGE PREPARATORY \*\*

#### **9th Grade**

English 9  
Algebra I/Geometry  
CP Earth Science  
Geography 9/Dr Ed/Career Ed 9  
Spanish I  
P.E.  
Elective

#### **10th Grade**

English 10  
Geometry/Algebra II  
CP Biology  
World History  
Spanish II  
Geography 10/Health/Career Ed 10  
Elective

#### **11th Grade**

Honors English 11  
Algebra II/Pre Calculus  
Chemistry  
AP U.S. History  
Visual Performing Arts Elective  
Spanish III  
P.E.

#### **9th Grade**

English 9  
Algebra I  
Earth Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Elective  
Elective

#### **10th Grade**

English 10  
Geometry  
Biology  
World History  
P.E.  
Spanish I  
Geography 10/Health/Career Ed 10

#### **11th Grade**

English 11  
Algebra II  
Chemistry  
U.S. History  
Visual Performing Arts Elective  
Spanish II  
Elective



**12th Grade**

Butte English 2/4  
AP Statistics/Butte Math 20/26  
Anatomy & Physiology  
Government/Economics  
Elective  
Elective  
Elective

**12th Grade**

English 12/Butte English 2/4  
Pre Calculus/Butte Math 20/26  
Anatomy & Physiology or Physics  
Government/Economics  
Elective  
Elective  
Elective

**SAMPLE FOUR-YEAR OUTLINES**

\*\* Meets CSU and UC Entrance Requirements/Honors Level Program

## **GENERAL TECH PREP**

### **9th Grade**

English 9  
Math  
Earth Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Elective  
Elective

### **10th Grade**

English 10  
Math  
Biology or Ag Biology  
World History  
P.E.  
Geography 10/Health/Career Ed 10  
Elective

### **11th Grade**

English 11  
Math  
Chemistry  
U.S. History  
Visual Performing Arts Elective  
ROP Elective (2 periods)

### **12th Grade**

English 12/Applied English 12  
Anatomy & Physiology  
Government/Economics  
ROP Elective (2 periods)  
Elective  
Elective

## **AGRICULTURE PATHWAY**

### **9th Grade**

English 9  
Math  
Agricultural Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Agricultural Mech I ROP  
Beg. Welding

### **10th Grade**

English 10  
Math  
Ag Biology  
World History  
P.E.  
Elective  
Geography 10/Health/Career Ed 10

### **11th Grade**

English 11  
Math  
U.S. History  
Visual Performing Arts Elective  
Ag Welding I ROP (2 periods)  
Elective

### **12th Grade**

Government/Economics  
English 12/Applied English 12  
Agricultural Mech II ROP  
Ag Welding II ROP (2 periods)  
Elective  
Elective

# **SAMPLE FOUR-YEAR OUTLINES**

## **BUSINESS PATHWAY**

### **9th Grade**

English 9  
Math  
Earth Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Beg Newspaper/Journalism  
Elective

### **10th Grade**

English 10  
Math  
Science  
World History  
P.E.  
Computer Applications ROP  
Geography 10/Health/Career Ed 10

### **11th Grade**

English 11  
Math  
U.S. History  
Visual Performing Arts Elective  
Desktop Publishing/Web Page Design  
Accounting I ROP  
Financial Occupations ROP

### **12th Grade**

Government/Economics  
English 12/Applied English 12  
Accounting II ROP  
Advanced Web Page Design ROP  
Computer Multimedia ROP  
ROP Hospitality (2 periods)

## **CHILD DEVELOPMENT PATHWAY**

### **9th Grade**

English 9  
Math  
Earth Science  
Geography 9/Dr Ed/Career Ed 9  
Life Skills I  
P.E.  
Elective

### **10th Grade**

English 10  
Math  
Life Science  
World History  
P.E.  
Child Development I  
Geography 10/Health/Career Ed 10

### **11th Grade**

English 11  
Math  
U.S. History  
Visual Performing Arts Elective  
Anatomy/Physiology  
Child Development II (2 periods)  
Elective

### **12th Grade**

English 12/Applied English 12  
Government/Economics  
Child Development II (2 periods)  
On Your Own  
Food Technology  
Elective

# SAMPLE FOUR-YEAR OUTLINES

## COMPUTER PATHWAY

### 9th Grade

English 9  
Math  
Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Beg Newspaper/Journalism  
Elective

### 10th Grade

English 10  
Math  
Science  
World History  
P.E.  
Geography 10/Health/Career Ed 10  
Computer Applications ROP

### 11th Grade

English 11  
Math  
U.S. History  
Visual Performing Arts Elective  
Desktop Publishing/Web Page Design ROP  
Computer Multimedia ROP  
Elective

### 12th Grade

Government/Economics  
English 12/Applied English 12  
Advanced Web Page Design ROP  
ROP Desktop/Newspaper  
ROP Game Programming Using C++  
Elective

## AUTOMOTIVE PATHWAY

### 9th Grade

English 9  
Math  
Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Elective  
Elective

### 10th Grade

English 10  
Math  
Science  
World History  
P.E.  
Geography 10/Health/Career Ed 10  
Auto Mechanics ROP

### 11th Grade

English 11  
Math  
U.S. History  
Auto Mechanics ROP (2 periods)  
Ag Mech I ROP  
Elective

### 12th Grade

English 12/Applied English 12  
Government/Economics  
Beg Welding  
Auto Mechanics ROP (2 periods)  
Ag Mech II ROP  
Elective

# SAMPLE FOUR-YEAR OUTLINES

## GENERAL INDUSTRIAL PATHWAY

### 9th Grade

English 9  
Math  
Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Elective  
Elective

### 10th Grade

English 10  
Math  
Science  
World History  
P.E.  
Geography 10/Health/Career Ed 10  
Beg. Welding

### 11th Grade

English 11  
Math  
U.S. History  
Wood Technology I ROP  
Auto Mechanics ROP  
Elective  
Elective

### 12th Grade

Government/Economics  
English 12/Applied English 12  
Auto Mechanics ROP  
Ag Welding I ROP (2 periods)  
Elective  
Elective

## WOOD PATHWAY

### 9th Grade

English 9  
Math  
Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Elective  
Elective

### 10th Grade

English 10  
Math  
Science  
World History  
P.E.  
Geography 10/Health/Career Ed 10  
Wood Technology I ROP

### 11th Grade

English 11  
Math  
U.S. History  
Ag Mech I ROP  
Wood Technology II ROP (2 periods)  
Elective

### 12th Grade

Government/Economics  
English 12/Applied English 12  
Wood Technology II ROP (2 periods)  
Elective  
Elective

# SAMPLE FOUR-YEAR OUTLINES

## WELDING PATHWAY

### 9th Grade

English 9  
Math  
Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Beg. Welding  
Elective

### 10th Grade

English 10  
Math  
Plant/Soil Science  
World History  
Ag Welding I ROP (1 period)  
Geography 10/Health/Career Ed 10  
Ag Mech I ROP

### 11th Grade

English 11  
Math  
U.S. History  
Visual Performing Arts Elective  
Ag Welding I ROP (2 periods)  
Ag Mech II ROP

### 12th Grade

Government/Economics  
English 12/Applied English 12  
Ag Welding II ROP (2 periods)  
Ag Mech III ROP  
P.E.  
Elective

## FOODS & NUTRITION PATHWAY

### 9th Grade

English 9  
Math  
Earth Science  
Geography 9/Dr Ed/Career Ed 9  
P.E.  
Life Skills I  
Elective

### 10th Grade

English 10  
Math  
Life Science  
World History  
P.E. 10-12  
Food Technology  
Elective

### 11th Grade

English 11  
Math  
U.S. History  
Visual Performing Arts Elective  
Anatomy/Physiology  
Advanced Foods  
Elective

### 12th Grade

Government/Economics  
English 12/Applied English 12  
On Your Own  
Elective  
Elective  
Elective  
Elective

# WILLOWS HIGH SCHOOL GRADUATION REQUIREMENTS

## REQUIREMENTS

**Career** ..... **5 Credits**

- \*Students are required to pass both of these courses.
- Career Ed 9 (2.5 credits)
- Career Ed 10 (2.5 credits)

**Computer** ..... **5 Credits**

*\*Not a requirement for Class of 2012*

**English** ..... **40 Credits**

- \*Students must pass 30 English credits - 10 from English 9 - 10 from English 10 & 10 from English 11:
  - English 9
  - Applied English 10
  - English 10
  - Applied English 11
  - English 11
  - **Honors English 11**

