# **Course Catalog**

2023-2024



Gunnison Watershed School District RE-1J requires a minimum of 26 credits to graduate, along with certain proficiencies (see below). Students are responsible for knowing the graduation requirements and communicating with their school counselor and parents as they work toward graduation.

**Gunnison High School Course Catalog 2022-2023** 

In compliance with Title VI & VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination in Employment Act of 1967, the Americans with Disabilities Act, the Genetic Information Nondiscrimination Act of 2008, and Colorado law, Gunnison Watershed School District does not unlawfully discriminate against otherwise qualified students, employees, applicants for employment, or members of the public on the basis of race, color, sex, religion, national origin, ancestry, creed, marital status, sexual orientation, disability or need for special education services. Discrimination against employees and applicants for employment based on age, genetic information, and conditions related to pregnancy or childbirth is also prohibited in accordance with state

Complaint procedures have been established for students, parents, employees, and members of the public. The following person has been identified as the Title IX Coordinator for complaints alleging sexual harassment under Title IX, the District Compliance Officer Section 504/ADA disability complaints related specifically to students, and as the District Compliance Officer for all other complaints of unlawful discrimination or harassment:

and/or federal law.

**Director of Special Services** 

**District Administration Offices at Lake School** 

800 N. Boulevard St.

Gunnison, CO 81230

970-641-7750

ComplianceOfficer@gunnisonschools.net

## THE COURSE DESCRIPTIONS IN THIS BOOK ARE TENTATIVE AND SUBJECT TO CHANGE

Gunnison High School is an equal opportunity educational institution and does not discriminate on the basis of race, color, national origin, sex, age, and/or handicap in its activities, programs, or employment practices as required by Title VI, Title VII, Title IX, and Section 504. For information regarding civil rights or grievance procedures, contact the principal at Gunnison High School or the Office for Civil Rights, U.S. Department of Education, Region VIII, Federal Office Building, 1244 North Speer Boulevard, Suite 310, Denver, Colorado 80204, (303) 844-2991.

This publication provides information about tentative courses at Gunnison High School, graduation requirements, and recommended curriculum for either college enrollment or a career. Each student is encouraged to carefully plan his or her high school program. Be sure to check the course description to see if the class meets your needs. Parental advice is very important in this planning phase. Teachers and counselors are available for questions from students and parents. Plan your course schedule CAREFULLY.

Student-initiated schedule changes (adding or dropping classes or rearrangement of schedules) must be made before the first day of school. Any requests for schedule changes after each semester begins must be approved by the Principal.

#### **ACADEMIC PLANNING GUIDE**

Students should plan their schedules with long-range academic goals in mind. Counselors meet with every student for this purpose, as well as with each senior to review their academic records, personal interests and post-high school options.

#### **CREDIT INFORMATION**

Credit will be awarded at the end of each semester based on grade. Students who are unable to finish coursework at the end of a semester due to illness or a family emergency may receive a grade of incomplete. If the incomplete is not cleared in two weeks, the grade will be determined by completed work. Credits applied toward graduation must be earned at Gunnison High School with the following exceptions:

Credits may be transferred from another high school (or junior high school if the student attended ninth grade at a three-year junior high) in which the student was enrolled via the official channels between schools.

State law allows juniors and seniors to take college classes for high school credit. Such courses will be listed on transcripts. A student may use a college course for high school credit with the approval of the Principal. Some colleges will not give college credit for college classes that have been awarded as high school credits. See course description for additional information.

#### **GUNNISON HIGH SCHOOL GRADING SCALE**

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Grade	Percentage	GPA
A+	97-100	4.0
А	93-96	4.0
A-	90-92	4.0
B+	87-89	3.0
В	83-86	3.0
B-	80-82	3.0
C+	77-79	2.0
С	73-76	2.0
C-	70-72	2.0
D+	67-69	1.0
D	63-66	1.0
D-	60-62	1.0
F	Below 60	0.0
Р	Satisfactory	N/A
I	Incomplete	N/A

## **ADVANCED PLACEMENT PROGRAM**

Advanced Placement (AP) is a program of college-level courses and exams that gives high school students the opportunity to receive advanced placement and/or college credit. High scores on AP Exams offered at Gunnison High School each May give students an opportunity to waive freshman courses at many colleges and universities. Some colleges and universities offer sophomore standing to students who do well on several AP exams. There is a \$99.00 fee for every exam.

## **Weighted Grade Policy**

The purpose of this policy is to provide guidelines for grade weighting at Gunnison High School. This policy recognizes that at the high school level, AP courses offer substantial academic rigor. Grade weighting shall be used to reflect the academic achievements of students completing AP courses at Gunnison High School. Only those AP courses offered at GHS, taught by qualified GHS teachers, shall be considered for grade weighting.

## **Grading Scale**

Grade	Un-Weighted GPA Points	Weighted GPA Points
А	4	5
В	3	4
С	2	3
D	1	1
F	0	0

Grades of D or F are not weighted, as they do not reflect significant academic performance. In addition, grades will only be weighted at each semester, not each quarter. Therefore, weighted grades will not affect honor roll standing.

## **SUPPLIES AND FEES**

According to Colorado statute, students may be required to bring specific, necessary supplies for their own use in the classroom and to procure supplies and equipment necessary to carry on the musical, dramatic, athletic, academic, and performance programs of the district. Some fees are optional while others are necessary for participation in particular classes or programs.

Notice of these fees is given in course descriptions or by the teacher within the first few days of class. Miscellaneous fees may also be collected to cover the cost of entrance, meals, and lodging for field trips. The costs of particular requested services (such as additional copies of transcripts, college searches, AP exams, postage, directories, handbooks, etc.) may be passed on to the student.

### **COLLEGE AND VOCATIONAL PREPARATION**

Approximately 90% of GHS students continue their formal education immediately after graduation. If your plans include college or vocational education, keep in mind these factors that help determine admission:

**High school grade point average**: The high school record of academic achievement still serves as the best indicator of academic success in higher education. Semester grades earned in 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grades are used to determine your final cumulative GPA with weighted grades for AP classes.

**Class Rank**: Class rank is determined by cumulative GPA (each semester's grades averaged together).

**High school course of study**: Colleges and tech schools closely look at the types of course taken, focusing on the academic rigor of those courses.

Admission Exams (ACT/SAT): Result of college aptitude and achievement tests, American College Test (ACT), and the Scholastic Aptitude Test (SAT) can be used as a screening device for colleges, universities, and vocational schools. Additional information is available on page 4 and from the high school counselors.

Letters of Recommendation: Personal letters of recommendation carry considerable weight in the acceptance procedure of some schools. Personal traits such as judgment, character, honesty, self-reliance, dependability, and academic promise are noted by teachers and others throughout the student's high school career.

Activities and Community Service: Participation in activities such as clubs, student government, athletics, drama, speech and debate, and community service is very important in determining how well the student will compete for admission to private and exclusive schools. The important point is the quality of participation, not the quantity of membership.

NCAA Clearinghouse: This is a required clearinghouse for all students who intend to participate in college activities, including athletics, cheerleading, music, and other activities for which a student could earn a scholarship. See the NCAA Clearinghouse website (www.ncaaclearinghouse.org) for eligibility details.

**IMPORTANT**: SAT and ACT scores now need to be sent directly to the NCAA Clearinghouse when a student takes the test. NCAA no longer accepts test scores printed on school transcripts! Please enter the code **9999** when sending score reports to ensure that the NCAA receives a copy.

#### **COLORADO COMMISSION OF HIGHER**

**EDUCATION**: CCHE has implemented new admission standards (minimums for admission) for all Colorado colleges and universities. For specific CCHE admission standards, please refer to their website at: www.state.co.us/cche.

#### ATHLETIC ABILITY

Please see the Athletic/Activity Code and/or the Student Handbook for athletic/activity eligibility.

#### **VOCATIONAL OPPORTUNITIES**

GHS offers a variety of programs for vocational-bound students. Classes in computer technology, agriculture, and visual and industrial arts are offered every semester.

## PRELIMINARY COLLEGE TESTS AND INVENTORIES

**PSAT/NMSQT**: The Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test is designed to give juniors experience with tests similar to those required for college admission. In addition, results of this test are used as a competitive examination in the National Merit Program. Any junior who is college-bound should take this test, which is given each year in October.

Cost: \$15.00 (assessed by PSAT)

**SAT**: The College Board Scholastic Aptitude Test is used by colleges and universities as an entrance exam. There are two tests, the SAT I and SAT II. The SAT I (also known as the Reasoning Test) consists of three sections: verbal, math, and reading. The test is designed to provide reliable indications of a student's ability to complete college level work and is administered nationally in October, November, December, January, March, May, and June. The SAT II is a subject matter test and provides information about a student's knowledge of a particular subject. Some colleges require this test for placement only. More information about the SAT can be found at sat.collegeboard.com/home.

Cost (assessed by SAT): \$47.50 (SAT I Reasoning Test) \$64.50 (SAT with Essay) \$22.00 additional fee for each subject test (SAT II)

ACT: The American College Test (ACT) measures the student's ability to complete the kind of intellectual tasks typically performed by college students. The major portion of the ACT consists of four tests: English, math, reading, and science reasoning. The test is designed to provide reliable indications of a student's ability to complete college level work and is administered nationally in September, October, December, February, April, and June. Students have the option to include the writing portion of the exam at an extra cost. More information about the ACT can be found at www.actstudent.org.

Cost (assessed by ACT):

\$50.50 (Basic registration without the writing option)

\$67.00 (Registration with writing)

ASVAB: Armed Services Vocational Aptitude
Battery results are used as a part of career
exploration and planning. Students who are
unsure about career options or students
interested in joining the military service should
take the ASVAB. See a counselor for more
information. No cost to the student.
Beginning with the graduating class of 2021,
prior to graduation students must meet or
exceed the following graduation requirements
to receive a diploma from the Gunnison Re-1J
Watershed School District.

## **AGRICULTURAL SCIENCES**

Agricultural Sciences and the National FFA organization have many specific areas of study. The main areas emphasized in the Agricultural Science Program include science, mechanics, business, and community development.

