

Cody High School



2022-2023 Course Catalog

Students will receive this course guide and a grade level forecasting sheet to allow them to choose classes for the 2022-2023 school year.

Students will be *given time to consult with their parents and homeroom advisor* to determine which courses best meet the individual students' needs.

Students can also *make an appointment with the guidance office* if needed to ensure courses selected fulfill individual student graduation requirements.

Students must *submit their choices to their homeroom advisors* for the 2022-2023 school year.

Important Telephone Numbers and E-mail Addresses for High School Offices

CHS Office	587.4251
CHS Fax	587.9369
Attendance Office	587.4255
Guidance Office	587.3603
Activities Office	587.6110

Direct Contact Information for CHS Staff to help you...

Mr. Jeremiah Johnston, Principal Ext 5103
jeremishjohnston@park6.org

Mrs. Beth Blatt, Vice Principal Ext 5101
bblatt@park6.org

Mr. Tony Hult, Activities Director Ext 5102
thult@park6.org

Ms. Leigh Tuten, Activities Secretary Ext 5108
ltuten@park6.org

Mr. Josh Hays, Counselor-A-K Ext 5122
jhays@park6.org

Mrs. Julia Straight, Counselor-L-Z Ext 5115
jamieespeland@park6.org

Miss. Hannah Winland, 9th Grade Counsel. Ext 5124
hannahwinland@park6.org

Mrs. Courtney Williams, CHS Secretary Ext 5104
courtneywilliams@park6.org

Mrs. Lisa Meier, Bookkeeper Ext 5105
lisameier@park6.org

Mrs. Lisa Johnson, Attendance Secretary Ext 5107
lisajohnson@park6.org

Table of Contents

4-6	PCSD#6 Graduation Requirement Hathaway Scholarship Level
7	Early Graduation Concurrent or Dual Enrollment
8	College Athletic Eligibility Schedule Change Guidelines Activity Eligibility
9	Honors Courses AP Courses 4-year College & Community College
11	ACT Prep Career and Technology Education
11	Agri-Business
12	Business Technology
14	Family and Consumer Science
14	Industrial Technology
15	Media Production
16	Publishing
17	Fine and Performing Arts-Art
18	Fine and Performing Arts-Instrumental Music
20	Fine and Performing Arts-Vocal Music
21	Foreign Languages-No French Classes are offered in 2022-2023 -
23	Health
24	Language Arts
25	Mathematics
28	Physical Education
29	Science
32	Social Studies
35	Non-Seat Placement
36	Student Support

GRADUATION REQUIREMENT - CLASS OF 2023

CODY HIGH SCHOOL students will be awarded a diploma upon successful completion of the following, as evidence by passing grades or by successful performance on competency-based equivalency examinations:

<u>Subject Area</u>	<u>Credit</u>	<u>Specific Requirements</u>
Language Arts	4.0	English 9, English 10, a Writing class and a Literature class
Mathematics*	3.0	Algebra I, Geometry, and 1 additional Mathematics class
Science*	3.0	Physical Science: Chemistry, Physical Science: Physics, Biology I: Ecology, Biology I: Molecular
Additional Requirements	1.0	Students must have a total of 7 credits between mathematics and science for graduation. Students must take at least 3 mathematics classes and 3 science classes and may choose between mathematics, science or computer science 0.5 credit
Social Studies	3.0	World History or AP Human Geography, US History II, American Government
Physical Education	1.0	One Physical Education credit required during 4 years' in School
Health	1.0	Health includes required CPR training
Personal Finance	1.0	Graduation Requirement
Electives	10.0	Elective Units may be taken from any of the subject areas Offered
Total Credit	27.0	

GRADUATION REQUIREMENT – CLASS OF 2024

CODY HIGH SCHOOL students will be awarded a diploma upon successful completion of the following, as evidence by passing grades or by successful performance on competency-based equivalency examinations:

Subject Area	Credit	Specific Requirements
Language Arts	4.0	English 9, English 10, a Writing class and a Literature class
Mathematics*	3.0	Algebra I, Geometry, and 1 additional Mathematics class
Science*	3.0	Physical Science: Chemistry, Physical Science: Physics, Biology I: Ecology, Biology I: Molecular
Additional Requirements	1.0	Students must have a total of 7 credits between mathematics and science for graduation. Students must take at least 3 mathematics classes and 3 science classes and may choose between mathematics, science or computer science 0.5 credit
Social Studies	3.0	World History or AP Human Geography, US History II, American Government
Physical Education	1.0	One Physical Education credit required during 4 years' in School
Health	.5	Health includes required CPR training
Personal Finance	1.0	Graduation Requirement
Electives	10.5	Elective Units may be taken from any of the subject areas Offered
Total Credit	27.0	

GRADUATION REQUIREMENT-CLASS OF 2025 *and beyond*

CODY HIGH SCHOOL students will be awarded a diploma upon successful completion of the following, as evidence by passing grades or by successful performance on competency-based equivalency examinations:

<u>Subject Area</u>	<u>Credit</u>	<u>Specific Requirements</u>
Language Arts	4.0	English 9, English 10, a Writing class and a Literature class
Mathematics*	3.0	Algebra I, Geometry, and 1 additional Mathematics class
Science*	3.0	Physical Science: Chemistry, Physical Science: Physics, Biology I: Ecology, Biology I: Molecular
Additional Requirements	1.0	Students must have a total of 7 credits between mathematics and science for graduation. Students must take at least 3 mathematics classes and 3 science classes and may choose between mathematics, science or computer science 0.5 credit
Social Studies	3.0	World History or AP Human Geography, US History II, American Government
Physical Education	.5	One Physical Education credit required during 4 years' in School
Health	.5	Health includes required CPR training
Personal Finance	.5	Graduation Requirement
Electives	10.5	Elective Units may be taken from any of the subject areas Offered
Total Credit	26.5	

For graduation, students must have a total of 7 credits between mathematics and science. Students must take at least 3 mathematics classes and 3 science classes and may choose between mathematics and science for the 7th credit. In addition, students must take an additional open elective.