**\*Students are required to pass 10 units of credit from one or more of the following courses during their senior year:**

- Applied English 12
- English 12
- Butte English 2/Butte English 4

**Visual Performing Arts or Foreign Language** .....  
**10 Credits**

- \*Students are required to pass 10 units of credit from one or more of the following courses:
  - Spanish I (10 credits)
  - Art I (10 credits)
  - Choir (10 credits)
  - Concert/Marching Band (10 credits)
  - Agriculture Welding Fabrication and Metal Crafts 1 ROP (10 credits)

**Health** ..... **5 Credits**

- \*Students are required to pass this class.
- Health (5 credits)

**Driver's Education** ..... **5 Credits**

- \*Students are required to pass this class. *(Not a requirement for Classes 2009 - 2011)*
  - Driver's Education (5 credits)



**Mathematics ..... 30 Credits**

**30 Credits**

**\*Students are required to pass 30 credits in three or more of the following courses:  
Important - *Students are required to pass Algebra I or Algebra A/B in order to graduate.***

- Algebra B (10 credits)
- Algebra I (10 credits)
- Integrated Math I (10 credits) (2 yr. commitment)
- Integrated Math II (10 credits)
- Geometry (10 credits)
- Algebra II (10 credits)
- Survey of Mathematics (10 credits)
- Pre Calculus (10 credits)
- AP Calculus AB (10 credits)
- AP Statistics (10 credits)
- Butte Math 20 Trigonometry (10 credits)
- Butte Math 26 College Algebra (10credits)

**Physical Education ..... 20 Credits**

**\*Students are required to pass 10 credits of P.E. 9 and pass 10 credits of P.E. 10-12.**

**Social Science ..... 35 Credits**

**\*Students are required to pass all of the following courses:**

- Geography 9 - (2.5 credits)
- Geography 10 - (2.5 credits)
- World History (10 credits)
- United States History (10 credits)
- AP United States History (10 credits)
- American Government and Civics (5 credits)
- Economics (5 credits)

**Science ..... 20 Credits**

**\*Students are required to pass 10 credits in one or more of the following physical science courses:**

- Earth Science (10 credits)
- Physics (10 credits)
- Chemistry (10 credits)
- Agricultural Science (10 credits)

**\*Students are also required to pass 10 credits in one or more of the following life science courses:**

- Biology (10 credits)
- CP Biology (10 credits)
- Ag Biology (10 credits)
- Plant-Soil Science (10 credits)

**Electives ..... 100 Credits**

**\*Students are required to pass the indicated number of elective credits. (see course catalog for specific courses)**

**TOTAL CREDITS\* FOR GRADUATION ..... 270 Credits**

***\*In addition to the subject and credit requirements listed above, every Senior must pass the***

# WILLOWS HIGH SCHOOL COURSE DESCRIPTIONS

## *California State Exit Exam and their Portfolio.*

Willows High School classes are open to all students regardless of race, sex, color, physical disability or creed.

## **ENGLISH PROGRAM**

**Reading I:** This “Balanced Approach” course is designed to develop both reading skills and enjoyment of reading. The skill area of the course is phonics based, teaching vowel sounds, syllabication, prefixes and suffixes, root words, spelling patterns, and work attack skills. Students play the Phonics Game to reinforce what is learned in class. Comprehension skills such as predicting, summarizing, vocabulary development and recognizing context clues are also practiced. Individual programs geared to each student’s reading level are another component. Appreciation for reading is fostered by introducing students to a wide variety of high interest books geared to their reading level and by sharing interest in good books through letters, book talks, etc.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: Yes, if student tests below basic on the STAR test.
- Elective: Yes
- UC (a-g) Course: No
- Homework: Light—20-30 minutes of reading for pleasure per night. Study for phonics & vocabulary quizzes.

**Reading II:** Students in Reading II study word groups: prefixes and suffixes in-depth. They practice “attacking” new vocabulary in context, relying on context and word feature clues. Comprehension and test taking skills are re-enforced, using the text Ketchup on Reading. Reading II students also choose books to read for pleasure, read from the newspaper, research topics on the Internet, write and edit research papers, play the Phonics Game and much more.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: Yes, if student tests below 25% on the STAR test.
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Reading I
- Homework: Light—20-30 minutes of reading for pleasure per night. Study for phonics & vocabulary quizzes.

**Film As Literature:** Film As Literature will treat cinema as a literary endeavor analogous to reading a novel, a short story, or essay. Dealing with the several genre of films, students will view and discuss a variety of films from the birth of cinema to current examples in a seminar format. A series of essays, presentations, and assessments will constitute the “work” of the class.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: English 9 & 10; A-B GPA
- Recommendations: The course is intended for competitive students with strong writing skills & a love for film
- Special Notes: There will occasionally be “language” issues with some of the films and film clips incorporated into the course—there will not be gratuitous sex scenes or gratuitous nudity, though there may be a rare “skin shot” in a full-length film or film clip we will view.
- Homework: Approximately 1-4 hours per week

**English 9:** Following District and State standards, this course will continue to build a student’s grammar skills and oral and written communication skills. It will also introduce students to different literary forms, short stories, novels, and plays, to read and analyze. Work will focus on expanding vocabulary, analyzing literature, utilizing various presentation methods (power point, posters, newspapers, speeches, memorizations), and increasing writing skills.

- Length of Course: Year
- Course Grade Level: 9
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite:
- Recommendations:
- Special Notes:
- Homework: Approximately 1-4 hours per week.

**Applied English 10:** This course is centered on world literature through the District adopted, standards-based textbook and supplementary materials and novels. This course continues with grammar development and literary analysis, and course emphasis will be on building solid foundations in English to help raise students' skill levels to grade level. Work will focus on expanding vocabulary, comparing and analyzing literature, utilizing various presentation methods (power point, posters, newspapers, speeches, memorizations), and increasing writing skills. Emphasis will also be placed on developing multiple paragraph compositions of different types and examining written work in preparation for the California High School Exit Exam.

- Length of Course: Year
- Course Grade Level: 10
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite: Pass English 9 and teacher recommendation
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week

**English 10:** This course is designed with the college bound student in mind and all work will be directed at providing the student with a solid preparation for higher education. It will closely follow the District and State adopted standards. Grammar exercises, written works, and formal speeches, analysis of various literary forms including poetry, short stories, plays, and novels will be done throughout the year. Special emphasis will be placed on developing multiple paragraph compositions of different types and examining written work in preparation for the California High School Exit Exam.

- Length of Course: Year
- Course Grade Level: 10
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite: Pass English 9
- Recommendations:
- Special Notes:
- Homework: Approximately 2-4 hours per week

**Applied English 11:** This is a basic survey course of American Literature. It is presented in a chronological manner; and it covers poetry, prose, diary extracts, essays, short stories, and a play. The film as a vehicle for American Literature is also considered. Basic writing skills form an essential part of this class. Daily journals are kept. The mechanics of grammar and punctuation are reviewed, and a vocabulary enrichment program is presented. Class presentations are required.

- Length of Course: Year
- Course Grade Level: 11
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite: Administrative placement or teacher recommendation; 20 credits of previous English
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week

**English 11:** This class surveys the advancement of previous lessons in grammar and composition, while exploring the vast domain of the American Literature experience. Writing exercises will include the study of the narrative, descriptive, expository, and persuasive paragraphs. Students will compose a wide variety of formal essays including an autobiography and a character analysis. The literary content is presented in a chronological order and will investigate poetry, prose writings, diary extracts, cultured essays, short stories, political documents, a play, science fiction, and two serious novels. Students will actively manage a personal journal in response to the many readings and discussions held in class.

- Length of Course: Year
- Course Grade Level: 11
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite: Pass English 10/English 10 CP
- Recommendations:
- Special Notes:
- Homework: 2-5 hours per week

**Honors English 11:** This class is designed for the competitive English student and will require an in-depth approach to many reading and writing lessons. While advancing techniques in grammar and composition, this course will explore a vast domain of the American Literature experience. Writing exercises will include a holistic study of the narrative, descriptive, expository, and persuasive paragraphs. Students will compose a wide variety of formal essays and projects including an autobiography, a character analysis, and a collection of poetry. The literary content is presented in a chronological order and will investigate poetry, prose writings, diary extracts, cultured essays, short stories, political documents, a play, science fiction, and several novels. Students will actively manage a personal journal in response to the many readings and discussions held in class.