## All FFA members must pay FFA dues of \$30.00 per year

## INTRODUCTION TO BASIC WELDING

Offered: Semester Prerequisite: None Grade Level: 11-12

Credit: .5

**Fees:** \$20.00 Lab fee

This course is designed to introduce skills in basic welding techniques. Subject areas will include oxy-acetylene welding, shielded metal arc welding, metal inert gas welding, torch and plasma cutting, and basic metal fabrication of low carbon steel. Safety rules and regulations are strictly enforced at all times.

## INTRODUCTION TO AGRICULTURAL SCIENCE

Offered: Year-long Prerequisite: None Grade Level: 9-12

Credit: 1

This course introduces the basic concepts of a variety of agricultural areas, which build a foundation for further development in subsequent years. Subject areas include introduction to FFA, livestock identification, and Ag-related shop skills. This course includes an intro to basic welding skills.

## ANIMAL SCIENCE

Offered: Year-long

Prerequisite: Intro to Ag Science and/or Biology

**Grade Level**: 11-12

Credit: 1

This course introduces the concepts of animal science. The subject matter is broad-based and includes the following: Selecting and breeding livestock, artificial insemination, EPD evaluation, genetics, birth assistance, animal health care, animal nutrition, animal reproduction, and equine science. This course meets the criteria for a 3<sup>rd</sup> science credit.

## RANGE SCIENCE/WILDLIFE MGT

Offered: Year-long Prerequisite: None Grade Level: 10-12

Credit: 1

This course introduces principles involving the importance of natural resources, wildlife management, habitat requirements, range science, water management, soil management, irrigation, land judging, hatchery practices relative to Colorado, and an introduction to forestry. This course can be used as a ½ credit toward a 3<sup>rd</sup> science credit.

## **GREENHOUSE MGT/LANDSCAPING**

Offered: Year-long Prerequisite: None Grade Level: 10 -12

Credit: 1

Fees: \$10.00 Lab fee

This course introduces hands-on experience in the areas of greenhouse management that includes horticulture science, soil science, landscape management, and greenhouse production methods. This course can be used as a ½ credit toward a 3<sup>rd</sup> science credit.

#### **AGRICULTURAL MECHANICS**

Offered: Year-long

Prerequisite: Completion of or concurrent enrollment in at least one year of Agricultural

**Education courses** Grade Level: 10-12

Credit: 1

Fees: \$25.00 lab fee

This course broadens the minds and skills of the students interested in agricultural mechanization. Subject areas covered include, but are not limited to, introduction to mechanization, metals fabrication, farm power and machinery, agricultural building structures technology, and home maintenance and improvement. Safety rules and regulations are strictly enforced at all times.

## AGRICULTURAL COOPERATIVE TRAINING

Offered: Year-long

Prerequisite: Completion of, or enrollment in, at least two years of Agricultural Science courses

Grade Level: 11-12

Credit: 1-3

This class models a co-op class. Students work in the local community under the direction of Ag. supervisors and instructors. This is a work-study course that is recommended, but not required, if the student wishes to pursue a job in an Ag-related field. Job placement may fill the requirement of Supervised Agricultural Experience.

## ART

Welcome to Gunnison High School's VISUAL ARTS department. The Visual Arts teach students to see, search for solutions and to express feelings and ideas artistically through numerous media. Visual arts classes are structured for a community of participants engaging in studying the phenomena of the creative process. This course is for anyone wanting to explore the relationship between ART/LIFE/ SELF/OTHER and COMMUNITY. Simply put, art education is for active experiential learning in a meaningful context that can be applied to any aspect of school and life.

## ART 1: FOUNDATIONS

Offered: Year-long or semester

Prerequisite: None Grade Level: 9-12

Credit 1

Fees: \$50/ year or \$25/semester

This course serves as an introduction to the basic materials, terms and techniques used in the visual arts. Art 1: Foundations is designed for students to develop an understanding and appreciation of artistic judgment and skill, while exploring the stages of the creative process. Students will explore fundamental color theory, drawing, painting, printmaking and sculpture.

## **ART 2: INTERMEDIATE**

Offered: Year-long or Semester (full year

suggested)

Prerequisites: Teacher approval/signature

Grade Level: 10-12

Credit: 1 or .5 (1 credit MAXIMUM can be earned in this class) SENIORS recommended to take the second semester if only taking one semester.

Fees: \$50.00/year or \$25/semester Students build on their technical skills and knowledge based from Art 1. Students will continue to practice with multiple media within 2 and 3 dimensional methods. Art 2 encourages increased collaboration, focus and experimentation of work created.

**ART 3: ADVANCED** 

Offered: Year-long or Semester (full year

suggested)

**Prerequisites**: Application process

Grade Level: 11-12 Credit: 1 or .5

Fees: \$50.00/year and \$25/semester

This course challenges students in the 3<sup>rd</sup> year of study who are genuinely interested in further exploration of their creative self and the studio art making process. Students will continue to develop abilities in common media and methods. Emphasis will be placed towards increasing abilities on creating voice through the process. Collaboration, experimentation and craftsmanship are strongly encouraged at this level. Advanced student artists will Participate in our annual art exhibition in April.

#### **ART 4: CAPSTONE**

Offered: Year-long

Prerequisites: Application process required.

**Grade Level: 12** 

Credit: 1 Fees: \$50.00

The concept for this course is to allow students who have a deep interest in the Arts and who are in their fourth year of study to be able to continue their exploration on a more autonomous and independent level. This class is designed for certain student artists to develop

a body of work that begins to show master in this area(s) of interest. This is for students who have or are developing a mature attitude towards the complex process and great responsibility of serious studio work. We will visit local galleries including WSCU, explore career opportunities, learn about gallery management and hanging practices. Students in this level will participate on some level in our large-scale art exhibition in April to celebrate our senior artists.

## **Technology**

Computer technology at Gunnison High School is a rapidly growing program. Understanding how computers affect our lives and how we can use computers to improve our lives is the focus of computer education. These classes all count at an elective credit.

\*=STEAM related( Science, Technology, Engineering, Arts, and Mathematics)

### **GHS TV**

Offered:Semester/Year

**Prerequisite:** Digital Media I & II or teacher

approval

Grade Level:10-12

Credit: .5

This is an advanced level course designed to give students the opportunity to experience the fast-paced world of broadcast journalism.

Students who enjoy public speaking and the idea of being in front of the camera will find this class to be to their liking. Students will also have the opportunity to design,edit, and produce the GHS daily announcements with a computer-generated system.

#### **INTRO TO ADOBE**

Offered: Semester Prerequisite:None Grade Level:9-12

Credit: .5

Students will learn the basics of graphic design. With a brief overview of applications in the Adobe Creative Suite.

This course is about breadth not depth, students will get a quick glimpse into the world of graphic design and get familiar with terms and tools associated with programs like photoshop, illustrator, In design, Animate, LightRoom, and many other programs in the Adobe Creative Suite.

## **DIGITAL MEDIA I**

Offered:Semester

Prerequisite: Intro to Adobe

Grade Level:9-12

Credit: .5

Students will get a feel for the world of graphic design. Students are expected to draw from multiple resources to produce quality products with specific goals. One of the major goals of this class is to enhance students' still in self directed, exploratory learning. The class focus is to provide a more in depth look into Adobe Photoshop and Adobe In Design.

### **DIGITAL MEDIA II**

Offered:Semester

Prerequisite: Digital Media I

Grade Level: 10-12

Credit: .5

This course is a continuation of Digital Media I. Focus is on advanced techniques in graphic design. Students will get an in depth look into Adobe Illustrator, Animate, and After Effects to create mulit-media creations.

## ADVANCED ADOBE CREATIVE CLOUD

Offered: Semester

Prerequisites: Digital Media I and II, Teacher

Recommendation

Grade Level: 11-12

Credit: .5

This course will offer students the opportunity to explore the most up to date version of Adobe's Creative Cloud. Students will develop a comprehensive project/portfolio utilizing animation, video production, and graphic design. Students will then present their work using a google site to create an interactive way to show their work.

## GHS SKI/SNOWBOARD DESIGN AND PRODUCTION\*

Offered: Semester

Prerequisite: Design and Modeling, Teacher

Recommendation

Grade Level: 11-12

Credit: .5 Cost: \$150

Students will work to design, develop, and produce an original pair of skis or snowboard. Students will need to be self-motivated and driven to meet the challenges of this class. Use and Knowledge of power tools and CAD is helpful but not required.

### **DESIGN AND MODELING**

Offered: Semester Prerequisite: None Grade Level: 9-12

Credit: .5 Cost:\$50

This course will introduce students to the fundamental concepts of engineering, design, computer modeling, and the design process and its applications. Through hands-on projects students will apply engineering standards and

document their work. Students will use 3D modeling software to help them design solutions to solve problems, document their work using an engineer's notebook, and communicate solutions to peers and members of the professional community.

## INTRO TO PROGRAMMING

Offered: Semester

Prerequisite: Design and Modeling, Teacher

Recommendation **Grade Level:** 9-12

Credit: .5

In this course students will learn the basics of programming. Exploring several different programming languages from block coding to Python programming. Students will create original code and solve problems using programming. Students will be self-motivated and willing to use all available resources to complete the challenges of this class.

## **ROBOTICS**

Offered: Semester

**Prerequisite:** Design and Modeling, Intro to Programming, Teacher Recommendation.

Grade Level: 10-12

**Credit:** .5 **Cost:** \$50

Students will explore the fundamentals of robotics. Students will construct and program robots in laboratory sessions while learning about mechanical engineering, design, and computer structures, with an understanding of gear ratios, motors, sensors, levers, and algorithms. This class will incorporate several extensive projects. Through problems that engage and challenge, students will explore the strength of structures and materials, and automation. Students will develop skills in problem solving, research, and design while

learning strategies for design process documentation, collaboration, and presentation.

#### ONLINE APEX TECHNOLOGY COURSES

Offered: Semester Prerequisite: None Grade Level: 9-12

**Credit:** .5 **Cost: \$75** 

Students can register for any one of the following online technology courses offered through APEX Learning. Students will receive support while working in the GHS computer lab.