Please note that only courses taken between the 9th and 12th grade years will count towards high school GPA. Graduation Credit Requirements. Any high school or middle level approved course taken prior to the 9th grade year will count only toward Hathaway requirement and will be notated on the official transcript with a Middle school designation.

As a general rule, the minimum number of students required to offer a class for the upcoming year must be 10 or more. School officials will tally these requests to determine which classes will be eliminated or expanded. By careful planning, students can avoid problems next year. Administrators will determine schedule changes. If you have any questions about this process, please contact the CHS Office.

Park County School District #6 Board of Education---Policy Graduation Requirements

A student shall be awarded a diploma from Park County School District No. 6 when the student has successfully completed the required coursework, as evidenced by passing grades and by the successful performance on competency-based equivalency examinations.

Hathaway Success Curriculum

The Hathaway Success Curriculum is a sequence of courses to be taken during high school to qualify students for the Wyoming Hathaway Scholarship program. This "Success Curriculum" is different from Cody High School graduation requirements so students need to select courses carefully. This applies to students entering the University of Wyoming or a Wyoming Community College only. Any class with **HATH** after the name is an approved Hathaway Success Curriculum course. Complete information is available on the Wyoming Department of Education website at <https://hathawaysscholarship.org>.

Honors and Performance Scholarship

Math: Four courses of math to include Algebra I, Geometry, Algebra II, and an additional course taken in grades 9 through 12.

Science: Four courses of science from specified list.

Social Studies: Combination of three courses from specified list, met through CHS graduation requirements.

Language Arts: Four credits in grades 9 through 12, met through CHS graduation requirements.

Plus: Four credits, including at least two years of related or sequenced courses of fine arts, career-technical education, or foreign language taken in grades 9 through 12.

For Honors: ACT Score: 25 and High School GPA: 3.5

For Performance: ACT Score: 21 and High School GPA: 3.0

Opportunity Scholarship

Math: Four courses of math to include Algebra I, Geometry, Algebra II, and an additional course taken in grades 9 through 12.

Science: Four courses of science from specified list.

Social Studies: Combination of three courses from specified list, met through CHS graduation requirements.

Language Arts: Four credits in grades 9 through 12, met through CHS graduation requirements.

Plus: Four credits, including at least two years of related or sequenced courses of fine arts, career-technical education, or foreign language taken in grades 9 through 12.

For Opportunity: ACT Score: 19 and High School GPA: 2.5

Provisional Opportunity Scholarship

Math: Three courses of math to include two of three Algebra I, Algebra II or Geometry.

Science, Social Studies, Language Arts: Current CHS graduation requirements.

Plus: Four credits, including at least two years of related or sequenced courses of fine arts, career technical education or foreign language take in grades 9 through 12.

Graduates of Cody High School must also: Take an approved exit exam. (WorkKeys, ACT, SAT, ASVAB)

Early Graduation: Early graduation from CHS is **not** recommended. Students who have significant personal needs (e.g. military, family relocation, medical, etc.) may make special applications through the administrative office. Supporting documentation will be required in all instances.

It is recommended that seniors completing all graduation requirements early consider full schedules, an extended work experience internship, concurrent or dual enrollment class with Northwest College, or even a partial day schedule and a combination of work experience or concurrent/dual enrollment.

Concurrent or Dual Enrollment

Concurrent: Concurrent enrollment courses are college classes taught by high school faculty who have been approved as community college adjunct faculty and who are teaching said courses as part of their duties as a school district employee. As such, these college courses simultaneously satisfy high school graduation requirements. These courses have been approved by the college as having equivalent course outcomes, learning objectives, and work assignments as an existing college course. Students will be graded consistent with the standards, expectations and academic freedom government by full time and adjunct faculty at the college. Students will receive a grade on their official college and high school transcripts. The course will be scheduled in the high school daily bell schedule and according to the high. School calendar and will meet for the number of hours required for credit.

Conversion of College credits to CHS credit for Concurrent Enrollment: Students who take concurrent credit for 1 trimester will be awarded 0.5 credit from CHS per trimester. They will be awarded the college credit from Northwest College as it is written in the syllabus.

Dual: Dual enrollment credit is given to qualified high school students who complete college level courses for which the college hires and pays the instructor. Because it is a college course, the course will typically be delivered in the college's academic calendar and schedule. Students and the high school may need to make adjustments to meet this schedule. The high school student will be treated as equal to any college student in that course. Coursework and grading will be according to the college standards and expectations. The students will receive a grade on the official college transcript. Qualified high school students have access to the full variety of delivery modalities such as face to face, online, or compressed video.

Requirement to Enroll: Students need permission from CHS counselors or principal to enroll in these courses.

Conversion of College Credits to CHS credit for Dual Enrollment:

5 credit course = 1.0 CHS credit

2-4 credit courses = 0.5 credit

1 credit course = 0.25 credit

Dual enrollment (NWC) courses will satisfy CHS elective coursework **ONLY**, unless otherwise approved by CHS administration.

Attendance: High school students must adhere to the rules set forth by their college professor. When the holiday schedules of NWC and CHS differ, students are responsible for anticipating these conflicts and working out agreements with the professor in advance. Students who miss a great deal of school for activities or personal reasons should carefully consider whether a college course is workable.

FERPA: Students enrolled in college classes are protected under FERPA (Family Educational Rights and Privacy Act). Schedules, grades, GPA, transcripts as well as other information will not be released without written consent from the student.