- Length of Course: Year
- Course Grade Level: 11
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite: Pass English 10 with a “B” or better, teacher recommendation
- Recommendations: College prep
- Special Notes: This course requires summer reading of various texts and students should be prepared for a heavy course load. Course will be weighted.
- Homework: Approximately 5 hours per week

**Applied English 12:** This course is centered on British literature through the District adopted, standards-based textbook and supplementary materials and novels. Work will focus on expanding vocabulary, analyzing literature, utilizing various presentation methods (power point, posters, newspapers, speeches, memorizations), and increasing writing skills. Work will also be done on the Senior Portfolio requirement; helping prepare students for the world of work.

- Length of Course: Year
- Course Grade Level: 12
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite: Administrative placement or teacher recommendation; 30 credits of previous English
- Recommendations:
- Special Notes:
- Homework: 2-3 hours per week

**English 12:** This class covers an array of British Literature. Composition lessons will include the progression of the varied paragraph and essay forms. Students will compose a number of formal essays pertaining to personal ideology, social standards, and thematic assignments. The literary content is presented in chronological fashion and will comprise poetry, prose writings, epics and ballads, progressive essays, short stories, a Shakespearian play, science fiction, and several novels. Students will actively maintain a personal journal in response to the many readings and discussions held in class.

- Length of Course: Year
- Course Grade Level: 12
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite: Pass English 11/Honors English 11
- Recommendations:
- Special Notes:
- Homework: Approximately 3-5 hours per week

**Butte English 2 Reading and Compositions I:** English 2 develops college level critical reading and writing skills for students. Emphasis is placed on critical thinking as well as mastering clear, expository, persuasive and argumentative writing. A minimum of 8,000 words will be written including a research paper. Students planning to attend UC, Berkeley must contact the English Department Chairperson at the beginning of the semester.

- Length of Course: Semester
- Course Grade Level: 12
- Course Credit: 3 College (4<sup>th</sup> year of WHS English is waived)
- Requirement: No
- UC (a-g) Course: Yes
- Prerequisite: Placement test
- Recommendations: College Prep Honors
- Special Notes: Transfer credit to Butte, CSU, UC
- Homework: 3 hours per each class hour

**Butte English 4 Composition II: Introduction to Literature:** English 4 concentrates on developing the basic skills necessary in literary analysis and critical thinking and writing, including the research paper. Reading material in this course is chosen from at least four of the five literary genres. A minimum of 6,000 words is written. This freshman composition course is required by some traditional state colleges for transfer and increasingly recommended to all university-bound students. Graded only. Students planning to attend UC, Berkeley should check with the Transfer Center.

- Length of Course: Semester
- Course Grade Level: 12
- Course Credit: 3 College (4<sup>th</sup> year of WHS English is waived)
- Requirement: No
- UC (a-g) Course: Yes
- Prerequisite: Placement test
- Recommendations: College Prep Honors
- Special Notes: Transfer credit to Butte, CSU, UC
- Homework: 3 hours per each class hour

## **FOREIGN LANGUAGE PROGRAM**

**Spanish I:** This is a course in basic Spanish grammar and conversation. Emphasis will be placed on listening, speaking, reading, and writing.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Recommendations: College Prep
- Special Notes: Meets Fine Art's requirement
- Homework: Approximately 1-3 hours per week

**Spanish II:** The purpose of the course is to enable the student to communicate in a language other than English (which may be the student's primary language), to acquire knowledge of another culture, and to develop the ability to interact positively with members of that culture.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Spanish I with a "C" or better
- Recommendations: College Prep
- Homework: Approximately 3-5 hours per week



**Spanish III:** A continuation of the first two years of Spanish. This course will introduce many new verb tenses and grammar structure and refine the basic structures already studied. This course will introduce students to some of the Spanish authors and their works.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Spanish II with a "C" or better
- Recommendations: College Prep
- Special Notes:
- Homework: Approximately 3-5 hours per week

**Spanish IV:** A continuation of the first three years of Spanish, with emphasis on reading and writing. This course will refine the tenses and grammar structures already studied, and will introduce students to many Spanish authors and artists and their work.

- Length of Course: Year
- Course Grade Level: 12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Spanish III with a "C" or better
- Recommendations: College Prep
- Special Notes:
- Homework: Approximately 3-5 hours per week

**AP Spanish Language:** This class is compared to Spanish 5 and 6. It emphasizes the use of Spanish for active communication. It encompasses aural/oral skills, reading comprehension, grammar and composition.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 5
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Spanish IV or language fluency
- Recommendations: This course is ideal for students who want to develop skills that can be applied to other disciplines.
- Special Notes: AP Examination costs \$82.00 - some fees may be waived - see counselor  
Course will be weighted. College credit available pending score on AP Exam
- Homework: Approximately 3-5 hours per week

**AP Spanish Literature:** This class is comparable to 3<sup>rd</sup> year college introduction to Hispanic literature course. It is based on a required reading list. The reading list represents various historic periods, literary movements, genres, geographic areas and population groups. Students learn to analyze and interpret literature in Spanish.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 5
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Spanish IV or language fluency
- Recommendations: Students must be avid readers
- Special Notes: AP Examination costs \$82.00 - some fees may be waived - see counselor  
Course will be weighted. College credit available pending score on AP

Exam

- Homework: Approximately 3-5 hours per week

## **MATHEMATICS PROGRAM**

**Algebra Lab:** This is a computer-generated, teacher-monitored math program designed to focus on individual students needs as well as an opportunity to review and preview concepts covered in their core math class. Students will work on those basic math skills they have not mastered based upon pre- and post-testing.

- Length of Course: Year
- Course Grade Level: 9-10
- Course Credit: 10
- Requirement: Concurrent enrollment in Algebra I-L, or teacher recommendation
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite:
- Recommendations:
- Special Notes: Does not earn Math credit. Class size is limited, so placement will be based on strict criteria.
- Homework:

**Algebra I-L:** Algebra I-L is designed to be a BASIC Algebra I course. It will focus exclusively on Algebra I standards, as outlined in the State Framework for Mathematics. It will be taught in conjunction with the Algebra Lab for support of basic mathematics concepts.

- Length of Course: Year
- Course Grade Level: 9
- Course Credit: 10
- Requirement: Concurrent enrollment in Algebra Lab, or teacher recommendation
- Elective: No
- UC (a-g) Course: No
- Prerequisite:
- Recommendations: For those students who previously may have been placed in PreAlgebra, or in an Algebra A type of class
- Special Notes: Class size is limited, so placement will be based on strict criteria
- Homework: 1-3 hours per week

**Algebra B:** Algebra B will cover the same topics as the second semester of Algebra I, but in a year long setting. Specifically, Algebra B will cover systems of equations and inequalities, quadratic equations and functions, exponents and exponential functions, right triangles and radical expressions, polynomials, and rational expressions and functions.

- Length of Course: Year
- Course Grade Level: 9
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Pending
- Prerequisite: Algebra A
- Recommendations:
- Special Notes: Students may be placed into Algebra Lab, if additional math support is needed. -
- Homework: 1-3 hours per week

**Algebra I:** The purpose of the study of algebra is to help students organize their thoughts to solve "real life" problems that are beyond the realm of basic arithmetic and to prepare them to continue their studies in mathematics and the sciences. This comprehensive course includes a study of linear and quadratic equations, graphing techniques, irrational numbers, and the use of the quadratic formula.

- Length of Course: Year
- Course Grade Level: 9-10
- Course Credit: 10
- Requirement: Yes
- UC (a-g) Course: Yes
- Prerequisite: Completion of Pre-Algebra, or Algebra A by teacher recommendation
- Special Notes:
- Homework: Approximately 1-3 hours per week

**Integrated Mathematics I:** Integrated Mathematics is a two-year course which weaves together algebraic and geometric ideas. During Integrated Math I, students will complete 80% of a standard Algebra I course, 20% of a standard Geometry course, and some Probability and Statistics.