## FASHION DESIGN: The conceptual and technical side of fashion design

Offered: Semester Prerequisite: None Grade Level: 9-12

**Credit:** .5 **Cost:** \$**75** 

In this course students learn both the conceptual and technical side of fashion design as they design their own complete fashion collection. This is a project-based course where students take on the role of creator. In addition to technical skills, students develop the creative, critical thinking, and problem solving skills necessary to build amazing projects from start to finish. Through the course, students work with industry standard tools used by professionals. IF they need any help along the way with their course work or projects, they can reach out to experts for support by email, chat, or phone. By the end of the course, students will have built an original, professional-grade project and developed the knowledge, skills, and confidence to become creators on their own, in further study, or professionally.

#### **FASHION DESIGN II**

Offered: Semester

Prerequisite: Fashion Design I

**Grade Level:** 9-12

**Credit:** .5 **Cost:** \$50

In this course students will take the skills learned in fashion design I and apply them to an independent project. Students will design wearable items of clothing, create patterns for the designs, cut the patterns from material, and then sew the pieces together creating finished products. Students need to have a working knowledge of the use of a sewing machine or atleast the willingness to learn, Students must be able to work independently on the design and sewing projects. Students will be self-motivated and driven to meet deadlines.

## **GHS Radio**

Offered: Semester/Year Prerequisites: None Grade Level:9-12

Credit: .5 Cost:\$50

Students will explore the world of audio production. In this course students will create a weekly podcast. Students will also learn the basics of audio production and creation, with the possibility of showing off their skills on the podcast and or during school events such as dances.

## **GEOMETRY IN DESIGN**

**Offered:** Semester

Prerequisite: Geometry/Art I/ and Intro to

Adobe or teacher recommendation.

Grade Level:9-12

Credit: .5

Students will use geometric concepts and ideas to create unique pieces of geometric art and logos. Using programs in the adobe creative suite

## **ENGLISH**

This core program is designed to improve written and oral communication, listening skills, reading skills, and critical thinking. The English Department encourages students to develop their portfolios by saving all their class work.

## **ENGLISH 9 Mastery**

Offered: Year-long Prerequisites: None

**Grade Level**: 9

Credit: 1

In ninth grade, the learning of reading, writing, thinking, speaking, listening and researching focuses on the concept of perspectives and pursuits. Within the overarching theme, students will explore a variety of texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast texts and media that connect cultural and world views while focusing on complex characters and parallel plots, manipulated time, and flashbacks. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, and dialoguing. Students will develop speaking skills through effective preparation techniques and develop critical listening skills. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will

continue to develop and monitor their own reading, writing and thinking processes as they read self-chosen texts, write about self-chosen topics, and think about their thinking.

In tenth grade, the learning of reading, writing,

## **ENGLISH 10 Mastery**

Offered: Year-long Prerequisites: None Grade Level: 10

Credit: 1

thinking, speaking, listening, and researching focuses on building on skills learned in English 9. Within this overarching theme, students will explore a variety of texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast texts and media that connect traditional, classical and contemporary themes while focusing on comparing the impact of artistic mediums, thematic or historical contexts. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, speaking, and dialoging. Students will develop speaking skills through continued rehearsal techniques and will perform a formal speech. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about

self-chosen topics, and think about their

thinking.

#### **ENGLISH 10 Honors**

Offered: Year-long

Prerequisites: Teacher approval/signature and

an A or B in English 9

Grade Level: 10

Credit: 1

In tenth grade, the learning of reading, writing, thinking, speaking, listening, and researching focuses on building on skills learned in English 9, at an honors level. Within this overarching theme, students will explore a variety of texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast texts and media that connect traditional, classical and contemporary themes while focusing on comparing the impact of artistic mediums, thematic or historical contexts. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, speaking, and dialoging. Students will develop speaking skills through continued rehearsal techniques and will perform a formal speech. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about self-chosen topics, and think about their thinking. **Students** will be pushed with more rigor in reading and writing, using advanced texts and essays. There is an expectation of being independently motivated. Students will be prepping for College courses.

## **ENGLISH 11 Mastery**

Offered: Year-long
Prerequisites: None
Grade Level: 11

Credit: 1

In eleventh grade, the learning of reading, writing, thinking, speaking, listening and researching focuses on the concept of American Literature. Within this overarching theme, students will explore a variety of historical texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast two or more complex characters with different motivations while focusing on comparing the historical contexts. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, speaking, and dialoging. Students will research, write, and explore their interests while learning through literature. They will develop speaking skills through continued rehearsal techniques and will deliver at least one multimedia presentation. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about self-chosen topics, write on demand, and think about their thinking.

## **ENGLISH 11 HONORS**

Offered: Year-long

Prerequisites: Teacher Approval

**Grade Level: 11** 

Credit: 1

In eleventh grade, the learning of reading, writing, thinking, speaking, listening and researching focuses on the concept of American Literature. Within this overarching theme, students will explore a variety of historical texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast two or more complex characters with different motivations while focusing on comparing the historical contexts. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, speaking, and dialoging. Students will research, write, and explore their interests while learning through literature. They will develop speaking skills through continued rehearsal techniques and will deliver at least one multimedia presentation. Students will continue to research authentic questions so they can orally articulate a clam supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about self-chosen topics, write on demand, and think about their thinking. Students will be pushed with more rigor in reading and writing, using advanced texts and essays. There is an expectation of being independently motivated. Students will be prepping for AP and College courses.

## **ENGLISH 12 Mastery**

Offered: Year-long Prerequisites: None Grade Level: 12

Credit: 1

In twelfth grade, the learning of reading, writing, thinking, speaking, listening and researching focuses on the concept of contemporary literature. Within this overarching theme, students will explore a variety of historical texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast two or more complex characters with different motivations along with focusing on comparing the historical contexts with today's world. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, speaking, and dialoging. Students will research, write and explore their interests in their chosen career path and produce an analytical paper based upon their futures. They will develop speaking skills through continued rehearsal techniques and will deliver many multimedia presentations. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about self-chosen topics, write on demand, and think about their thinking. Students will also be preparing for life after high school, completing applications and developing a personal resume. Using 21st Century Skills, students will utilize technology to help communicate, develop, and present their ideas.

#### **ENGLISH 12 HONORS**

Offered: Year-long

Prerequisite: Teacher Approval

**Grade Level: 12** 

Credit: 1

In twelfth grade, the learning of reading, writing, thinking, speaking, listening and researching focuses on the concept of contemporary literature. Within this overarching theme, students will explore a variety of historical texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast two or more complex characters with different motivations along with focusing on comparing the historical contexts with today's world. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of rhetoric through their reading, writing, speaking, and dialoging. Students will research, write and explore their interests in their chosen career path and produce an analytical paper based upon their futures. They will develop speaking skills through continued rehearsal techniques and will deliver many multimedia presentations. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about self-chosen topics, write on demand, and think about their thinking. Students will also be preparing for life after high school, completing applications and developing a personal resume. Using 21st Century Skills, students will utilize technology to help communicate, develop, and present their ideas. Students will be pushed with more rigor in reading and writing, using advanced texts and essays. There is an expectation of being independently motivated.

Students will be prepping for college courses, being given the opportunity to experience the expected workload at the college level.

## ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

Offered: Year-long

**Prerequisites**: Teacher approval/signature, A or

B in Accelerated English courses.

Grade Level: 11-12

Credit: 1

**Fees**: \$99.00 exam fee and up to \$75 for books

(collect in January) Subject to change.

This course engages students in the careful

reading and critical analysis of literature. Through the close reading of selected texts, students deepen their understanding of the way writers use language to provide both meaning and pleasure for their readers. Although students read actively, writing is an integral part of the course and the exam. Writing instruction will include attention to developing and organizing ideas in clear, coherent, and persuasive language using elements of style, precision, and correctness of language. Throughout the course, emphasis is placed on helping students develop stylistic maturity that

reinforces their reading and thinking.

## **JOURNALISM**

Prerequisite: None **Grade Level: 10-12** 

Credit: .5

This course is designed to offer students a basic understanding of journalism in the 21st century, with the primary focus of producing Gunnison High School's first online newspaper. Students will learn the fundamentals of media writing

with an emphasis placed upon the production of ethical and meaningful news, feature, editorial, and sports stories that have direct relevance to GHS campus life. While this class will primarily focus on developing writing skills, students will also get the chance to develop their understanding of copy editing, web design/layout, photography, advertising sales, and public relations. The GHS student newspaper will work hand-in-hand with other media classes in order to consolidate our efforts towards building a campus-wide media outlet.

## **CREATIVE WRITING**

Offered: Semester Grade Level: 9-12

Credit: .5

This course will focus on expressive writing in many different forms. Students will have the opportunity to explore different types of poetry and styles of prose, as well as respond to literature, art mediums, quotes, and music. Students will study writing samples from professional and student work to support their development and growth as writers. Originality and writing that demonstrates thought and personal voice/style will be emphasized. Strategies to avoid writer's block and ways to uncover new ideas for writing will be studied. Peer reviews and sharing ideas are essential elements to this course. Students in this class will produce work in a variety of genres of their choice including, but not limited to: poems, short stories, plays, news stories, comic strips, children's books, autobiographies, memoirs and other types of writing that express creativity.

## **FOREIGN LANGUAGE**

One credit (two semesters) of Foreign Language is required for Colorado high school graduation requirements; and two to three years are considered a prerequisite for most colleges and universities.

**FRENCH I** 

Offered: Year-long Prerequisites: None Grade Level: 9-12

Credit: 1

Learning activities in this introductory French course address key competencies of the Colorado Academic Standards for World Languages. Students will develop skills in listening and reading comprehension and will communicate in spoken and written French. Students will present about very familiar topics, and expand their knowledge and understanding of other cultures in the Francophone world. Students will also be comparing their own native language to French to develop insight into the nature of language and culture.