Cost: For Dual enrollment classes CHS pays for tuition, fees and books for the student. Students may take 4 college level courses per year. To register for classes students must speak with their counselor and have parents sign NWC registration forms.

College Athletic Eligibility: Students hoping to participate in NCAA Division I or II Collegiate athletics must maintain a 2.3 high school GPA in a specified number of core courses. The core areas include, Math, English, Science, Social Studies and Foreign Language. Remedial, special education, and vocational courses do not satisfy these requirements. For more details about the number of core classes and minimum high school GPAs you must maintain, please visit www.eligibilitycenter.org.

Student athletes can take the ACT in the spring of their junior year. These scores factor into initial eligibility for the college freshman year. Athletes can initiate the NCAA eligibility process as early as the beginning of junior year at the website. Student athletes must also meet admission requirements for the schools they are considering.

Repeating a Class: Students may choose to retake a course, but both the original and retake grades will appear on the transcript and calculate in the Cumulative Grade Point Average.

Schedule Change Guidelines: Students must request their courses with care. The ability to change a student schedule once it has been established has limitations. Listed below are the appropriate reasons to change a schedule.

- When a course has been incorrectly scheduled (a class you did not request).
- When a graduation requirement has not been met.
- When there is a conflict in the student's schedule.
- When a college to which the student is applying has a specific entrance requirement.
- When the student has a failing grade in a prerequisite class.
- When the student does not meet the prerequisites for a course.
- When classes are successfully completed during summer school, correspondence, etc.
- When a student has a doctor's medical waiver (physical/emotional/etc. reasons).
- When a teacher or administrator makes a recommendation.

Activity Eligibility: Cody High School urges all students to participate in extracurricular activities. Contact the CHS Activities office for a current list of activities and sports. We are proud of the fact that over 70% of the CHS students are involved in at least one activity.

- The student must have passed four (4) blocks at the end of the previous Trimester to be eligible for interscholastic representation during the current trimester.
 - The student must be passing all blocks at the time of representation. This will be monitored on a weekly (Tuesday to Tuesday) basis. The suspension will be enforced the following Tuesday for one week.
 - Grades of "F" or "Incomplete" are not considered to be passing. Courses offered for "no credit" cannot be considered for eligibility purposes.
- If you have any questions, contact the Activities Office.

Honors Courses: Honors courses are developed by Cody High School staff to meet the needs of accelerated students and students who desire greater academic rigor. In Honors classes, the pace of instruction is quicker; the curriculum is covered in more depth and with greater rigor. Honors classes require extensive work outside the classroom. Order for students to keep pace with instruction. Honors classes have extended reading assignments, additional writing assignments, and higher expectations for completing work. Students who enroll in Honors classes demonstrate strong academic success such as grades and work ethic. Honors classes do not earn college credit. Students who take Honors classes can complete the Advanced Placement exams in the same curriculum area. **Honors courses will no longer be calculated on the 5.0 GPA scale. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using a regular 4.0 GPA scale.**

Courses available:

Honors American Literature HATH, Honors British Literature HATH
Honors Anatomy/Physiology HATH
Honors Spanish III/IV HATH, Honors French III/IV HATH.

Advanced Placement Courses: AP courses are the most rigorous, widely accepted courses that students can take at the high school level. Along with getting preparation for college-level work and study habits. AP course curriculums and standards are the same across the country. In short, AP courses offer:

- Competitive advantage in college admissions college credit for qualifying AP exam scores
- Financial benefits- the potential to save hundreds of dollars (especially when considering that CHS pays the cost of AP exams, i.e. FREE college credits for students).
- Preparation for college-level work.
- Time saved at the university level by students going in with college credits.

Courses available:

AP Statistics HATH, AP Calculus HATH
AP Human Geography HATH, AP Psychology HATH
AP Language and Composition HATH
AP Spanish Language/Culture HATH, AP French Language/Culture HATH
AP Environmental Science HATH, AP Physics I: Algebra Based HATH, AP Chemistry HATH,
AP Biology HATH

Advanced Placement Test: Students enrolling in AP courses will be required to take the AP Exam for their course. These exams are given each spring. Students scoring well on these exams may earn college credit or be waived through some freshmen coursework in college. The classes listed above should prepare you for the AP test.

Students enrolling in AP courses may take the annual exam. The AP exam fee will be paid for by the Park County School District.

University of Wyoming & Other 4-year Public Universities: UW (and most 4-year public universities in our region) will accept any high school graduate as long as he/she has earned a minimum 3.0 GPA and has completed the suggested course work and an official ACT or SAT score.

Assured Admissions: Assured undergraduate admission shall be granted to high school graduates and transfer students with fewer than thirty (30) transferable semester college credit hours who meet the following requirements:

- A cumulative, un-weighted high school GPA of 3.0 (on a 4.0 scale);
- A minimum composite ACT score of 21 or SAT score of 1060 (Evidence-Based Reading and Writing+ Math, 2016 administration forward. Contact the Office of Admissions for details on concordance for previously administered exams); and
- Completion of the *High School Success Curriculum* while attending high school.

Admission with Support: Undergraduate admission with support shall be graduated to high school graduates who meet the following requirements:

- A cumulative, un-weighted high school GPA of 2.5-2.99, or 2.25-2.49 and a minimum composite ACT score of 20 or SAT score of 1020 (Evidence-Based Reading and Writing+ Math, 2016 administration forward. Contact the Office of Admissions for details on concordance for previously administered exams); and
- Completion of the *High School Success Curriculum* with no more than two deficiencies. Both deficiencies cannot occur in the same curriculum category.