- Length of Course: Year
- Course Grade Level: 9-11
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Pending
- Prerequisite: Completion of Pre-Algebra, failure to Pass Algebra w/”C” or better, or teacher recommendation
- Recommendations: May be well-suited for students who took a year of Algebra, but are not eligible to go on to Geometry.
- Special Notes: Must enroll in Integrated Math II the following year to complete Algebra I requirement for graduation
- Homework: 1-3 hours per week

**Integrated Mathematics II:** This is the second year of the Integrated Mathematics series, which weaves together algebraic and geometric ideas. During Integrated Math II students will complete their study of the Algebra I curriculum, along with an additional 70% of the geometry curriculum. This course begins to explore some Algebra II concepts, also, and the development of discrete math skills will continue.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Pending
- Prerequisite: Completion of Integrated Math I, or equivalent
- Recommendations: May be well-suited for students who took a year of geometry, but are not eligible to go on to Algebra II.
- Homework: 1-3 hours per week

**Geometry**: The purpose of geometry is to present patterns which are important to the development of thinking skills and problem-solving skills. The student will be able to work with the body of geometric theorems, including geometry of two and three dimensions. The student will be introduced to analytic geometry and transformational geometry. Logic will be taught through standard Euclidian proof and problem solving.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: No
- UC (a-g) Course: Yes
- Prerequisite: Algebra I, "C" or better
- Recommendations: College Prep requirement course
- Homework: Approximately 1-3 hours per week

**Algebra II**: The purpose of algebra is to help students organize their thoughts and develop number sense to solve problems that they will encounter in everyday life and to prepare them to continue their studies in mathematics and the sciences. The students will be able to review and master the fundamentals of algebra, including linear equations and systems of quadratic equations. The students will also be introduced to such topics as logarithms, the binomial theorem, arithmetic and geometric, progressions, and the concept of a function. The students will be able to use calculators and computers in solving problems, and they will also learn how to make estimates and approximations in order to be able to determine whether solutions obtained are reasonable.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Geometry with a "C" or better
- Special Notes: College Prep requirement course
- Homework: Approximately 1-3 hours per week

**Survey of Mathematics:** This course is a math review designed specifically for high school seniors who need a third year of math to graduate. Students will review Algebra I topics, problem-solving strategies, and probability/statistics. An introduction to geometry is included in this course, as well as consumer math. This course will help prepare students for introductory mathematics courses at the college level.

- Length of Course: Year
- Course Grade Level: 12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Teacher recommendation
- Recommendations:
- Special Notes: Meets 3<sup>rd</sup> year Math requirement for Seniors
- Homework: 1-3 hours per week

**Pre Calculus:** Pre Calculus will include a study of the number systems, theory and solution of equation, and selected topics including mathematical induction, sequence and series, exponential and logarithmic functions. Also discussed will be theory and applications of trigonometry. Topics include definitions of circular and trigonometric functions, graphs, identities equations, solutions of triangles, vectors, polar coordinates, and complex numbers. The class will be a good review and extension of algebra beyond the intermediate level for any student and specifically a good preparation for calculus for the technically oriented student.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Algebra II with a "C" or better
- Special Notes: Pre-requisite for AP Calculus. May be taken for honors credit.
- Homework: Approximately 3-6 hours per week

**AP Calculus AB:** The purpose of this course is to develop an understanding of the concepts of calculus and to provide experience with its methods and applications. There is an emphasis on the multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. The unifying themes are derivatives, integrals, limits, approximation, and applications and modeling.

- Length of Course: Year
- Course Grade: 12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pre-Calculus
- Recommendations:
- Special Notes: AP Examination costs \$82.00 - some fees may be waived - see counselor  
Course will be weighted. College credit may be available.
- Homework: 3-6 hours per week

**AP Statistics:** The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes:

1. Exploring Data: Observing patterns and departures from patterns.
2. Planning a Study: Deciding what and how to measure.
3. Anticipating Patterns: Producing models using probability theory and simulation.
4. Statistical Inference: Confirming models.

Students who successfully complete the course and examination may receive credit, advanced placement, or both for a one-semester college statistics course.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Algebra II
- Special Notes: AP Examination costs \$82.00 - some fees may be waived - see counselor  
Course will be weighted. College credit available pending score on AP Exam
- Homework: Approximately 3-6 hours per week

**Butte Math 20 - Trigonometry:** Theory and applications of trigonometry. Topics include definitions of circular and trigonometric functions, graphs, identities and conditioned equations, solutions of triangles, logarithms and logarithmic functions, and complex numbers. Calculators are required (including log and trig functions).

- Length of Course: Semester
- Course Grade Level: 12
- Course Credit: 10 HS or 3 College
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Placement test
- Recommendations: College Prep Honors
- Special Notes: Transfer credit to Butte, CSU, UC, if not used for high school credit
- Homework: 1-3 hours per each hour of class

**Butte Math 26 - College Algebra:** The study of number systems, theory and solution of equations, and selected topics including mathematical function. In general, this class is a good review and extension of algebra beyond a good preparation for calculus (Math 30) and is for the technically-oriented student. Calculators are required (log and trig functions included).

- Length of Course: Semester
- Course Grade Level: 12
- Course Credit: 10 HS or 3 College
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Butte Math 20 - Trigonometry
- Recommendations: College Prep Honors
- Special Notes: Transfer credit to Butte, CSU, UC, if not used for high school credit
- Homework: 1-3 hours per each hour of class

**Math Aide:** The math department is recruiting students who have an interest in mathematics and who enjoy helping others to serve as peer tutors in Algebra I-L and Algebra Lab courses. Math Aides would work primarily with small student groups, or individual students, as requested by the supervising classroom teacher.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: Must have approval of supervising math teacher, or recommendation of current math teacher
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Completion of Geometry, with a grade of “C”, or better
- Special Notes: Does not earn Math credit; limited to two aides per class.
- Homework:



## **PHYSICAL EDUCATION PROGRAM**

**Physical Education - 9th Grade:** This course is a varied program consisting of physical fitness, individual and team sports and recreational activities. The purpose is to reinforce the three major goals for Physical Education as per the California State Framework: 1) Motor skill and movement knowledge 2) Self image and personal development and 3) Social development with an emphasis on developing teamwork skills such as communication, problem solving and cooperation.

- Length of Course: Year
- Course Grade Level: 9
- Course Credit: 10
- Requirement: Yes
- UC (a-g) Course: No
- Recommendations: Students should be in good health
- Homework: Rules to study for tests

**Physical Education - 10th-12th Grade:** This course is a varied program consisting of physical fitness, individual and team sports and recreational activities. The purpose is to reinforce the three major goals of Physical Education as per the California State Framework: 1) Motor skill and movement knowledge 2) Self image and personal development and 3) Social development with an emphasis on analyzing skills for effective movement.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite: Pass one year of P.E. 9
- Recommendations: Students should be in good health
- Special Notes:
- Homework: Rules to study for tests

**Sports Medicine ROP:** Students will learn skills in athletic training, physical therapy, and fitness instruction. Emphasis will be placed on basic anatomy and physiology, ethical and legal issues involved in medicine, and medical terminology. Students will learn about care, treatment, and prevention of athletic injuries, therapeutic treatments and modalities, rehabilitation exercises, as well as designing exercise programs, using fitness equipment, and nutrition. Through community classroom training sites (CC/CVE) students will build confidence and gain valuable hands-on experiences in Sports Therapy related fields. In addition, students will learn valuable job search skills that will include resume writing and job interviewing techniques.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite:
- Recommendations:
- Homework: Approximately 1-3 hours per week

## **SCIENCE PROGRAM**

**Earth Science:** This course is designed to meet the State Standards in Earth Science and will include the topics of astronomy, geology, meteorology, and oceanography. The class will then employ all of these disciplines to examine the unique geology and geography of California.

- Length of Course: Year
- Course Grade Level: 9
- Course Credit: 10
- Requirement: Yes (Unless Chemistry is taken instead)
- Elective: No
- UC (a-g) Course: No
- Prerequisite:
- Recommendations: General Ed, Vocational Ed
- Special Notes:
- Homework: Approximately 1-3 hours per week

**Biology:** This course is designed to introduce the student to the concepts of modern biology and from these concepts to devise a planned procedure for the recognition of problems that are germane to an understanding of life as it pertains to man. This course will also include a study of biological concepts in animal and plant studies, human physiology, disease, and consumerism.

- Length of Course: Year
- Course Grade Level: 10
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Special Notes: Extra credit project
- Homework: Approximately 1-3 hours per week

**CP Biology:** This course is designed for the college prep student. The curriculum for this course is similar to the Biology I course except that it will be taught at a higher level and the topics will be covered in greater depth. This course is designed to introduce the student to the concepts of modern biology and from these concepts to devise a planned procedure for the recognition of problems that are germane to an understanding of life as it pertains to man. This course will also include a study of biological concepts in animal and plant studies, human physiology, disease, and consumerism.