French II

Offered: Year-long

Prerequisites: Final grade of "C" or better in

French I

**Grade Level**: 9-12

Credit: 1

Prerequisite: This course will expand upon the key competencies that students developed in French I. Students will engage in basic conversations on familiar and predictable topics, develop skills in listening and reading comprehension on various topics, and present orally and in writing using learned expressions. Students will further their understanding of Francophone culture, connect their learning in

French to other content areas, and expand upon their knowledge of how their own native language compares to French. A goal of this course is to remain in the target language for the majority of our class time. Students will be expected to use spoken French as their primary language in the classroom.

SPANISH I

Offered: Year-long Prerequisites: None Grade Level: 9-12

Credit: 1

Learning activities in Spanish 1 are designed to address key competencies of the Colorado Academic Standards for World Languages. Students have opportunities to comprehend and communicate in spoken and written Spanish, present about very familiar topics, expand their knowledge and understanding of other cultures, connect with other disciplines and acquire information, and compare their own native language with Spanish to develop insight into the nature of language and culture.

#### **SPANISH II**

Offered: Year-long

**Prerequisites**: Final grade of 'C' or better in Spanish I, **OR** placement by assessment with

teacher approval **Grade Level**: 9-12

Credit: 1

The goal of this course is to expand upon the key competencies developed in Spanish I.

Students will participate in basic conversations on a variety of familiar and predictable topics, comprehend short spoken and written exchanges on various topics, and present orally and in writing using learned expressions.

Students will further their understanding of

other cultures, summarize information gathered from Spanish language resources connected to other content areas, and expand upon their knowledge of similarities and differences of basic patterns of language through comparisons of their own native language and Spanish. Students will be expected to use spoken Spanish as their primary language in the classroom..

#### SPANISH III

Offered: Year-long

**Prerequisites**: Final grade of 'B' or better in Spanish II, **OR** placement by assessment with

teacher approval **Grade Level**: 10-12

Credit: 1

This course is university-preparatory and requires significant student effort to approach the goal of Novice-High or Intermediate Low ranges of proficiency by the end of the third year. Students will participate in conversation on an early intermediate level about both familiar and new topics, comprehend more advanced listening and reading passages, present orally and in writing, analyze information gathered from Spanish language resources, expand upon their knowledge of grammar and cultures, and gather information from Spanish language resources connected to other content areas. Students will be expected to use spoken Spanish as their primary language in the classroom.

### SPANISH FOR HERITAGE SPEAKERS I & II

Offered: Year-long

Prerequisites: Placement by assessment with

teacher approval and signature

**Grade Level:** 9-12

Credit: 1

Note: Students will be placed in either Section I or Section II based on placement testing. This course can be taken twice.

Spanish for Heritage Speakers is designed for students who speak Spanish as their first or second home language and wish to improve their literacy skills in Spanish. It is meant to provide Spanish language and cultural experiences in reading, listening, viewing, speaking, writing, learning vocabulary and foundational principles of grammar in the Spanish language. In SHS1, we will focus on cultural and historical content, reading and analyzing books in Spanish, and will highlight specific grammar points to enable students to gain a better understanding of the nature of the Spanish language. The majority of class time will be using Spanish only. Teacher approval needed to advance to either Spanish 3 OR Spanish for Heritage Speakers II

## INDUSTRIAL TECHNOLOGY

The Industrial Technology program is designed to provide basic skills of planning, designing and construction, and repair of large-scaled projects.

The program endorses the state and local standards, emphasizing safety at all times. Some Industrial Technology courses require proof of insurance, which must be provided at the time fees are paid in August.

Fees will pay for all materials with the exception of wood for projects that exceed the cost of \$50.00. Projects that exceed that amount must be paid by the student. The instructor will do his best to design projects to stay under the \$50.00 limit.

## INTRO TO WOODS and CONSTRUCTION I: PRE-CONSTRUCTION

Offered: Year-long or Semester

**Prerequisites**: Must provide proof of insurance

**Grade Level**: 9-12 **Credit**: 1 or .5

Fee: \$60.00 minimum per semester, plus the

cost of project materials

This course introduces the use of many common hand and power tools. Varieties of wood, design, layout, joinery, finishing will be used. Tool and machine safety are emphasized. This introductory class will offer the student woodshop time and an outdoor work environment where they will be hands-on with small crew projects such as mini gazebos and play houses. The class will be broken into work crews and each student will be expected to attend class prepared to work outside with the proper outdoor work clothing and to work in a challenging and potentially cold environment. The emphasis will be placed upon preparing students for the upper level construction class, basic framing concepts and a study of commodities - energy, agriculture and metals all of which are needed for construction. A study of trees, logging and timber production will relate to the agriculture sector of commodities. A Construction/Architecture Career Pathway will be emphasized.

## **INTRO TO WOODS and CONSTRUCTION II:**

Offered: Year-long or Semester

Prerequisites: Must provide proof of insurance

Grade Level: 9-12 Credit: 1 or .5

Fee: \$60.00 minimum per semester, plus the

cost of project materials.

This course introduces the use of many common hand and power tools. Varieties of wood, design, layout, joinery and finishing will be used.

Tool and machine safety are emphasized. The Outdoor Enthusiasm will be enhanced by every student building a canoe paddle, duck decoy, game call, complex wooden fishing lure and a final project that will either be a wooden fly rod case, wooden outdoor storage crate or fly rod wall rack. Students will be exposed to guest speakers from the outdoor industry, such as fly fishing, hunting and rafting guides and wildlife biologists with an emphasis upon Career Pathways in the outdoor industry.

## **FURNITURE MAKING**

Offered: Year-long or Semester

Prerequisites: Successful completion of Intro to

Woods/Construction and teacher

approval/signature; must provide proof of

insurance

Grade Level: 10-12 Credit: 1 or .5

Fee: \$60.00 minimum per semester, plus the

cost of project materials

Students complete projects, including designing plans, buying materials, and layout procedures. Wood lathe techniques are also studied. Students construct wood projects of their choice by contract with the instructor.

#### **DRAFTING I**

Offered: Semester
Prerequisites: None
Grade Level: 9-12

Credit: 1 Fee: \$50.00

This course is designed to provide the student with a general knowledge and purpose of architectural drawing. Learning experiences include lettering, using basic instruments, line weights and symbols, visualization of objects, multi-view drawings, pictorial drawings, and dimensioning. Students use accepted drafting

practices to draw assigned and elective objects. Each class will design and build a year-long construction project.

**POWER AND ENERGY** 

Offered: Semester

Prerequisites: Must provide proof of insurance

Grade Level: 9-12

Credit: .5

Fee: \$50.00 per semester

Power and Energy is a challenging, but rewarding, course. It is a fundamental study of conventional energy sources and the generation and conversions of energy to power. Emphasis is placed on heat or internal combustion engines, the control of mechanisms, solar energy, electricity, and future sources of energy. Course activities include disassembling and reassembling internal combustion engines, rocketry, mechanical power, solar energy, and basic electricity.

## **CONSTRUCTION**

Offered: Semester (double period)

Prerequisites: Drafting I. Must provide proof of

insurance

Grade Level: 10-12

Credit: 1

Fee: \$60.00 per semester or \$120.00 per year Construction technology is an advanced course exposing students to more complex construction skills. Course topics will include basic electricity, framing, foundations, roofing, drywall, insulation, carpentry, plumbing, safety, and other related topics. Each year class will build a large scale construction project. Students will be expected to be prepared to work outdoors in inclement weather. Students

will be following the construction/architecture career pathway.

## **WOODSHOP ASSISTANT**

Offered: Year-long or Semester

**Prerequisites**: Must have prior approval of instructor and completion of Intro to Woods and Construction and one of the following: Furniture Making, Construction, or Ag

Mechanics

Grade Level: 10-12 Credit: 1 or .5

Student must be prepared to assist the tool instructor in shop management, material selection, and purchases. Student must possess a high level of knowledge of tool use and maintenance of shop equipment. Student must have experience in tool sharpening while showing the highest standards in safety. Assistant must show leadership and be prepared to work one-on-one with other students or teach individual lessons to small groups. Woodshop Assistant shall also perform office management duties that include filing, inventory, and working with computers to maintain budget records and purchasing information.

## **Leatherworking 101**

Offered: Semester
Prerequisites: None
Grade Level: 9-12

Credit: .5

Fee: \$60.00 Fee per semester

This course is designed to introduce students to the world of Leather working, including leather stamping, stitching and staining. Students will start the course by making leather and wood table coasters and then moving to manufacturing their own belts that will be cut directly from a tanned cowhide, stamped with

each student's desired patterns and stained. The course will be mixed medium, including leather, wood and possibly loom and bead work and will also include Pyrography or burning on leather. Students will learn how to set rivets and grommets, punch holes in leather and attach their own belt buckles. Each student will also have a chance for a choice project that could vary from holsters, knife sheaths, leather repair and maintenance, Chair backs and framed leather artwork. This course will take a great attention to detail and focus and will be quite challenging.

**Industrial Arts Wood Carving 101** 

Offered: Fall Semester Prerequisites: None Grade Level: 9-12

Credit: .5 Fee: \$50.00

This is an introductory course in wood carving and whittling. Students will learn to carve in relief and incise patterns. Students will spend most of their time designing and challenging themselves by creating handmade carving using Basswood, hand and palm chisels. This requires a high level of focus as one carving can take weeks to months. Students will have time for choice projects which can include, duck decoys, canoe paddles, ice fishing decoys.

## **Industrial Arts Wood Carving 102**

Offered: Spring Semester

**Prerequisites**: Wood Carving 101

Grade Level: 9-12

Credit: .5

**Fee:** \$50.00 Fee

This class will be an extension of the fall semester and shall be a higher level challenge

for the student

who feels they can maintain a high level of focus for a second semester of carving. Mahogany will be

introduced as a carving medium. More advanced projects will incorporate pyrography (woodburning)

into the carvings. Projects will include advanced animal faces, sign making, carving mask, and human

form sculptures from basswood. This class will also carve one large group project that will highlight the

Gunnison community.