Some Out-Of-State College Requirements: The courses required by UW parallel those required by most public 4-year universities. Depending on the state, the following course work may also be required:

1 to 2 credits of computer science.

1 to 2 credits of fine arts.

2 credits of foreign language.

Consult admissions requirements for out-of- state colleges.

Community / Junior Colleges-Associate Degrees / Transfer Programs: These schools usually offer “open admission”, meaning they will accept any student who has earned an accredited high school diploma, G.E.D or home school program. Programs are designed to take students from where they are to where they want to be.

Students will take placement tests to determine if they are ready for college level coursework. **If they are not ready, they will pay tuition to take remedial coursework that doesn't count as a graduation credit.**

Hathaway Scholarship money does not apply towards remedial courses. This will cause delays in taking other

course work so a college program will take longer. We encourage students to take advantage of the free courses offered in high school to avoid unnecessary costs and delays.

ACT Preparation: All 9th and 10th grade students take the WY-TOPP test. Upper level English will review concepts covered in the ACT English sections. Students will also perform better on these tests if they've completed Algebra I, Geometry and most of Algebra II and Chemistry I prior to testing. Students are urged to practice for the ACT and enroll in the ACT/Prep 11-12 course. Students are also urged to READ regularly throughout high school.

Career and Technical Education: Career and Technical Education (CTE) is an educational program that aligns academic standards with technical knowledge and skills to prepare students for careers in current or emerging occupations and further education. CTE is the only educational program in which course content is guided by business and industry input. CTE students can take coursework that leads them to the workforce or postsecondary education. These classes also meet Hathaway Scholarship requirements. Many community colleges and technical/trade schools offer scholarships to students who have strong skills/talents in a career and technical area. Taking a comprehensive sequence of course work in an elective area and being involved in a career/technical student association such as FFA or FBLA can lead to scholarships.

We offer CTE courses in:

Certifications

Cody High School is an Authorized Certiport Testing center and offers New Media concentrators an opportunity to earn an Adobe Certified Associate (ACA) certification. The ACA certification allows students to demonstrate proficiency in Adobe digital communications tools. The American Council on Education's (ACE) Transcript Service offers a lifelong record for students who have successfully completed our certification exams that have been reviewed by ACE CREDIT. This service enables adult learners to present a nationally recognized transcript to the college or university of their choice for the potential award of academic credit. Concentrators are eligible to take the certification course after completing two CTE New Media Courses. *See CT4400 Adobe Certification for more information

● **Career and Technology Education Agri-Business**

CT1105A Ag I Industry & Careers A HATH-18001G0.5011

Grade: 9,10

0.5 Credit

Prerequisite: None

This class provides an introduction to the field of agriculture, with emphasis on the over 200 occupations related to agriculture. This class will also help students become smarter consumers of agriculture products. Lessons include leadership; training, the FFA organization and Ag industries important to Wyoming.

CT1105B Ag I Industry & Careers B HATH- 18001G0.5011

Grade: 9,10

0.5 Credit

Prerequisite: None

Ag IA HATH is **encouraged** to be taken before Ag IB HATH. Students will begin planning their Supervised Agricultural Experience projects. Students will learn basic record keeping and basic Agribusiness. Additional lessons may include welding, small animal care and crop production.

CT1202 Ag II Plant Science HATH-18051G0.5012

Grade: 10,11,12

0.5 Credit

Prerequisite: Ag I HATH

This class provides study of Plant Science, including soil, plant structure and crop production. Students will use multiple methods to raise and study plants. This class will also give students an opportunity to build on their Supervised Agricultural Experience.

CT1203 Ag II Animal Science HATH-18101G0.5012

Grade: 10,11,12

0.5 Credit

Prerequisite: Ag I HATH

This class is a study of Animal Science, including feeds and feeding, animal health and veterinary science and general livestock management. This class will also give students an opportunity to build on their Supervised Agricultural Experience.

CT1303 Ag III Business HATH-18201G0.5013

Grade: 11,12

0.5 Credit

Prerequisite: Ag II HATH

This class will explore career opportunities in Ag business and the influence of planning on the world economy. A student will learn the importance of planning and record keeping in today's agriculture industry. A student will learn and develop personal finance skills.

CT1304 Ag III Mechanics HATH-18401G0.5013**Grade: 10,11,12****0.5 Credit****Prerequisite: Ag I, Ag II or Ag Welding- Maximum 16 students**

Agriculture Mechanics course provides students with the skills and knowledge that are specifically applicable to the tools and equipment used in the industry with an emphasis on welding and metal. While learning to apply their knowledge of the basic principles of technological design and production skills, students may explore a broad range of topics, including the operation, mechanics, and care of tools and machines. Areas of study: welding, electricity and power, construction and safety procedures.

CT1306 Ag III Mechanics Projects HATH-18401G0.5013**Grade: 10,11,12****0.5 Credit****Prerequisite: Ag I or Ag II or Ag Welding- Maximum 12 students**

Agriculture Mechanics Projects provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the industry. Through individual projects students will learn to apply design, manufacturing, construction and safety skills. These workplace skills will better prepare students for a career in Ag Mechanics, Construction and Manufacturing.

CT1404 Ag IV Adv Animal Science HATH-18308G0.5014**Grade: 11,12****0.5 Credit****Prerequisites: Ag II HATH**

Study of advanced livestock production and management, animal breeding, genetics, chemical and biological weed control, and range management. Many of the labs for this class will be held at FFA Barn. This class will also give students opportunities to improve and expand SAE (Supervised Agriculture Experience) projects.

CT1405 Ag IV Leadership/Issues HATH-18203G0.5014**Grade: 11,12****0.5 Credit****Prerequisites: Ag II HATH**

An advanced Ag class with a foundation based on the current issues in agriculture. Leadership skills such as public speaking and debate event planning and community service will be practiced. This is an advanced Ag class with an emphasis on laws and organizations that affect agriculture. Students will plan and complete leadership activities and training.