- Length of Course: Year
- Course Grade Level: 10
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite: Physical Science "B" or Better
- Recommendations: College Prep
- Special Notes: Extra credit project
- Homework: Approximately 1-5 hours per week

**Anatomy and Physiology:** An advanced study in the two most critical subdivisions of biology. This course is designed for the student who is interested in the study of the form or structure of the body parts and how these parts relate to one another and the function of the body's structural machinery and how the parts of the body work and carry out their life-sustaining activities.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass CP Biology with a "B" or better, pass Biology with an "A"
- Recommendations: College Prep
- Homework: Approximately 1-5 hours per week

**Chemistry**: This course is intended for students who are planning on entering fields such as health, medicine, agricultural science, and related areas. It will also meet the Physical Science requirement for graduation and is required for admission to many college programs. The fundamental ideas of chemistry will be taught and numerous labs will be used to illustrate each topic. Emphasis will be on the basic principles and on good lab techniques and procedures. Examples of how chemistry is used in many different fields and professions will be used as a context for each topic as it is introduced.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No (meets physical science requirement)
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Algebra I or concurrent enrollment
- Recommendations: College Prep
- Homework: Approximately 3 - 4 nights per week

**Physics**: This is a Standards-based course in the basic principles of Physics, including classical mechanics, light, sound, and other types of waves, electricity and magnetism, and orbital mechanics. The approach is activity-based and emphasizes the basic concepts of Physics.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Algebra I or concurrent enrollment
- Recommendations: College Prep
- Homework: Approximately 3 - 4 nights per week

## **SOCIAL SCIENCE PROGRAM**

**Geography 9**: This is a survey class which will cover the physical world, several cultures, and some current world problems. It builds on previous knowledge and prepares student for 10th, 11th & 12th grade social science classes.

- Length of Course: Quarter
- Course Grade Level: 9
- Course Credit: 2.5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Homework:

**Geography 10:** This is a survey class which will cover the physical world, several cultures, and some current world problems. It builds on the curriculum taught in 9th grade Geography and will expand to include some California geography.

- Length of Course: Quarter
- Course Grade Level: 10
- Course Credit: 2.5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite:
- Recommendations:
- Special Notes:
- Homework:

**World History:** In this course students examine the major turning points in the shaping of the modern world, from the late eighteenth century to the present. The year begins with a review of geographic concepts, a short examination of culture as a force in shaping how we view history, and an introduction to current world issues. The class will focus on the expansion of the modern western world and growing interdependence of people and cultures throughout the world.

- Length of Course: Year
- Course Grade Level: 10
- Course Credit: 10
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Prerequisite: None
- Recommendations:
- Homework: Approximately 1-5 hours per week

**United States History:** This course studies major turning points in American History. A brief review of colonialism and the building of U.S. democratic ideals will lend to the continued study of global industrialism from World History and the emergence of the U.S. industrial power. The study of corporate economy, the change of ethnic composition, new technology, equal rights for women and minorities, as well as the emergence of the U.S. as a world power will be explored. The expanded role of the federal government and courts and the continuing tension between the individual and state will be investigated. The causes of major social problems will be traced and students will learn the U.S. is a model for other nations, and rights and freedoms are to be preserved through educated citizenry and civil duty.

- Length of Course: Year
- Course Grade Level: 11
- Course Credit: 10
- Requirement: Yes
- UC (a-g) Course: Yes
- Homework: Approximately 1-5 hours per week

**AP United States History:** The Advanced Placement Program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, their reliability, and their importance—and to weigh the evidence and interpretations presented in historical scholarship.

- Length of Course: Year
- Course Grade Level: 11
- Course Credit: 10
- Requirement: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass World History with a “B” or better or teacher recommendation
- Homework: Approximately 4-7 hours per week
- Special Notes: AP Examination costs \$82.00 - some fees may be waived - see counselor  
Course will be weighted. College credit available pending score on AP

## Exam

**American Government and Civics:** In this course students apply knowledge gained in previous years of study to pursue a deeper understanding of the institutions of American government. In addition, they draw on their studies of American history and of other societies to compare different systems of government in the world today. This course should be viewed as the culmination of the civic literacy strand that prepares students to vote, to reflect on the responsibilities and to participate in community activities.

- Length of Course: Semester
- Course Grade Level: 12
- Course Credit: 5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Homework: Approximately 1-5 hours per week

**Economics:** This course will cover fundamental economic concepts, microeconomic concepts, macroeconomic concepts and international economic concepts as they pertain to the current state standards. The student will deepen his/her understanding of economic problems and institutions, the economic environment in which they live and learn to make reasoned decisions on consumer economic issues.

- Length of Course: Semester
- Course Grade Level: 12
- Course Credit: 5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: Yes
- Homework: Approximately 1-5 hours per week

# VISUAL AND PERFORMING ARTS PROGRAM

**Art I - Introduction to Art:** Art I is a course in which the students deal with two-dimensional as well as three-dimensional art. Medians will consist of drawing, pen and ink, scratch board, temperas, watercolor, printmaking including silk screening, plaster and clay. Projects will be introduced in a basic manner and student ability is always considered. The school, community, and state will, on occasion, be the catalyst for some interesting projects. Other activities include field trips, art shows, slide presentations featuring influential artists through history.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: Meets Fine Art's requirement
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: None
- Special Notes:

**Art IB:** This course provides the student the opportunity to build upon the skills and knowledge in Art I, enjoying the benefits of the basic course. The student will rediscover a variety of art mediums such as pencil drawing, pen and ink, painting and design.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: C or better in Art I
- Special Notes:

**Art II - Advanced Art:** For the serious art connoisseur. This course enables the advance art student to pursue and perfect individual interest in art mediums introduced in Art I. On occasion, other mediums and techniques are introduced such as pastels, chalks, and colored pencils. Throughout the year, influential artists, art movements, and cultures are introduced through slide presentations and library research.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: Pass Art I and permission of the instructor
- Special Notes: Grade is based on student participation and portfolio presentation

**Art III - Art Appreciation**: For the college bound student, this course offers students the opportunity to study the principal art traditions of Europe, the United States, and Asia. Lectures, slides, and the studying of prints will play a major role in conveying the importance of art in history and in the lives of the students. Students will be introduced to various art media, and through hands-on projects gain a further understanding of artists, styles, and art's importance in society.

This course is an introduction to cultural and aesthetic development of the arts. Topics of discussion will be mainly oriented toward the transitional phases of Western (European/American) art movements, but will not exclude references to Asian, African and pre-Columbian art forms. The main topics of discussion will revolve around the plastic arts, painting, drawing, sculpture, and photography, ceramics and the crafts. It should be stressed that the students will be responsible to learn and recognize the work of specific artists and be aware of the mechanics of how the art forms are made. Students will become aware of the many styles and interpretation of art, including contemporary trends.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite:
- Recommendations: College Prep
- Special Notes: Meets the UC/CSU VPA requirement
- Homework:

**Beg Journalism/Newspaper**: This class is an introduction to journalism and the producing of a student newspaper. Students will focus on the various forms of writing used in the newspaper industry: news stories, editorials, features and sports. Student will gain knowledge in graphics, setup, production techniques, and circulation.

- Length of Course: Year
- Course Grade Level: 9
- Course Credit: 10
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite:
- Special Notes: Students will be expected to solicit advertisements from local business and will be off bounds twice per quarter
- Homework: Minimum 1-2-hours per week



**ROP Desktop/Newspaper:** This class is designed to cover the skills necessary to produce a student newspaper. Students will be introduced to various forms of writing for a newspaper: news stories, editorials, features and sports. Students will gain knowledge in graphics, setup, production techniques, and circulation. Students will receive the latest information regarding student publication rights and responsibilities.

This course will teach introduction to journalism, learning to recognize and use skills in: reporting, paste-up and layout, and design. Students will develop an appreciation for design and visual impact and learn what makes a good newspaper, including the ethics and style of good reporting.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: GPA of at least a 2.0 & a “C” or better in previous years of English
- Special Notes:
- Homework: Occasionally, news stories may need to be developed outside of class time. For a top grade, putting in time on lay-out after school is encouraged.

**Journal/Yearbook:** This course teaches the skills of reproduction of written or visual material. It is also the means of producing our yearbook, *The Tattler*. Students will learn concepts of design, photography, and copy writing skills, as well as business theory while working with an outside publisher to complete our book. Students will find this class more like a job than other classes, it is very production and deadline oriented, since in truth it is a small business. A good digital camera is helpful.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: None
- Recommendations: “B” or better in one or more of the following: previous year of English, Art I or II.
- Special Notes: To be considered for a spot in yearbook, you must have permission from current yearbook instructor prior to the end of the previous school year.
- Homework: Approximately 1-3 hours per week. May require after school or weekend work to complete deadlines; Ad sales sometimes require leaving school during the class period.