## Women in the Woodshop

Offered: Fall Semester Prerequisites: None Grade Level: 9-12

Credit: .5

**Fee:** \$60.00 fee

This is a new course for High School young ladies only. The class will be limited to 15 students and will be a typical Introduction to Woods and Construction class, focused upon Pen making, Small furniture projects, Veneer application, wood carving and typical tool use in a woodshop. The class assistants will be Senior young ladies who have already participated in woodshop classes and they will be secondary instructors helping guide the young ladies through their woodshop experience. Emphasis will be placed upon the vocational leadership club called SkillsUSA and fundraising for the woodshop. One major experience for the fall will be attending the Sugar Plum Festival to sell their products.

## **MATHEMATICS**

The Mathematics program offers a course of study for all students, regardless of their academic ambitions.

## ATTENTION 8TH GRADE STUDENTS

If you are currently enrolled at GMS, your placement in high school math classes will be based on the recommendation of your current math teacher. Please register for the corresponding math class at GHS.

GMS Math à Algebra IA GMS Math à Algebra I GMS Algebra 1 à Geometry (teacher recommendation)

## Algebra 1-A

Offered: Year Long

**Prerequisite** – Successful completion **of 8th grade math,** Teacher Recommendation

**Grade Level:** 9-12

Credit: 1

Algebra 1 – A/B is a two year course that covers the traditional topics of Algebra 1. The slower pace allows time for interventions to improve student understanding of content. Topics will include: Solving linear equations, inequalities and systems; Graphing and Writing linear functions, and data analysis. This course does NOT meet NCAA or CCHE requirements.

## Algebra 1-B

**Offered:** Year Long

Prerequisite – Successful completion Algebra

1-B, Teacher Recommendation

Grade Level: 10-12

Credit: 1

**Algebra 1 – A/B** is a two year course that covers the traditional topics of Algebra 1. The slower pace allows time for interventions to improve

student understanding of content. Topics will include:

Exponential functions and sequences,
Polynomial equations and factoring, graphing
and solving quadratic functions, Radical
functions and equations, and data analysis. This
course does NOT meet NCAA or CCHE
requirements.

## ALGEBRA I

Offered: Year-long

Prerequisites: Successful completion Gr. 8 Math

Grade Level: 9-12

Credit: 1

This course offers students' the opportunities to study rational number properties, variables, polynomials, and factoring. Students learn to write, solve, and graph linear and quadratic equations and to solve systems of equations. They also learn to model real-world applications.

## **GEOMETRY**

Offered: Year-long

Prerequisites: Successful completion of Algebra

I or Algebra I-B **Grade Level**: 9-12

Credit: 1

This course offers students' opportunities to explore logic, reasoning, geometric situations, develop conjectures, and prove their conjectures using a variety of methods. In addition, students will be instructed in how to communicate their geometric reasoning using standard two-column proofs, as well as paragraph proofs, flow proofs, and coordinate proofs.

## **ALGEBRA II**

Offered: Year-long

Prerequisites: Successful completion of

Geometry

Grade Level: 9-12

Credit: 1

This course is an extension of the material in Algebra I and Geometry. It is the final step toward the higher level mathematics like Trigonometry and Calculus seen in a majority of colleges and universities. This course is highly recommended for students who are planning on attending a four-year college. Topics in this course include a more in-depth approach to the material covered in Algebra and Geometry.

#### **PRECALCULUS**

Offered: Year-long

Prerequisites: Successful Algebra II completion

Grade Level: 10-12

Credit: 1

This course is for students who plan to continue mathematics at the college level. Topics to be studied include elementary, logarithmic, exponential, polynomial and trigonometric functions, operations, and properties. A graphing calculator is a requirement for this class.

## **CONSUMER MATH**

Offered: Year-long

Prerequisites: Successful Algebra I completion

Grade Level: 10-12

Credit: 1

This class offers basic mathematical assistance in everyday living. Emphasis is placed upon personal finance, banking accounts, investing, credit purchasing, housing/transportation costs, business accounting, and marketing. Students enrolled in consumer math experience many field trips to a variety of local businesses to

supplement the classroom work. Students learn how to use mathematics as a tool in their personal and business lives. *This course is NOT an algebra-based course and does NOT meet NCAA or CCHE requirements.* 

### ALGEBRA III

Offered: Year-long

Prerequisites: Successful Algebra II completion

Grade Level: 11-12

Credit: 1

This course is an extension of the skills taught in previous classes (Algebra, Geometry, and Algebra II) as a means of allowing students to view mathematics in a practical setting relevant to many careers in management, life, and social sciences. The course begins with a review of algebra and progresses into the mathematics of functions, finance, probability, and statistics. It is intended for students who have successfully completed high school algebra and geometry, yet still need a fourth math course to meet the admission requirements for four-year colleges and universities. A graphing calculator is a requirement.

## ADVANCED PLACEMENT CALCULUS AB

Offered: Year-long

Prerequisites: Successful completion of

Trigonometry/PreCalculus

**Grade Level**: 11-12

Credit: 1

Fee: \$99.00 for AP exam (collect in January)

Subject to change.

This course is for students who plan to continue mathematics at the college level. Topics to be studied will include the basic behavior of functions, graphs and limits, differential, and integral calculus. The use of technology is a strong component of this course. A graphing calculator is a requirement necessary to

complete the required mathematics courses MATH 131 or MATH 140 and to be able to enter any college as a well-prepared freshmen. This is graded as Pass/Fail. This course will be taught at GHS.

## **MUSIC**

The philosophy of the music program incorporates the performance and appreciation of music in a variety of different styles and genres.

## **BAND**

Offered: Year-long

**Prerequisites**: Open enrollment to students with experience playing an instrument.

Grade Level: 9-12

Credit: 1

Fee: \$50.00 activity fee

The GHS band is a performing organization and performs in concert, marching and pep band situations. Music will be in a variety of styles including jazz, pop, classical, marches, contemporary band music, folk songs and others, which will be studied and prepared for performance. The concert band travels annually to Grand Junction for a large-group contest, and may in the future perform at a state band contest. The marching band also travels annually for a marching regional contest, and has often performed at the state level, as well. Other opportunities to perform include solos, small ensembles, and at honor bands around the state.

#### **INSTRUMENTAL MUSIC**

Offered: Fall Semester

**Prerequisites:** Open to students who have never played an instrument, those with limited

experience, or those who have not played in awhile

Grade Level: 9-12 Credit: 1 or .5

Fee: \$25.00 activity fee

This course is strictly a non-performing instrumental music course primarily focusing on instruments of the student's choice. Students who have never played an instrument before can use this course to start learning one. Or, students who have played in the past, and want to resume playing can use this course to get back into shape in a low-key, low-stress setting. Emphasis will be on gaining proficiency on an instrument, and progress towards this will be expected. Band instruments can be rented from the school. Others need to be provided by the student.

## MUSIC HISTORY AND THEORY

**Offered:** Spring Semester

Prerequisites: Open to students concurrently

enrolled in band or choir.

**Grade Level:** 11-12

**Credit:** .5 **Fee:** \$25

This course is open to upperclassmen who are concurrently enrolled in either band or choir, who may be interested in continuing with music following graduation. Other students need the instructor's signature and approval. The subject area will be topical, based on the needs or desires of the students enrolled. This course is aimed towards giving students a basic background knowledge of the periods of music in history, and representative musical styles within each of these periods. The theory component will cover the structure of music and how it is put together in order to prepare students for college-level theory. (Minimum 3 students needed)

**Concert Choir** 

Offered: Year-long Grade Level: 9-12

Credit: 1

Fee: \$75 dress or \$35 tux fee and \$25

activation fee

This mixed chorus is designed for singers of all levels. This course provides a continuous study of 2,3, and 4 part choral repertoire, sight reading, music theory, and vocal techniques. The ensemble performs in four major concerts each year, as well as Large Group Contest. Other opportunities include Western Slope Choral Festival, and All State Choir (11th and 12th grades.) The ensemble rehearses and performs a comprehensive variety of music styles including classical, gospel, spirituals, secular, and pop. GHS Choir Letters are awarded to students who excel in class and participate in outside events.

**Show Choir** 

Offered: Year-long

Prerequisite: 1 year of Concert Choir

Grade Level: 10-12

Credit: 1

Fee: \$100 dress and black character shoes, \$70 Men's uniform and black dress shoes required. Students must audition for this course and/or be invited into the class by the director.

This course works towards putting on a performance set combining choreography, 3 to 4 part repertoire from popular musicals and broadway plays. Students will also study sight reading, music theory, and vocal techniques. The ensemble will have 4 major performances per year as well as a Large Group Contest. Other opportunities include Western Slope Choral Festival, and All State Choir (11th and 12th grades.) GHS Letters will be awarded to

those who excel in class and will be required to participate in outside events.

Treble Choir (Bella Voce)
Offered: Spring Semester

Grade Level:10-12

Prerequisite: 1 year of Concert Choir

Credit: .5

Fee: \$75 dress and \$25 activity fee.

This women's Chorus is designed for singers of all levels and is open to anyone who has sung in at least 1 year of Concert Choir or has participated in the Belle Voix choir in the past 2 years. This course provides a continuous study of 2,3, and 4 part repertoire, sight reading, music theory, and vocal techniques. The ensemble performs in 2 major concerts during the Spring semester and possibly Large Group Contest. The ensemble rehearses and performs a comprehensive variety of music styles including acapella, gospel, classical, secular, and pop.

#### **Music Production**

Offered: (Possibly) Fall and/or Spring Semester

Grade Level: 9-12

Credit: .5

Not interested in being in the spotlight or don't want to be in choir but still feel called to the stage? This class is for you! Learn about stage management, set designs, sound, and lights. Take part in graphic designing of programs and posters, get involved in social media, and possibly even podcasting. There is bound to be a niche for everyone in music production. Students will be required to manage/attend 2 concerts per semester.

## PHYSICAL EDUCATION

This program encourages students to establish individual goals and to live up to those goals. ALL P.E. CLASSES: In the event of an injury or illness that limits the student's participation and ability to perform class requirements more than 50% of the semester, the grade may be changed from a letter grade to Pass/Fail at the teacher's discretion.