CT1500 Ag Facility Management/Design HATH-18403G0.0511**Grade: 11,12****0.5 Credit****Prerequisites: Ag I or Ag II**

Agriculture Structures courses provide students with the skills and knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to animal enclosures, irrigation systems, and storage facilities. This class will mainly meet at FFA Barn. Transportation will not be provided.

CT1520 Ag Welding HATH-18404G0.5011**Grade: 10,11,12****0.5 Credit****Prerequisites: Must be at least a sophomore- Maximum 16 students**

Students will learn the basic skills in welding technology, including safety, equipment, basic joints and positions, weld preparation and welding. Arc welding is the emphasis of the class however areas of study may include Mig welding, Oxy Fuel cutting and welding, and a variety of tools used in the welding industry.

● **Business Technology**

The Business Department offers a wide range of elective courses. All Business/Computer students are encouraged and welcomed to join the Future Business Leaders of America Chapter (FBLA) for a well-rounded education!

CT1950 Business Management HATH-12052G0.0511**Grade: 11,12****0.5 credit****Prerequisites: None- Maximum 24 students**

This course seeks to develop an understanding and appreciation of the basic concepts of management, to include planning, organizing, human resources management, directing, and controlling. Students will learn the skills to become an effective business manager, including managing finances, delegation, leadership, communication and team-building. Students who successfully pass the A*S*K Institute exam will earn a Fundamental Business Concepts certification.

CT2000 Concurrent Intro to Business HATH-12051G0.5011**Grade: 10,11,12-5.0 GPA****0.5 Credit****Prerequisites: Business management- Maximum 24 students****NWC Concurrent Enrollment (BADM1000)**

Introduction to Business is designed to expose the interested student to many functions of modern business. This overview of how business works is great for students trying to figure out whether a career in business is right for them. Students' experience in this course will enable them to gain a better understanding of what the business arena is all about, how a business operates and which business functions are needed in any business enterprise. The course will focus on business environment, management, social responsibility, business ethics, entrepreneurship, human resource management, marketing, business finance, and forms of business organizations.

CT2100 Introduction to Accounting I HATH-12104G0.5011**Grade: 10,11,12****0.5 credit****Prerequisites: None- Maximum 24 students**

Students acquire a basic understanding of accounting principles and procedures used to record, classify, summarize, and report financial data. Students also gain a foundation to perform accounting tasks as well as assist with making business decisions. Prior knowledge of accounting is not necessary.

CT2307 Concurrent Accounting II HATH-12104E1.0012**Grade: 10,11,12****0.5 Credit****NWC Concurrent Enrollment (ACCT1050)****Prerequisites: Intro to Accounting I A HATH 1.0 Credit (HS), 3.0 Credit (NWC)- Maximum 24 students**

This is a college accounting class with enrollment through Northwest College. Three credit hours can be earned. Students learn the assumptions, principles, and conventions upon which a sound accounting system is based with an emphasis on formation and communication of financial information

found on income statements, balance sheets, and statements of cash flow. Students consider the use of financial information for decision-making purposes and become conversant in the basic language of business.

CT2309A Personal Finance A HATH-19262G0.5011

Grade: 09,10,11,12 0.5 Credit

Required for graduation- Maximum 24 students

Careers Money Management -Personal Finance A is designed and recommended for all students to manage their finances as they begin to work and earn money. If you have ever wondered how people satisfy their needs and wants for the essentials of life, here is the course for you. Personal Finance is a course that introduces you to such areas as careers and getting a job, money and banking, investing, budgeting, using credit wisely, being a wise shopper and getting the most for your money when purchasing. **Successful completion of exam will earn a Guest Service Gold Certificate.**

CT2309B Personal Finance B HATH-19262G0.5021

Grade: 11,12

0.5 Credit

Required for graduation- Maximum 24 students

Life decisions -Personal Finance B provides students with an understanding of the concepts and principles involved in managing one's personal finances. This course emphasizes credit management, resource management, risk management and consumer rights and responsibilities as well as topics that are commonly associated with personal finance so that one can become a financially responsible consumer. Topics may include banking and government regulations, checking, savings, and money market accounts, loans, investments, negotiable instruments, credit, insurance, taxes and social security, and consumer protection. **Successful completion of exam will earn a Guest Service Gold Certificate.**

CT2308 Marketing HATH-12152G0.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None- Maximum 24 students

Marketing tends to be seen as a creative industry, which includes advertising, distribution and selling. It is also concerned with anticipating the customers' future needs and wants, often through market research. Other topics, such as product design, packaging, trademarks and branding, as well as publicity will be addressed. **Successful completion of exam will earn a Guest Service Gold Certificate.**

CT2050 Social Media Marketing HATH-11004G0.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisites: Marketing- Maximum 24 students

The ability to use social media to get people's attention, build an engaged audience and express your personality is becoming an essential digital skills in the 21st-century. Whether you want to find a new job or create your own as an entrepreneur or freelancer, your personal website and social media presence give prospective employers and clients a window into your personality, skills and interests. Throughout this course you will use social media tools and platforms to design, manage, and optimize social campaigns to promote growth and position your brand in the global digital marketplace, and you'll develop targeted content to spark dialogue with various social communities. Student Social Media Marketing Certification would be the endorsement for the social class.