**Media Production:** This course offers instruction in videography, editing, camera usage, sound dubbing, computer graphics and multi-slide projection presentation. Also included the examination of two dimensional communication such as lettering and layout/sign making.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Elective: Yes
- UC (a-g) Course: No
- Recommendations: Art I
- Special Notes: Must have teacher's approval
- Homework: Students will work within small groups producing several short movies, finishing the year with a polished video portfolio

**Choir:** A course designed for all students with or without previous choral experience. This class is designed to develop musical skills, musicianship and self-confidence. Public performance is a required element in this course.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: Meets Visual Performing Arts requirement
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite:
- Special Notes: Meets the UC/CSU VPA requirement
- Homework: Public performance & practice

**Concert/Marching Band:** A course designed for continued progress on technique, musicianship, and performance of contemporary and classical band literature. Students participate at athletic events and parades. Required public performances may include concerts, music festivals, parades, half-time shows, and other community performances.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 20 (two period block)
- Requirement: Meets Visual Performing Arts requirement
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite:
- Recommendations: Junior high school band experience or instructor's permission
- Special Notes: Meets the UC/CSU VPA requirement; Taught zero & 1 period
- Homework: 3-5 hours of practice time

# VOCATIONAL EDUCATION PROGRAMS

## AGRICULTURE

**Agriculture Science:** This course offers an introduction to many areas of modern agriculture. Subjects taught are livestock, dairy crops, poultry, horse production, record-keeping, soils, speech, parliamentary procedures, and career opportunities in agriculture. An active emphasis in FFA will be stressed.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: Yes - Physical Science alternative
- Elective: Yes
- UC (a-g) Course: Yes (only at Chico State)
- Prerequisite: None
- Recommendations: College Prep, General Ed., Vocational Ed.
- Special Notes: Course qualifies for 10 credits toward Physical Science requirement
- Homework: Approximately 1-5 hours per week

**Plant/Soil Science:** This course encompasses the biological concepts that relate to the growth of plants and their soil relations and reactions. This course achieves these goals through scientific class, field, and lab analyses. This is to be coupled with the study of chemical reaction and analysis of both organic and inorganic components of soil. These analyses are further coupled with their relationships to plants through genetic study and experimentation. Further plant-soil relationships are studied through microscopic experimentation of the photo synthetic process. The genetic-mitotic process of plants, bacteria through multi celled plants.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: Yes - Used as a Life Science requirement
- Elective: Yes
- UC (a-g) Course: Yes (only at Chico State)
- Prerequisite: None
- Recommendations: College Prep, General Ed, Vocational Ed
- Special Notes: Course qualifies for 10 credits toward Life Science requirement
- Homework: Approximately 1-5 hours per week

**Agricultural Biology:** Agricultural Biology is a one year, laboratory science course, designed for the college-bound student with career interests in agriculture. Using agriculture as the learning vehicle, the course emphasizes the principles, central concepts and inter-relationships among the following topics: the molecular and cellular aspects of life, the chemical and structural basis of life, energetics of life, growth and reproduction in plants and animals, evolution of modern plants and domestic livestock species, plant and animal genetics, taxonomy of modern agricultural plants and animals, animal behavior, ecological relationship among plants, animals, humans and the environment, nutrition in animals, health and diseases in animals, and the similarities between animals and humans. The course is centered around an extensive laboratory component in order to connect the big ideas of life science with agricultural applications, earth and physical science principles, and other curricular areas, including written and oral reporting skills.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: Yes - Used as a Life Science requirement
- Elective: Yes
- UC (a-g) Course: Yes
- Prerequisite: None
- Recommendations: General graduation requirement, College Prep
- Special Notes: Meets graduation requirement for Biology
- Homework: 1-3 hours per week

**Beginning Welding:** This is an introductory course in welding & metals technology. Major emphasis will be on developing basic knowledge and skills in shielded arc welding, gas flame and plasma cutting, gas welding and wire welding.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: None
- Recommendations:
- Homework: Approximately 1-3 hours per week

**Agriculture Mechanics I ROP:** This course will explore several areas of mechanical shop technology. Main topics will include electrical wiring, small engine repair, power and hand tool usage and land surveying. Additional topics may include building construction and repair and metal fabrication techniques.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Special Notes: This course may be repeated for credit
- Homework: Approximately 1-3 hours per week

**Agriculture Mechanics II ROP:** Continuation of Ag Mech I ROP.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Pass Ag Mech I ROP
- Homework: Approximately 1-3 hours per week

**Agriculture Mechanics III ROP:** Continuation of Ag Mech II ROP.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Pass Ag Mech II ROP
- Recommendations:
- Homework: Approximately 1-3 hours per week

**Agriculture Welding Fabrication and Metal Crafts I ROP:** This course will provide advanced training in welding technology. Major emphasis will be on metal fabrication equipment and its uses. Additional emphasis will be placed on metal crafting as an art form.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10 - 20 (2 period block)
- Requirement: Meets Visual Performing Arts requirement
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Beginning Welding or Agriculture Mechanics I ROP
- Recommendations:
- Special Notes: ROP course
- Homework: Approximately 1-3 hours per week

**Agriculture Welding Fabrication and Metal Crafts II ROP:** This course will provide advanced training in the areas of specialized metal fabricating equipment, interpretation of blueprints, and evaluation of structural designs for function and safety. Major emphasis will be in designing and construction of individualized metal projects.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10 - 20 (2 period block)
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Pass Ag Welding I ROP
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week

**Agriculture Welding Fabrication and Metal Crafts III ROP:** This course will provide advanced training in the areas of specialized metal fabricating equipment, interpretation of blueprints, and evaluation of structural designs for function and safety. Major emphasis will be in designing and construction of individualized metal projects.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10 - 20 (2 period block)
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Pass Ag Welding II ROP
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week

**Agriculture Issues and Communications:** This course is a survey course for upperclassmen. Subjects studied will include agricultural law, agriculture issues, public speaking techniques, debate techniques and agriculture careers investigation. This course will also include community service, agriculture outreach and education, record keeping and a survey of local agriculture services through guest speakers.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Lower division agriculture courses (2 yrs.)
- Recommendations: College prep, general education, vocational education
- Special Notes:
- Homework: Course will require 1-5 hrs. of homework or additional activities per week

## **BUSINESS/COMPUTER**

**Computer Applications ROP:** This course is designed to cover three major computer areas; word processing, spreadsheets, and databases.

- Length of Course: Quarter/Semester/Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Keyboarding or demonstrated proficiency of 40 wpm
- Special Notes: This course can be taken in nine week segments as an open entry-open exit course
- Homework:

**Computer Multimedia ROP:** This course is designed to introduce students to the graphical side of computer applications. Topics include individual and integrated coverage of graphics, animation, presentation systems, desktop publishing and Web page development. This course covers the following software applications: Macromedia Fireworks and Flash, Bryce, PowerPoint, Adobe PageMaker and Basic HTML.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite:
- Special Notes: This course is an open entry-open exit course
- Homework: Minimum 1-3 hours per week

**Desktop Publishing/Web Page Design ROP:** This course is designed to provide students with the entry level skill used in desktop publishing and web page design. The students will learn how to use a word processor, graphics (paint programs), web page design and a desktop publishing program.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Keyboarding
- Homework: Minimum 1-3 hours per week

**Advanced Web Page Design ROP:** This course is designed to provide students with advanced HTML coding, advanced features in Macromedia Dreamweaver MX, and creating animated graphics with Macromedia Flash. Advanced students will be maintaining the school Web page.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Desktop Publishing and Web Page Design
- Homework: Minimum 1-3 hours per week

**Accounting I ROP:** A comprehensive one-year course covering the accounting cycle with combination journal and subsidiary ledgers. Workbooks and simulation set add reality and interest. Computer assisted second semester.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Keyboarding
- Recommendations:
- Special Notes: Course qualifies for Butte credit toward Accounting 20 Introduction to Accounting. Recommendation of current math teacher is required for seniors who desire to take accounting to meet the third year math requirement for graduation.
- Homework: Minimum 1-3 hours per week

**Accounting II ROP:** A comprehensive one-year course covering Professional Accounting, Departmentalized Accounting, Automated Accounting, Corporation Accounting, Management Accounting, and Cost Accounting. This course is designed to be a continuance of Accounting I.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Accounting I ROP
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week



**ROP Game Programming Using C++:** This course begins with basic programming using C++ and continues into beginning basics into programming games. For those students that are ready to jump into the world of programming for games, “ROP Game Programming Using C++” will get them started on their journey, providing them with a solid foundation in the game programming language. As each programming concept is covered, students will create small games that demonstrate their new skills and wrap things up by combining each major concept to create an ambitious multiple player game. Get ready to master the basics of game programming with C++! “ROP Game Programming Using C++” will teach you everything you need to know to write 2D and 3D games with C as well as introducing DirectX 9 without any complex mathematics. Ease your way into this exciting new world by learning to write simple Windows programs, and then tap into the power of Direct3D!