#### **ESSENTIAL TEAM SPORTS**

Offered: Semester Prerequisite: None Grade Level: 10,11,12

Credit: .5 Fee: None

Students participate in team activities such as: flag football, soccer, volleyball, basketball, softball, team handball, lacrosse, ultimate Frisbee, soccer, racket sports, floor hockey, and a variety of other traditional sports. Written and skills tests are given.

## **LEISURE LIFETIME SPORTS**

Offered: Semester

**Prerequisites:** Essential Team Sports

**Grade Level:** 10-12

Credit: .5

Fees: \$15 (Fees many increase due to number of students per class. Buses may be needed depending on the number of upperclassmen enrolled). Leisure Lifetime Sports provides a variety of team and individual sport experiences which include, but are not limited to: swimming pool activities, horseshoes, Bocce Ball, Croquet, golf, ultimate Frisbee, badminton, tennis, pickle ball, ping pong, softball, can jam, ladder ball, corn hole, spike ball, and a variety of other non-traditional sports. This course will be aligned and guided by the Colorado Academic Standards for Physical Education. Both written

and skills tests will be given. This course may be repeated with written consent from the instructor.

#### HEALTH

Offered: Semester Grade Level: 9-10

Credit: .5

This course is a graduation requirement. Health class is designed to inform students about current health issues, risks, and trends which have an impact on overall health and wellness. Students will gain knowledge and tools to make healthy choices throughout their lives. Units include: Nutrition, Substance Abuse, Sexuality, Mental Health (stress management, suicide prevention, mental illness), and overall wellness

## FISHING AND TACKLE FOR THE OUTDOORSMAN

Offered: See Mr. Phipps Prerequisites: None Grade Level: 11-12

Credit: .5

**Fees**: \$30.00 for fishing tackle, archery equipment maintenance, transportation, and field trip expenses. **You must also have a valid CO fishing license**.

This course is designed to familiarize and expose students to the arts and techniques of fishing and archery. It will also help build an appreciation for the outdoors and allow students to take advantage of the outdoorsman lifestyle that is embraced locally. In the fishing unit, students will learn basic and advanced fishing techniques and skills and learn about marine biology in the area. Highly regarded curriculum, such as The Federation of Fly Fisher's and the Colorado Division of Wildlife will be implemented as tools to help the learning process.

Archery is an activity that has proved safe and successful and is a great form of exercise, recreation, competition, and relaxation. It fosters responsibility, discipline, and respect. Students will be using Genesis Compound Bows and equipment. Opportunities will be available to compete in contests. Students will also enjoy indoor lectures, practice, and games along with outdoor

hands-on time. Field trips to fishing and archery sites will be common.

## **WOMEN'S WEIGHT TRAINING**

Offered: Semester
Prerequisites: None
Grade Level: 10,11,12

Credit: .5

The women's weight training course is a course designed to enhance muscular strength, muscular endurance and overall fitness for young females. This class will discuss the philosophy of weight training, basic anatomy, weight lifting techniques, performance based nutrition, and the latest researched based trends in weight training. This class will focus on each student's goals and workouts will be designed accordingly. This course may be repeated for credit.

## INTRODUCTION TO WEIGHT TRAINING

Offered: Semester Prerequisites: None Grade Level: 10,11,12

Credit: .5

Introduction to weight training is a coed course designed for students who have limited or no experience with free weights. Proper safety, technique, routines, anatomy, and movement are learned. Students take both written and skills tests on a regular basis. **This course may** 

NOT be repeated.

#### PERSONAL FITNESS

Offered: Semester
Prerequisites: None
Grade Level: 10,11,12

Credit: .5

This course is based according to the five components of fitness: Cardio respiratory Endurance, Muscular Endurance, Muscular Strength, Flexibility, and Body Composition. Use of heart rate monitors, pedometers, online tracking tools, as well as a variety of other fitness technology will be utilized throughout the semester. This course focuses on nutritional education and long term personal fitness. Activities include but are not limited to: kickboxing, yoga, Pilates, insanity, P90x, walking, circuit training, core strengthening, toning, cardiovascular training, plyometrics, aerobics, dance, and limited weight training. Both written and skills tests are given.

#### ZERO HOUR PE 7am

This course may be repeated for credit.

Offered: Semester Prerequisites: None Grade Level: 9-12

Credit: .5

Physical development is a vigorous course utilizing free weights of various types to develop size,

strength, stamina, and endurance of all muscle groups in the body. Students learn proper weight-lifting techniques and routines, basic anatomy, safety, vigorous physical conditioning exercises, and powerlifting. Written tests and skills tests are given. An individual performance assessment project is designed and presented to the class. This course may be repeated for credit.

#### **FRESHMAN PE**

Offered: Semester Grade Level: 9

Credit: .5

Freshman PE classes are designed to practice and develop skills in activities that will help students maintain fitness throughout their life. Students fitness levels will be assessed in the following areas: cardiovascular endurance, flexibility, muscular strength and muscular endurance. From these assessments we will develop a baseline in which we will use to set personal fitness goals. We will explore fitness activities designed to improve all areas of fitness. Our goal is that by the end of the semester students will improve their scores on their baseline fitness tests through regular cardiovascular endurance training, muscular endurance training, and activities designed to increase current levels of fitness. Students will be introduced to life-long activities and different team activities. Some team activities will be football, volleyball, basketball, softball, and a lot more. Students will understand the benefits that regular exercise can provide for a person's mental, physical, and social health.

#### **SCIENCE**

The importance behind the science curriculum is critical thinking. Science is integrated into practical applications of daily life. Students wishing to continue their science education in college are advised to take biology, chemistry, and physics.

## **PHYSICAL SCIENCE**

Offered: Year-long

Prerequisites: Required for higher level science

courses

**Grade Level**: 9

Credit: 1

This course is a lab science class and can contribute to lab science graduation credits. Students are introduced to key concepts of science, including the interactions between Phymatter and energy, the chemistry of elements, and conceptual physics. Laboratory problem solving is emphasized. Concepts are examined with an integration of mathematics. Many laboratory exercises will allow students to demonstrate understanding through written logical analysis.

## **BIOLOGY**

Offered: Year-long

**Prerequisites**: Physical Science or strong previous science or teacher recommendation and Algebra I (or taken concurrently)

Grade Level: 10-12

Credit: 1

This course is a lab science class and is required for graduation, unless replaced by AP Biology. The content of this course is from a biochemical and ecological perspective. Topics include ecology/natural selection, organism organization, cellular biology, classification, and a survey of life and organ systems. Students illustrate the interdependency of the two disciplines, biology and chemistry, as well as relate them to life in general. Students demonstrate a high degree of understanding core material by successfully performing experiments and writing logical analysis.

## ADVANCED PLACEMENT BIOLOGY (STEM)

**Offered**: Year-long

Prerequisites: Biology, Algebra II, Chemistry I, or

**Human Anatomy and Physiology** 

**Grade Level**: 11-12

Credit: 1

Fee: Fee: \$20.00 lab fee; \$99.00 AP exam fee

(collect in January).

The two main goals of AP Biology are to help students develop a conceptual framework for modern biology and to help gain an appreciation of science as a process. Emphasis on understanding concepts rather than memorizing terms and technical details is the cornerstone of this curriculum. Essential to this conceptual understanding are the following: science as a process rather than an accumulation of facts, personal experience into scientific inquiry and research, recognizing unifying themes that integrate the major topics of biology, and application of biological knowledge and critical thinking about environmental and social concerns. Students work toward preparation for the AP Biology exam in May of each year. Upon successful completion of this course, students may be prepared for freshmen or Sophomore level college biology.

#### **GENERAL CHEMISTRY**

Offered: Year-long

Prerequisites: Biology and Algebra II (can be

taken concurrently) **Grade Level**: 10-12

Credit: 1

Fees: \$15.00 lab fee

This course meets the requirements for a lab based science credit and introduces the use of algebraic functions in chemistry. It is designed to prepare students to be successful in first-year college chemistry. Students write formal lab write-ups based on experiments performed in class.

## ADVANCED PLACEMENT PHYSICS (1)

(STEM)

Offered: Year-long

Prerequisites: Successful completion of Algebra

II, concurrent enrollment in Trigonometry/Precalculus

Grade Level: 10-12

Credit: 1

Fee: \$10.00 lab fee; \$99.00 AP exam fee

collected in January.

This course is designed to prepare students for the AP Physics 1 Exam. Students taking this course should be planning on a science career (engineering, physics, medicine, veterinary, biology, etc). Students taking this course need a strong background in Algebra II and must be concurrently enrolled in

Trigonometry/Precalculus due to the extensive use of trigonometric math skills.

## **HUMAN ANATOMY AND PHYSIOLOGY**

Offered: Year-long
Prerequisites: Biology
Grade Level: 11-12

Credit: 1

Fee: \$20.00 lab fee

This course introduces the relationship between the structure and function of the human body. Diseases and disorders are examined as they relate to each system. This class includes the dissection of a variety of organs. This course lays the foundation of further study in the medical field.

## Earth and Space Science

Offered: Semester

Prerequisites: Biology (or concurrent)

**Grade Level**: 11-12

Credit: .5

This one semester course is designed to be taken in conjunction with Environmental

Science, each for ½ science credit. The Earth as a planet will be studied in sections, focusing on historical geology (geologic time, methods of dating materials, mass extinctions) and physical geology (the structure and features of Earth, and the identification of rocks and minerals). Additional emphasis will be placed on space exploration, weather, and natural disasters. With this knowledge, students will venture out into the Gunnison Valley, and beyond, to study the rocks, minerals, and land features to understand the geologic history of Colorado.

#### **ENVIRONMENTAL SCIENCE**

Offered: Semester

Prerequisites: Biology (or concurrent)

Grade Level: 11-12

Credit: .5

This one semester course is designed to be taken in conjunction with Geology, each for ½ science credit. The course introduces the relationships between humans and their environment. Concepts of sustainability and alternatives to current practices are explored by investigating topics that emerge from issues concerning land, air, water, and soil. Emphasis is placed on water-both locally and globally. Students will understand the science concepts behind these issues and participate in field trips to further expand their studies.