CT1610 Sports & Entertainment Marketing HATH-12163G0.05011

Grade: 10,11,12

0.5 Credit

Prerequisites: Marketing

According to the Sports Business Journal, an industry trade publication, today, sports marketing is a \$250-billion industry and includes sports-related advertising and venue signage, athlete endorsements, facility construction, sporting goods and licensed merchandise, event management and marketing services, sponsorship and ticket sales, mobile text messaging, media broadcast rights, and multimedia — including sports-related websites, magazines, books, and video games. This course will cover the marketing of sports and the use of sports to market your product or business. Student Social Media Marketing Certification would be the endorsement for the social class.

CT3000 Introduction to Computer Science HATH-12051G0.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None- Maximum 24 students

The Cody High School introduction to computer science curriculum teaches the foundations of computer science and basic programming. Please note that to take any of the computer science course listed below you must sign up for CT3000 Introduction to Computer Science HATH

Introduction to Computing - Computing Ideas

The Computing Ideas course is a first computer science course introducing the basics of programming with Karel the Dog, the basics of designing a web page, and how information and images are represented with computers. Students will learn to code using blocks to drag and drop, but they can switch between blocks and text as desired. Students will create a portfolio on the web of projects they build throughout the course. With a unique focus on creativity, problem solving and project based learning, Computing Ideas gives students the opportunity to explore several important topics of computing using their own ideas and creativity and develop an interest in computer science that will foster further endeavors in the field.

Introduction to Computer Science in Javascript

Start programming today. You'll learn the fundamentals of computer science while creating your own animations, graphics, and games for the web. The Cody High School Introduction to Computer Science curriculum teaches the foundations of computer science and basic programming.

Intro to Computer Science in Python

The Cody High School Introduction to Computer Science in Python course teaches the fundamentals of computer programming as well as some advanced features of the Python language. Students will develop an appreciation for how computers store and manipulate information by building simple console-based games.

Fundamentals of Cybersecurity

Students will learn foundational cybersecurity topics including networking fundamentals, software security, system administration and the basics of cryptography and programming. Students will be able to modify text-based programs in HTML, JavaScript, SQL and simulate shell commands. Students will also participate in simulated cyber-attacks on safe sites in order to learn how to mitigate cyber-attacks. Students will be able to document their processes and discuss best practices for preventing cyber-attacks.

CT3100 College/Career Computer Apps HATH-10004G0.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None- Maximum 24 students

This course will teach you the skills that you will need to succeed in all your other high school courses, and improve your productivity in the workplace now and in the future. Topics covered will include detailed work and projects in Microsoft Word, PowerPoint, Excel, Access, computer hardware, and operating systems.

● Family and Consumer Science

CT5370A Culinary Arts I A HATH-19252G0.0512

Grade: 9,10,11,12 1.0 Credit

CT5370B Culinary Arts I B HATH-19252G0.0512

Prerequisite: None- Maximum 16 students

A. This course introduces the students to the vast and varied career options available to them in the Food Service Industry. In addition to the fun of food preparation, their business knowledge will translate into higher earnings for students down the road. Units include: successful customer relations, preparing and serving safe food, preventing accidents and injuries, kitchen basics, food service equipment, working with people, business math, controlling foodservice costs, nutrition, breakfast foods and sandwiches, salads and garnishes, fruits and vegetables.

B. This course includes: successful customer relations, preparing and serving safe food, preventing accidents and injuries, kitchen basics, food service equipment, working with people, business math, controlling foodservice costs, nutrition, breakfast foods and sandwiches, salads and garnishes, fruits and vegetables. **Must sign up for both A and B.**

CT5372 Culinary Arts II HATH-19252E0.0511

Grade: 9,10,11,12 0.5 Credit

Prerequisite: Food Service I- Maximum 16 students

Learn to prepare different foods focusing on the fundamentals of cooking. You can experience the challenge of presentation with professional catering opportunities. Computer technologies are used to aid in the development of business skills including menu design and accounting. This course is the second of three that can lead to college credit and a nationally recognized certificate.

● Industrial Technology

Architecture and Construction Pathway

CT6204 Woodworking I Power Tools HATH-17006G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: None- Maximum 18 students

Woodworking introduces students to the various kinds of woods used in industry and offers experience in using selected woodworking tools. Correct and safe use of tools and equipment is emphasized. As students advance, they focus on learning the skills necessary to use power tools successfully in the workshop.

CT6205 Woodworking II Joinery HATH-17007G0.5012

Grade: 10,11,12 0.5 Credit

Prerequisite: Woodworking I Power Tools HATH- Maximum 18 students

This course emphasizes the designing and construction of furniture. The objectives of this course will be met through assigned projects. This course is intended to provide additional hands-on experience in using the tools and techniques of woodworking. Students will further expand and advance those skills acquired in Woodworking I.

CT6210 Construction Projects A HATH 17002G0.513

Grade: 10,11,12 1.0 Credit

CT6210 Construction Projects B HATH 17002G0.513

Grade: 10,11,12 0.5 Credit

CT6210 Construction Projects C HATH 17002G0.513

Grade: 10,11,12 1.0 Credit

Prerequisites: Woodworking I Power Tools or Teacher Approval- Maximum 12

Through the construction of a Tiny House, students will learn the essentials of the building process as well as the practical skills required to gain employment in the construction field

- Coursework includes blueprint reading and experience in building fundamentals including: framing, electrical, plumbing, window and door installation and insulation.
- Coursework includes cabinetry, interior and exterior finishing.
- Students will work with a local contractor under the supervision of a CHS certified teacher to gain real life job experience.

Manufacturing Pathway

CT6150 Metals Processing HATH-13055G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisites: None- Maximum 18 students

This course includes the study of the properties of metals and metal alloys using these materials to construct usable products. This course enables students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.

CT6123 Power/Energy Technology HATH-13099G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: None- Maximum 18 students

This course of study includes hands-on activities and learning in the theory, repair, and maintenance of small gasoline and diesel engines. The class also includes learning activities that explore residential electrical.