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Pass Keyboarding with a “C” or better
- Recommendations:
- Special Notes: This course is an open-entry-exit ROP course
- Homework: Minimum 1-2 hours per week

**Financial Occupations ROP:** This course prepares students for entry into the financial field through instruction in the principles of banking with an emphasis on tellering, finance, data entry and marketing/advertising. The course provides an introduction to the world of banking before advanced schooling. Areas of training include careers in the banking & financial industry, history of banking, role of a bank teller, cash handling & balancing, customer service & sales, investments, resume preparation, job preparation, work ethics & much more. On-the-job training (paid or unpaid) is provided by the end of the 1<sup>st</sup> semester. The top 2 students will earn the opportunity to interview for a job training placement at Tri Counties Bank, Willows. Additional training sites will be in real estate offices, insurance companies, public agencies, private businesses, retail or food service. Students who satisfactorily complete the course will receive a certificate of achievement.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10-20 (1 to 2 period block, 6<sup>th</sup> & 7<sup>th</sup> periods)
- Requirement: Computer/Keyboarding
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite:
- Recommendations: Work experience credits are available
- Special Notes: Student’s will be assigned a community placement for on-the-job training in the area of cash handling, customer service or general office
- Homework:

**ROP Office Procedures/Office Training:** Office Procedures is designed to provide students with entry-level skills necessary for the office, such as file clerk, mail clerk, copy clerk, receptionist, general office clerk, etc. The student must complete and pass the office simulations in each category before being placed in a community training site. Office Training students will utilize local community business in order to gain practical experience in actual office situations.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Keyboarding, Computer Applications or currently enrolled in Computer Applications
- Recommendations:
- Special Notes: Students and teacher will coordinate to find training sites
- Homework: Minimum 1-2 hours per week

## **CONSUMER AND HOME ECONOMICS**

**Life Skills I:** This consumer and family studies course equips students with life management skills through instruction and leadership development activities as well as acquiring practical skills, which are needed for applications in everyday life situations. It also provides an introduction to Home Economics Careers and Technology courses and serves as a foundation for all HECT career pathways. Areas to be covered: Child development and guidance, housing and interior design, consumer education, food and nutrition, fashion and textiles. Life Skills I was developed from the LIFE MANAGEMENT CURRICULUM GUIDE, implementing standard based instruction in the CONSUMER AND FAMILY STUDIES PROGRAM.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: None
- Recommendations:
- Special Notes: Student will be responsible for furnishing some of their own materials.
- Homework: Approximately 1-2 hours per week

**On Your Own**: This consumer and family studies course equips students with life management skills through instruction and leadership development activities as well as acquiring practical skills, which are needed for applications in everyday life situations. It also provides an introduction to Home Economics Careers and Technology courses and serves as a foundation for all HECT career pathways. Areas to be covered; understanding self and others, family life and parenting, food and nutrition, fashion and textiles, housing, and consumer education. On Your Own was developed from the LIFE MANAGEMENT CURRICULUM GUIDE, implementing standard based instruction in the CONSUMER AND FAMILY STUDIES PROGRAM.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: None
- Special Notes: No previous enrollment in Life Skills I or II
- Homework: Approximately 1-2 hours a week

**Food Technology**: This course addresses the consumer and family studies specialized content area of foods and nutrition as outlined by the Home Economics Career and Technology content area. It will expand the knowledge; skills and attitudes learned in the CFS foundation courses. Food Technology will more fully elaborate on dietary guidelines, supply of food, food preferences, marketing, meal planning, use of special equipment, preparation skills and entry level skills for the food service industry.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Life Skills I or On Your Own
- Special Notes:
- Homework:

**Advanced Foods:** This course addresses the specialized content area of foods and nutrition as outlined by the Home Economics Career and Technology content standards. It will expand the knowledge, skills, and attitudes learned in the comprehensive core curriculum. Advanced Foods will cover an in-depth study of food safety/sanitation, cultural food choices, principles of science as related to food preparation and nutrition and will offer the student an understanding of careers related to food service, food science, dietetics, and nutrition.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Life Skills I, II, or On Your Own
- Recommendations: Students should have a strong interest in working in a foods/nutrition career
- Special Notes: Student will be responsible for providing some of their own materials
- Homework: Approximately 1-2 hours a week

**Child Development I:** This course addresses the specialized content area of child development and guidance. It will expand the knowledge, skills, and attitudes learned in the comprehensive core curriculum, while enabling the student to gain depth in the study of child development. The content of this course covers theories that will prepare students to understand the physical, intellectual, emotional, social and moral development and growth of the child from conception to adolescence; as well as their care and guidance. Through classroom instruction, combined with supervised observation and actual experiences, the skills and knowledge taught in this course will enable students to understand creativity, play, health, safety, learning experiences, needs of the special child, and how development and growth are influenced by today's society, environment and heredity. Assigned projects will include the creation and presentation of age appropriate activities for children in the areas of nutrition, storytelling, and play, and a research paper. Off-campus observation and field trips will be occurring.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Life Skills I or teacher's approval
- Recommendations: Recommended for students who are planning a career in areas dealing with young children, such as teaching, counseling, social work, nursing, child psychology and recreation.
- Special Notes: Student should have a strong interest in working with children.
- Homework: 2-3 hours per week

**Child Development II:** Child Development II focuses on preparing students to work with children or to enter the teaching profession as a part of the career pathway standards. It will expand the knowledge, skills and attitudes taught in the specialized content area of child development. It will offer practical experience working with children in various child care and educational capacities. Community classroom environments will include private and public preschools and Willows Unified School District Kindergarten and primary classrooms; where students will be placed for a two block period, four days a week. Classroom instruction is mandatory one day a week. Students will be responsible for weekly written and applicable assignments, projects, attending field trips, and tests on an independent study basis.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 20 (2 period block)
- Requirement: 75% (C) or above in Child Development I, letter of recommendation, job application
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Child Development I
- Special Notes: 90% positive attendance is mandatory. Students must have a strong interest in working with children as shown in a letter of recommendation. Student must have a valid CA driver's license.
- Homework: Approximately 5 hours a week, project completion.

**Consumer Lab Tech:** This course is designed to assist the teacher in the following tasks: Filing, record keeping, bulletin boards, setting up foods labs and design labs, inventory of supplies and equipment, preparing market orders, grocery shopping, preparation of foods, and laundry. With the successful completion of the variety of tasks, the student will experience and learn leadership skills, organizational skills, time management, dependability and responsibility.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Life Skills I/On Your Own, teacher's approval
- Special Notes: Need to have valid CA driver's license
- Homework:

**Hospitality Occupations ROP:** This course provides classroom, lab, and on-the-job training for hospitality occupations within the hotel, restaurant, and guest services industries. This course will cover the following areas of instruction: career awareness, job seeking skills, work ethics & personal integrity, cashiering, guest services, catering, front desk operations, hotel divisions, grounds/maintenance, housekeeping, food & beverage operations, and areas of management operations. Students who satisfactorily complete the course will receive a certificate of achievement.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10-20 (1 to 2 period block)
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Recommendations: Life Skills I or Food Technology
- Special Notes: Students will be assigned a community placement for on-the-job training during 2nd semester.
- Homework: Community service projects & class fund-raising projects throughout the year. 2-3 research papers.