## **SOCIAL STUDIES**

The social studies department endorses and encourages the development of knowledgeable and contributing citizens of the world. In meeting State and local standards, students studying in this field learn about past and present historical and social events/theories and make predictions about the future.

## **WORLD GEOGRAPHY: World Cultures**

Offered: Year Long
Prerequisites: None
Grade Level: 9

Credit: 1

This course, designed for freshmen, takes a continental approach to studying the earth's physical and cultural aspects. The five themes of Geography are utilized as a means of understanding the earth and its relationship with humans and their interaction with the land. Increased globalization and the diffusion of world cultures and religions is a primary focus of the class. Daily group activities and projects focus on peer relations and cooperation.

## **UNITED STATES HISTORY**

Offered: Year- long

Prerequisites: Successful completion of World

Geography

Grade Level: 10

Credit: 1

This course takes an in-depth approach to U.S. History by focusing on social movements from the Progressive Era through the 1970's. The course is designed to dissect American thought and life through music, literature, film and other forms of mass media. The class analyzes "what Americans

were thinking and how it could be seen on every street corner." Focus on the "youth" of America and "pop" culture is studied as a means of making sense of the historical events and their relevance today. Seminar discussions rely on student participation. Grading is primarily based on class attendance and daily writing

class attendance and daily writing tasks/formative assessments.

## HISTORY TODAY: The EIGHTIES, NINETIES, AND NOW

Offered: Semester

**Prerequisites:** Successful completion of World Geography, U.S. History, and World History **Grade Level:** 12 [Seniors Only] - elective

Credit: .5

This course, designed specifically for seniors, takes an intellectual approach to U.S. history by focusing on the social and political events of the last 35 years. The course is designed to dissect American thought and life through music, literature, television, film and other forms of mass media. While studying the past, current events and making sense of today's social and political events are emphasized. Focus on the "youth" of America and "pop" culture is studied as a means of

"pop" culture is studied as a means of interpreting historical events and their relevance today. Grading is primarily based on class attendance and daily writing tasks.

## HISTORY: COLORADO AND THE GUNNISON COUNTRY

Offered: Semester

Prerequisites: World Geography and U.S.

History

Grade Level: 11-12-elective

Credit: .5

This course covers the events surrounding the establishment and growth of Colorado focusing more specifically on the Gunnison Country.

Specific topics will include the establishment of a historical timeline covering the significant events surrounding: pre-United States history; European and United States exploration; industry – WSCU, railroads, fur trapping, mining and ranching, local and state politics, water and its use, recreation and tourism, and the future of Colorado and Gunnison. Students will have the opportunity to coordinate with Outdoor

Recreation to participate in field trips involving major sites and events key to the history of Colorado and the Gunnison Country.

#### HISTORY AND HOLLYWOOD

Offered:

**Grade Level : 10,**11,12

Credit: .5

Students will study modern American history through the medium of film. This will be done through viewing, writing and discussing both historical and contemporary pieces of film on topics related to the political, social, cultural, and economic history of the United States. Students will look at how particular events in history are portrayed differently over time based on how society has changed, and look at how similar events can be portrayed from differing points of view depending on the perspective and bias of the directors and producers. This course is intended for juniors and seniors who have already taken a regular United States History course at Gunnison High School.

## **WORLD HISTORY**

Offered: Year Long

Prerequisites: Successful completion of World

Geography, United States History

Grade Level: 11

Credit: 1

World History is a year-long survey course that explores the key events and global historical developments since 1300 CE/AD that have shaped the world we live in today. The scope of World History provides the latitude to range widely across all aspects of human experience: economics, science, religion, philosophy, politics and law, military conflict, literature and the arts. The course will illuminate connections between our lives and those of our ancestors around the

world. Students will uncover patterns of behavior, identify historical trends and themes, and explore historical movements and concepts.

**PSYCHOLOGY: AN INTRODUCTION** 

Offered: Fall Semester Prerequisite: None

Grade Level: 11-12 - elective

Credit: .5

This course, designed for all students, is an introductory course in the foundations of psychology. Students will study basic concepts of Psychology: sensation and perception, motivation, personality, stress reduction, and insight into the realm of abnormal psychology. The course is a discussion-based course.

SOCIOLOGY: AN INTRODUCTION

**Offered:** Spring Semester

Prerequisite: None

Grade Level: 11-12 - elective

Credit: .5

This course, designed for all students, is an introductory course in the foundations of sociology. The course explores the study of human interactions and the human condition. Students study issues such as cultural diversity and norms, racism, and crime. It is a discussion-based course and includes debates, case studies, and film analysis.

**CIVICS - Required** 

Offered: Semester

**Prerequisites**: Successful completion of World Geography, U.S. History, and World History

**Grade Level**: 12

Credit: .5

This course, designed for seniors, takes an in-depth approach to the study of modern politics with a strong emphasis placed on the role of the individual as an American Citizen.

Topics to be studied are the framework and purpose of government, the foundations of the American Democratic system, and role of the United States in world affairs, and the rights and responsibilities of citizenship.

**Current Events** 

**Offered**: Semester **Prerequisites**: None

Grade Level: 9-12 elective

Credit: .5

Students in this course will examine the social and political issues of the moment. The students will use news programs, news articles, websites, and documentaries to investigate news at the local, state, national, and international levels. The class will go beyond the surface stories in order to identify the causes/origins of the issues the class is examining.

#### ADVANCED PLACEMENT U.S. HISTORY

Offered: Year long

**Prerequisites: Teacher approval** 

Grade Level: 11-12

Credit: 1

Fee: AP Exam Fee \$100.00 subject to change STUDENTS TAKING THIS COURSE ARE REQUIRED TO TAKE THE AP EXAM IN THE SPRING. 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. This course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by most introductory college courses. Students learn to assess historical materials, their relevance to a given interpretive problem, their reliability, their

importance, and to weigh the evidence and interpretations presented in historical scholarship. This course should thus develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

## YEARBOOK PUBLICATIONS (not for English credit)

Offered: Year-long

**Prerequisites**: Application and teacher approval/signature (application can be picked

up from Mrs. Benson) **Grade Level**: 10-12

Credit: 1

The purpose of this course is to produce the school's yearbook in time for printing, binding, and shipment by the end of the school year. It is a fast paced, dynamic class in which students can use/discover their talents in the areas of photography, journalistic writing, and computer skills to produce a high-quality "history book" for the students at GHS. This class is for students who are motivated and interested in a career in journalism, photography, or computers. Students are expected to work outside of class to fulfill obligations such as: coverage of events, sales of ads, and meeting of deadlines. Being able to work well with others in stressful situations is a skill needed to be a member of the yearbook staff. Students will also be privy to the business side of producing a yearbook, managing the financials and working with the production plant and consultants. This class fulfills a Computer Studies requirement for graduation.

## STUDENT LEADERSHIP

Offered: Year-long

**Prerequisite**: Complete application, teacher approval/signature, and good academic

standing

Grade Level: 9-12

Credit: 1

This class serves as the foundation for Student Leadership Council (SLC) at GHS. The purpose of SLC is to promote communication among students, teachers, and administrators, to provide fun, social activities for students, to encourage school spirit and involvement of the entire student body, to support and further develop democracy as a way of life, to encourage high standards of scholarship and positive student involvement in learning and thinking, and to promote leadership skills. Some of the projects students are responsible for are Homecoming and Spirit week, Renaissance, Red Ribbon Week, Winter Ball, Spring fest, service projects, and attendance at leadership conferences. Students must serve on a number of committees and be willing to work outside of class time. This class may be repeated for credit.

#### **WORK STUDY**

Offered: Semester

**Prerequisite:** Career Prep **Grade Level:** 11-12 - elective

Credit: .5

Work study is a course that allows students to apply the out of school time they spend working in a job to their required elective credits at the high school.

Students are expected to find a job on their own time and provide documentation of hours worked on a monthly basis. In addition, students are required to attend a monthly Work

Study meeting. It is required that students have 80 hours of documented work during the semester to earn credit.

#### CAPSTONE PROJECT

**Capstone Projects** provide students with an avenue for studying topics of interest typically not covered in the traditional classroom. Students who choose to participate will collaborate with a teacher/mentor to select a topic. Whether concentrating on independent research or community service, students will design a project to work on throughout the semester/school year. Students will solicit guidance from a support team of adult mentors and will determine the best way of presenting the project when finished. The Capstone Project is one method of demonstrating college and career proficiency in English and/or mathematics (SB Policy IKF) and is optional for students.

### **TECHNOLOGY BASED COMMUNICATIONS**

Offered: Spring Semester Grade Level: 10-12

Credit: .5

In this course, students will utilize web based technology such as social media, vlogging, blogging, video making, and podcasting to explore a topic of their choosing. Students will learn how to effectively utilize social media for the purposes of marketing, influencing and creating positive change. Students have the opportunity to explore their passions and interests, while using the power of technology to send their ideas/products/solutions out to an authentic audience (the real world). Students will post, create and have a presence on the web. Students can take this as an elective and/or work towards a capstone project for graduation. Spring semester only.

## **Fishing and Tackle**

Offered: Yearlong

**Prerequisites:** Advanced level class that requires an avid interest in fishing and a high degree of focus with attention to detail and

craftsmanship. **Grade Level:** 10-12

Credit: .5 Class size: 15

Fee: \$125.00 - Covers the cost of fly rod building materials, Fly tying materials, wood for wooden products, materials for fishing lures. **Objective:** To help interested kids create a Career Pathway of outdoor leadership/guide services within the local and state fishing industry. The course is designed to familiarize and expose students to the arts and techniques of fishing, building the necessary handcrafted associated items and introducing them to local fishing guides with a highlighted emphasis upon the business end of fishing. An appreciation for the outdoors and outdoor living, safety, and local marine biology will be highlighted with exposure to The Federation of Fly Fisher's and the Colorado Division of Wildlife.