Engineering and Technology Pathway

CT6160 Engineering Technology HATH-21003G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisites: None- Maximum 18 students

This course provides students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; also design and build prototypes and working models.

CT6080 Robotics HATH-21009G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisites: Engineering Technology HATH or Power & Energy Technology HATH- Maximum 18 students

The Robotics course develops and expands students' skills and knowledge so that they can design and develop robotic devices.

CT6355 CADD I Fundamentals HATH-21107G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: none- Maximum 18 students

This course is designed to provide an introduction to the use and application of Auto CAD software; computer aided drafting skills, and the principles of design.

CT6356 CADD II Technical Drafting HATH-21107G0.5012

Grade: 10,11,12 0.5 Credit

Prerequisite: CADD I HATH- Maximum 18 students

In this course students will build on the skills learned in CADD I by developing their knowledge in isometric drawings, orthographic projection, and dimensioning using 2D and 3D modeling software to develop neat and accurate working drawings and/or assemblies. In addition, students will gain knowledge of computer aided manufacturing in order to enhance their understanding of today's technological processes as related to drafting and design.

CT6357 CADD III 3 D HATH-21107G0.5013

Grade: 10,11,12 0.5 Credit

Prerequisite: CADD II HATH or Teacher Approval- Maximum 18 students

In this course students will build on the skills learned in CADD II by developing their knowledge and skill in 3D modeling. This course focuses on drawing in 3D and using 3D modeling to produce objects.

CT6227 Architectural Drafting HATH- 21103G0.5011

Grade: 10,11,12 0.5 Credit

Prerequisite: CADD I, CADD II HATH

This course is designed to challenge students to learn the skills and knowledge associated with the planning and designing of residential homes.

● **Media Production**

CHS Media Production Program offers students a broad survey of media ethics, production, distribution, technology and artistic elements and development of crafts within the media production field. Students may begin with the entry level and intermediate classes, New Media, Photography 1, Film Appreciation and Film Production and can be eligible to participate in the advanced production classes, that provide professional level training and experience and enable students to apply for CHS Media Production Program leadership positions, like leader of one of the student-led organizations, CHS Wired and the Sports Action Media Production team, which will program and operate the official score-board at CHS sanctioned events. Students who pass two Media Production Program, with at least one being a C level course are eligible for placement in the Adobe Certification classes, which offer the students ability to become Adobe-certified in Adobe Photoshop and/or Adobe Premiere Pro, which are both certifications that qualify students for professional graphic and production jobs and both are accepted by some institutions for college-level credit.

CT4116 New Media Exploration HATH-11101G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: None- Maximum 20 students

This class increases student media literacy by learning the fundamentals of: mass communication law and ethics; broadcast journalism; cinematic video production and Web3 emerging technologies like AR and VR. Students will get a foundational understanding and get hands-on experience with cinema cameras, editing computers and sound and studio equipment by creating: still photography; podcasts; and video projects. This class is recommended for students who want to participate in the following advanced Media Production Program classes: CHS Wired, Sports Action Media Production, or Adobe Certification in Photoshop or Premiere Pro.

CT4220 Film Appreciation HATH: 11056G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: None-Limit 20 students

Film Appreciation is an introduction to film as a contemporary art form. The course will analyze cinema in the following formats: short documentary, short narrative, feature documentary, feature narrative, music video, and digital series. Students will come to understand specific elements of cinema, including elements from the categories of: aesthetics within the frame; composition; story structure; character development; cinematography; sound; graphics and special effects; and distribution platforms (how film and video reach the viewer). This class is recommended for students who want to participate in the following advanced Media Production Program classes: CHS Wired, Sports Action Media Production, or Adobe Certification in Photoshop or Premiere Pro.

CT4225 Film Production HATH-11051G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: Maximum 20 students

This hands-on course is for students interested in working professionally in film and video production. Students learn the process of film production as well as the cinematic language, standard screenplay-structure, storyboarding, cinematography, sound design, sound and picture editing and directing. Participants conceive, research, write, produce, direct, and edit film projects. The production of a short film will serve as part of the final exam. All work

will culminate into a screening of their film to the community at a local theater. This class is recommended for students who want to participate in the following advanced Media Production Program classes: CHS Wired, Sports Action Media Production, or Adobe Certification in Photoshop or Premiere Pro.

CT4270 Photography HATH-11054G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: Art I or any Media Production Program CTE course

Maximum 20 students

Students in Photography will develop skills in producing artistic and journalistic photography using digital DSLR cameras and software. Students learn to create artistic digital photos by following rules of composition, light, exposure, elements of art and principles of design. Students will explore advanced photography techniques and will gain a working understanding of Adobe Photoshop (Photography meets the Hathaway credit requirements for Career and Technical Education (CTE) and elective graduation requirements). This class is recommended for students who want to participate in the following advanced Media Production Program classes: CHS Wired, Sports Action Media Production, or Adobe Certification in Photoshop or Premiere Pro.

CT4300A CHS Wired Productions A HATH-11103G0.5011

Grade: 10,11,12

0.5 Credit

CT4300B CHS Wired Productions B HATH-11103G0.5011

Grade: 10,11,12

0.5 Credit

CT4300C CHS Wired Productions C HATH-11103G0.5011

Grade: 10,11,12

0.5 Credit

Prerequisite: Instructor Approval and at least one of the following classes: New Media, Photography 1, and/or Film Production. **Maximum: 20 students**

- A. Students will learn skills to produce CHS Wired, a quarterly, student-run 30-minute news magazine show that is broadcast to the student body and shared with the community at large. Instruction stresses ethical and legal responsibilities; broadcast writing styles, electronic news gathering, new media production, non-linear editing and anchoring and reporting. Students should have demonstrated the ability to work cooperatively and to successfully meet deadlines. Some work outside of class is required, and students are held responsible for school equipment.
- B. CHS Wired students will focus on the knowledge and skills to produce television broadcast programs specifically learning the technical aspects of the operation of cameras. Students will gain an understanding for composition, shooting in manual mode, white balance, and shot sequencing to tell a story.
- C. Advanced students are able to explore creativity in more extended and flexible formats than hard news, i.e. documentaries, feature stories, advertisements, Public Service Announcement, short films, animations, etc. Students who have served on CHS Wired for at least one full year are eligible to apply for one of the four producer and director leadership roles that determine the leadership for CHS Wired.