## **INDUSTRIAL ARTS EDUCATION**

**Wood Technology I ROP:** This course offers instruction and experience in woodworking. This course includes basic application of hand tools, woods, and power equipment with group and individual construction of projects. Even if you do not plan on a career working with woods, this course will provide you with the skills necessary to perform various tasks around your home. The second semester will introduce students to manufacturing concepts.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10-20 (1 to 2 period block)
- Requirement: Meets Visual Performing Arts requirement
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: None
- Special Notes: Cost of materials for this course depends upon the projects being constructed

**Wood Technology II ROP:** This is an advanced course to further develop the use of modern design construction and materials through the use of power machinery. Instruction will include the use of jigs, fixtures and other devices to speed production. Cost of materials for this course depends upon the types of projects being constructed.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10-20 (1 to 2 period block)
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite: Wood I
- Special Notes: Will place greater emphasis on the cabinet construction area. Experiences in the use of faster methods of construction and finishing

**Automotive Mechanics ROP:** A course designed to develop a student's vocational skills and future interest in the automotive service trade and related areas through hands-on career training. This course will include service and repair procedures of various components of the automobile. Emphasis will be placed on brakes, electrical, cooling systems as well as the engine and its components. Students will learn to use modern diagnostic tools in analyzing and repairing motor vehicles.

- Length of Course: Year
- Course Grade Level: 10-12
- Course Credit: 10-20 (1 to 2 period block)
- Requirement: No
- Elective: Yes
- UC (a-g) Course: No
- Special Notes: Will need a shop coat or coveralls/Must be 16 years old
- Homework:

## **NON-DEPARTMENTAL PROGRAMS**

**Health 10:** This course examines contemporary health and social issues in American society, looks into such issues as the American Family Unit, the concept of role models in society, social pressure to conform versus personal desire to pursue individuality, and the power of the media. Also included are units dealing with a healthy personality, emotions, stress, tobacco, alcohol and drug education, teenage pregnancy, and socially transmitted diseases (STD), lifelong fitness, nutrition and planning a diet. Associated materials such as excerpts from various books/texts, guest speakers, and feature films will be used.

- Length of Course: Semester
- Course Grade Level: 10
- Course Credit: 5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite:
- Homework: 1-3 hours per each hour of class

**Career Education - 9th Grade:** This course will assist students in understanding both themselves and the changing nature of work. A portion of the class will be spent participating in, *the Real game*, a career exploration program which provides a positive and supportive venue for students to explore the emerging world of work. Students will have the opportunity to: explore today's working world, take on an assigned occupational role, explore the budgetary & time, understand the correlation between education, income, and job satisfaction, take a personal assessment of their interests, skills and values, research career areas that will match their goals and values, learn how to make career decisions, and prepare a plan of action for achieving their career goal.

- Length of Course: Quarter
- Course Grade Level: 9
- Course Credit: 2.5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite: None
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week

**Career Education - 10th Grade:** A brief review of information learned in Career Education - 9<sup>th</sup> Grade will be covered. Then the students will have the opportunity to learn the skills necessary to acquire that first job and the process that is needed to move up the career ladder. Students will spend the majority of the quarter working on their Portfolios. Topics that will be covered include: job trend, what you can expect on the job, personal assessment, applying for a job, finding a job, keeping a job and moving toward your career goal.

- Length of Course: Quarter
- Course Grade Level: 10
- Course Credit: 2.5
- Requirement: Yes
- Elective: No
- UC (a-g) Course: No
- Prerequisite: None
- Recommendations:
- Special Notes:
- Homework: Approximately 1-3 hours per week



**Driver's Education:** The goal of this course of study is to teach safe, correct, and lifelong driver habits. Regulations in the California Vehicle code as well as D.M.V. Handbook will be learned. Successful completion of the class will depend on the students desire to learn to achieve a "C" or better. Students must also be present for 50 hours of class work for successful classroom completion.

- Length of Course: Semester
- Course Grade Level: 9-12
- Course Credit: 5
- Requirement: Yes
- Elective: Yes
- UC (a-g) Course: No
- Prerequisite:
- Recommendations:
- Special Notes: Students will be scheduled for this course via birth dates
- Homework: Approximately 1-3 hours per week

**Office Aide:** This course is designed to provide student assistance to the secretaries in the administrative offices. The course is offered to provide the student with valuable learning and work experience. The qualities of punctuality, honesty and positive interaction with the public will be emphasized. The need of confidentiality and the development of a cheerful, cooperative, helping attitude will be covered. Students so assigned will do filing, assist in attendance data gathering, greet and assist visitors, perform messenger service and such other tasks as may be directed.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g)Course: No
- Prerequisite: Must have Secretary/Principal's signature

**Counseling Aide:** This course is designed to provide student assistance to the secretary in the counseling office. The course is offered to provide the student with valuable learning and work experience. The qualities of punctuality, honesty and positive interaction with the public will be emphasized. The need of confidentiality and the development of a cheerful, cooperative, helping attitude will be covered. Students so assigned will do filing, computer input, greet and assist visitors, perform messenger service and such other tasks as may be directed.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g)Course: No
- Prerequisite: Must have Counselor/Secretary's signature

**Library Aide:** A variety of learning experience will be provided for the library assistant. Examples would include: 1) learning library procedures such as processing, cataloging, and circulating library books, textbooks and videos using an automated system. 2) Filing and creating displays. 3) Working with computers, computer programs, the internet, A. V. equipment, the copy machine, and answering the phone.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g)Course: No
- Prerequisite: Must have Library Clerk/Principal's signature

**Willows High Teacher's Aide:** This course is designed to assist in relieving the teacher of some of their daily clerical time-consuming tasks. The attributes of punctuality, dependability, correctness, and thoroughness in work will be emphasized.

- Length of Course: Year
- Course Grade Level: 11-12
- Course Credit: 10
- Requirement: No
- Elective: Yes
- UC (a-g)Course: No
- Prerequisite: Must have Teacher's signature

## **SPECIAL EDUCATION PROGRAM**

**Special Day Class (SDC/SH):** This program is designed to provide an appropriate educational environment for the student with special needs who is not able to function in the regular classroom and who meets the eligibility requirements for a Special Day Class program. Basic academic subjects and vocational skills are taught on an individually prescribed basis. Classroom curriculum classes are based upon the core curriculum and its guidelines for special education and the Individual Critical Skills Model.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10 credit per Subject Period
- Requirement: IEP
- Elective: No
- UC (a-g) Course: No
- Prerequisite: Special Ed placement
- Special Notes:
- Homework: Approximately 1-3 hours per week

**Resource Specialist Program (RSP/SDC):** This program is designed to provide an appropriate educational environment for the student with special needs individualized instruction and who meets the eligibility requirements for special education. Basic academic subjects are taught on an individually prescribed basis.

- Length of Course: Year
- Course Grade Level: 9-12
- Course Credit: 10 credit per Subject Period
- Requirement: IEP
- Elective: No
- UC (a-g) Course: No
- Prerequisite: Special Ed placement
- Special Notes:
- Homework: Approximately 1-3 hours per week

**English Limited Program (EL):** This program is designated to teach students to learn to speak, read and write English. The EL program services LEP (Limited English Proficiency) students with primary language support in the process of learning the basic high school courses. Our goal is to supply the language instruction and support for each student to be successful in school.

- Length of Course: Semester/Year
- Course Grade Level: 9-12
- Course Credit: 10 credit per Subject Period
- Requirement: No
- Elective: No
- UC (a-g) Course: No
- Prerequisite: LEP designation
- Special Notes: Hmong & Spanish primary language support
- Homework: Approximately 1-5 hours per week
- Classes offered: English 9-12, Language Arts, Basic Math, Physical Science, Careers, Health, US History, World History, Geography, Government, Economics, Teacher Assistant, Life Scien

The Board of Education is committed to equal opportunity for all individuals in education. District programs and activities shall be free from discrimination based on gender, race, color, religion, ancestry, national origin, ethnic group, marital or parental status, physical or mental disability, sexual orientation or the perception of one or more of such characteristics. The Board shall promote programs which ensure that discriminatory practices are eliminated in all district activities.

La Junta Escolar se ha comprometido a ofrecer igualdad de oportunidades de educación a todos los individuos. Los programas y actividades del Distrito deben estar libres de todo tipo de discriminación basadas en el sexo de la persona, raza, color, religión, en sus ancestros, su origen, grupo étnico, estado marital o de paternidad, discapacidad física o mental, orientación sexual o de la sospecha de una o más de estas características. La Junta Escolar debe promover programas que aseguren que el uso de prácticas discriminatorias son eliminadas de todas las actividades del distrito.

**\*CUALQUIER MATERIAL O INFORMACIÓN QUE SE ENCUENTRE EN ESTE FOLLETO SERÁ TRADUCIDA POR EL DISTRITO ESCOLAR UNIFICADO DE WILLOWS POR FAVOR PÓNGASE EN CONTACTO CON EL PERSONAL DE LA ESCUELA AL NÚMERO 934-6611, SI USTED DESEA ESTE SERVICIO**