Overview: The Gunnison High School Fishing Class will be broken into two sections of one class, with section one starting the semester in the classroom with Mr. Percival, building a fly rod and hand tying flies. Section two will begin the semester in the woodshop with Mr. Phipps building a wooden fly box, wooden fishing lure and or wooden fly rod case, fishing net or fly rod rack. Half way through the semester the class will switch so that each student will end the semester with a complete set of fishing tools to begin their life time love of fishing. Working with local licensed fishing guides who will introduce the students to the necessary pathway to becoming a guide, the class will wrap up with a trip to private Blue Ribbon fishing waters in the Gunnison Valley.

Secondary skills to be touched upon. Properly cleaning and cooking fish in an outdoor setting, field trip to that fish hatchery and the financial side of properly planning a world class fishing trip in our local outdoor setting.

Fall Semester
Spring Semester

#### WCU CONCURRENT ENROLLMENT

Offered: Semester

Prerequisite: Must see counselor

Credit: .5

Qualified students may take Concurrent
Enrollment classes during the school day.
Students must complete the Concurrent
Enrollment application. The purpose of these
options include promoting content standards,
providing academic challenges, and providing
access to academic courses that may not be
available at a local high school to meet high
school graduation requirements. The Gunnison
Watershed School District will only pay for two
courses for qualified students each year.
Additional approved courses will not be paid for
by the district and will be the responsibility of
GHS students and their parents. A student may
not enroll until all previous fees are paid in full.

## **Certified Nursing Assistant**

The Gunnison Watershed School District offers a Certified Nursing Assistant [CNA] program in cooperation with Technical College of the Rockies. This program falls under the umbrella of Career and Technical Education and is designed for students who may desire to pursue a career in the Medical or Human Health Services Fields. Upon successful completion of all coursework and passage of all necessary state exams, students will earn CNA Industry Certification through the Colorado Department

of Regulatory Agencies [DORA] and be employable as a CNA in health care facilities.

The Certified Nursing Assistant Program is open to all juniors and seniors in the Gunnison Watershed School District and is a one semester program. Students will be concurrently enrolled at CBHS and TCR and all Concurrent Enrollment policies apply. Upon successful completion of this course, students will earn 1.0 High School Elective Credit.

The CNA Course is a Hybrid Course 1 semester in length.

- Students will have two high school class periods dedicated to CNA where they work through the online units and lessons.
- There are 4 lab days that run from 8:00
   AM to 3:00 PM that include hands-on experience. These lab days will be either on a Saturday or prearranged day where students will be excused from school.
- There is a 3 day clinical rotation of hands on experience over the course of one weekend that serves as a culmination to the course. The location of the clinical experience is the Senior Care Center in Gunnison.
- Tuition for this course is paid by the Gunnison Watershed School District through the Concurrent Enrollment policy. Potential student fees may apply.

Enrollment space is limited each semester to a maximum of 6 students. Therefore, students must apply and be accepted into the program. Please work with your high school counselor to enroll in and be admitted to the CNA program.

## **Medical Assistant**

The Gunnison Watershed School District offers a Medical Assistant program in cooperation with Technical College of the Rockies. This program falls under the umbrella of Career and Technical Education and is designed for students who may desire to pursue a career in the Medical or Human Health Services Fields. Upon successful completion of all coursework and passage of all necessary state exams, students will earn Medical Assistant Industry Certification through the Nation Health Career Association as a Certified Clinical Medical Assistant and be employable as a MA in health care facilities.

The Certified Nursing Assistant Program is open to all juniors and seniors in the Gunnison Watershed School District and is a year long program. Students will be concurrently enrolled at CBHS and TCR and all Concurrent Enrollment policies apply. Upon successful completion of this course, students will earn 3.0 High School Elective Credits [1.5 credits each semester].

The Medical Assistant Course is a Hybrid Course 1 year in length.

- Students will have three high school class periods dedicated to MA where they work through the online units and lessons.
- There are 2 lab days each week during the normally scheduled class times.
- Students will participate in an Internship during the second semester of the MA course at a local health care facility in the Gunnison Valley.
- Tuition for this course is paid by the Gunnison Watershed School District through the Concurrent Enrollment policy. Potential student fees may apply.

Enrollment space is limited each semester to a maximum of 8 students. Therefore, students must apply and be accepted into the program. Please work with your high school counselor to enroll in and be admitted to the MA program.

## **Early Childhood Education Program**

The Gunnison Watershed School District is pleased to offer Early Childhood Education (ECE) Courses through a partnership with Western Colorado Community College (WCCC). This program falls under the umbrella of Career and Technical Education as the district continues to prepare all students for success after High School. Upon successful completion of all coursework and passage of all necessary state exams, students can earn ECE Industry Certification and be employable in Early Childhood Education facilities. Below is more detailed information regarding the ECE program.

## Who is this program designed for?:

The Early Childhood Education Program is open to all juniors and seniors in the Gunnison Watershed School District. The program is designed for students who may desire to pursue a career in Early Childhood Education or Elementary Education. Please bear in mind, these are college level courses with college level expectations.

## **Program Specifics:**

- The ECE program in the Gunnison
   Watershed School District is offered in
   partnership with Western Colorado
   Community College.
- Students will therefore be concurrently enrolled in GWSD and WCCC.
- All Concurrent Enrollment policies apply.

- Students will earn both High School Credit and Community College Credit.
- Up to 1.5 High School Elective Credits [depending on how far a student moves in the program].
- Up to 9 WCCC Credits including the following courses embedded in the 3 semester long program [depending on how far a student moves in the program]:

CRN	Course Title	Credits
EDCE 101	Introduction to Early Childhood	3
EDEC 103	Guidance Strategies	3
EDEC 102	Introduction to Early Childhood Professions Lab Experiences	3

Prerequisites: Prior to admission into the ECE program, high school students would need to have passed the following with a "C" or higher

- Geometry
- English 10

The full ECE program is 2 years [3 semesters] in length. Students will have one high school class period per day dedicated to ECE where they work through the online units and lessons. In order to progress onto the next class, students must earn at least a "C" in the prior class and maintain a 2.0 cumulative GPA. A WCCC professor will provide instruction virtually and also grade all assignments. Tuition costs will be paid by GWSD.

- Potential student fees may apply
- Upon successful completion of all coursework, and necessary practicums, students can sit for the state ECE exam.
   Successful completion of the exams will

lead to Industry Certification for the student.

## **ECE Industry Certification:**

Obtaining Industry Certification is of significant benefit to students. An Industry Certificate informs prospective employers that an individual possesses specific skills beneficial to that industry. Accordingly, earning an Industry Certificate makes a student more employable and gives them a significant advantage as they enter the workforce. Upon successful completion of all coursework and passage of all necessary state exams, students can earn ECE Industry / Technical Certification.

## How do I apply to enroll in GWSD ECE program?:

Students must apply and be accepted into the Early Childhood Education Program. In order to apply, all interested students must complete the Concurrent Enrollment Application and meet requirements for both GWSD and WCCC. Along with the Concurrent Enrollment Application, students must also discuss this possibility with their Gunnison or Crested Butte High School Counselor. The High School Counseling Department and Pathways Director will determine student acceptance based on this submitted information.

## **Hair Styling**

The Gunnison Watershed School District offers beginning and advanced Hair Styling programs in partnership with Technical College of the Rockies. These programs fall under the umbrella of Career and Technical Education as the district continues to prepare all students for success after High School. Upon successful completion of all coursework and passage of all necessary state exams, students can earn Hair

Styling Industry Certification through the Colorado Department of Regulatory Agencies [DORA]. Passage of both of these courses will take 2 school years [4 semesters].

The Hair Styling Program is open to all juniors and seniors in the Gunnison Watershed School District. The program is designed for students who may desire to pursue a career in Cosmetology or similar fields. Upon completion of the full Hair Styling program, students will earn 6 elective credits. Additionally:

- Students will be concurrently enrolled in the GWSD and TCR. All Concurrent Enrollment policies apply.
- Students will have three high school class periods dedicated to Hair Styling where they work under the instruction of a certified, in person Hair Styling Teacher.
- The Gunnison Watershed School District will pay for full tuition for the Hair Styling program.
  - Each student will pay \$1,400 for all books, supplies, and the cosmetology kit.

Due to program logistics, enrollment space is limited each semester to a maximum of 12 students [6 in the introductory class and 6 in the advanced]. Therefore, students must apply and be accepted into the program. Please work with your high school counselor to enroll in and be admitted to the Hair Styling program.

## Wilderness First Responder

The Wilderness First Responder (WFR) course is the standard level of medical training for the professional outdoor recreation industry, military, technical rescue personnel, and those working in disaster relief. Course participants will develop strong patient assessment skills, adopt treatment tools to stabilize life-threatening conditions, and learn how to provide extended patient care. This training will prepare individuals to prevent many environmental illnesses and proactively manage pre-existing conditions. Individuals will also develop the confidence to professionally call in a rescue in the event of a backcountry emergency and manage the evacuation.

This course will be a Hybrid format where students will complete 30-Hours of online self led work with 6-days of in person class time throughout the semester. The WFR course is open to all juniors and seniors in the district and students will have one dedicated class period in their schedule to complete coursework. Upon successful completion students will get a 3-year WFR & Adult CPR certification through Desert Mountain Medicine. Students will also earn a .5 elective credit. The Gunnison Watershed School District will pay full tuition for this course.

## Dates of in person classes (required)

- 9/15, 9/25, 10/2, 10/20 Full day class
- 11/3 Full day class + Night Session 5:30-9:00 PM
- 11/4 Full day class w/ practical & written tests
- \* Students will be released from other classes on 9/15, 10/2, 10/20, and 11/3 to participate in the hands-on portion of the WFR course. 9/25 is a non student contact day in the district and 11/4 is a Saturday. Students must attend all of these in person instructional days.
- \* Class times will be 8:30am 5:30pm with a 30 minute lunch break
- \* Classrooms & locations TBD

Due to program logistics, enrollment space is limited each semester to a maximum of 16 students [8 from Gunnison and 8 from Crested Butte]. Therefore, students must apply and be accepted into the program. Please work with your high school counselor to enroll in the Wilderness First Responder Course.