CT4310A Sports Action Media Production A HATH – 11055G0.5012

Grade: 10,11,12

0.5 Credit

CT4310B Sports Action Media Production B HATH – 11055G0.5022

Prerequisite: Instructor Approval and at least one of the following classes: New Media, Photography 1, and/or Film Production.

(Two consecutive trimesters) Maximum 15 students

- A. The class will train students to produce, shoot and edit broadcast-level and professional production-quality journalism stories; action montages and short-films across regional action sports categories: school and club sports (track, football, soccer, etc.); outdoor activities (hunting, fishing, climbing, etc.) and action sports (skiing, ice climbing, snowboarding, motocross, etc.) The class will get further training on how to operate cinema cameras; action cameras; drones; gimbals and corresponding sound equipment. Students will learn more about editing picture, sound and graphics on Premiere Pro and deliver final media content across and through multiple platforms.
- B. The class will also create pre-designated sponsor and donor media content to play on the multimedia sports scoreboard during Cody High School sanctioned events. These projects will train the students, in a supervised and supported learn-by-doing capacity, and the class will further connect the students and school to the community, which will enable students to understand not just production and media deliverables, but also they will get to the next level in the areas of commerce, civic collaboration and leadership. Students will have the opportunity to work toward professional score-board operation certification, which will equip them for professional sports board job opportunities and might provide college credit. **Must sign up for 2 consecutive trimesters.**

CT4400 Adobe Certification HATH-11099G0.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: 2 New Media CTE Courses.

Prerequisite: Instructor Approval and at least one of the following classes:

New Media, Photography 1, and/or Film Production; and at least one trimester of C level CHS Wired or Sports Action Media Production. **Maximum: 20 students**

An Adobe Certified credential certifies that individuals have the entry-level skills to plan, design, build and maintain effective communications using different forms of digital media. This Adobe certification demonstrates entry-level skills with Adobe digital media software. Adobe is a leading purveyor of graphics, design, publishing, video and interactive web development tools. The Adobe Certification is given to those who pass an exam, demonstrating professional-level ability on Photoshop (photograph and image editing) or Premiere Pro (film editing). Those who pass the exam will receive a mailed certificate from the Adobe Corporation. An Adobe Certificate is a professional media production certification and may provide credit for college courses.

- **Publishing**

CT8250A CHS Yearbook A HATH-11152G0.5012

Grade: 10,11,12

1.5 Credit

CT8250B CHS Yearbook B HATH-11152G0.5022

CT8250C CHS Yearbook C HATH-11152G0.5033

Prerequisite: None. Application required. Maximum 14. You must request 2 Trimesters.

Must have Yearbook teacher recommendation for Freshmen.

- Students learn industry skills necessary to document the school year in a historical context using: digital photography and photo editing; news and feature writing and editing; legal responsibilities and ethics; and page layout and design using the online yearbook software.

Yearbook students are assigned specific tasks and are required to meet deadlines. Out-of-class time is required to fulfill assignments. The yearbook program is a sanctioned activity by the WHSAA and as such, students may compete in state competition. Students with strong writing and/or photography skills and those who have taken Intro to Mass Communications will have preference. **Must sign up for at least 2 trimesters.**

- Students in this class will build upon the industry skills learned in Yearbook A. Students are assigned specific tasks individually and in groups and are required to meet deadlines. Out-of-class time is required to fulfill assignments. Students must also do things such as take photos, conduct interviews, make phone calls, attend school events, create comprehensive write ups, and design layouts. Students who have demonstrated competency in a prior Yearbook, Journalism, or Mass Communications will have preference. **Must sign up for at least 2 trimesters.**
- Students in this class will build upon the industry skills learned in Yearbook A & B, and will do all necessary tasks to make the yearbook print ready. Students are assigned specific tasks and are required to meet deadlines. Out-of-class time is required to fulfill assignments. Students must also do things such as take photos, conduct interviews, make phone calls, attend school events, create comprehensive write ups, and design layouts. The yearbook program is a sanctioned activity by the WHSAA and As such, students may compete in state competition. Students who have demonstrated competency in a prior Yearbook, Journalism, or Mass Communications will have preference. **Must sign up for at least 2 trimesters.**

CT8135A CHS Bonfire New Media HATH-11104G0.5011

Grade: 10,11,12

1.5 Credit

CT8135B CHS Bonfire New Media HATH-11104G0.5011

CT8135C CHS Bonfire New Media HATH-11104G0.5011

Prerequisite: None

- (Online newspaper) This is a course where students learn the basic principles of sound journalistic practice to publish their work online at CHSBonfire.com: interviewing skills, the use of industry standard publications software (Microsoft Word, Adobe Photoshop and InDesign), photography and video, design and layout basics, print and online production, and marketing skills. Students are assigned work by editors and required to meet deadlines. The journalism program is a sanctioned activity by the WHSAA and as such, students may compete in state competition. Students with strong writing skills and those who have taken Intro to Mass Communications will have preference.

CT8140 CHS Bonfire Adv New Media HATH-11147G0.5012

Grade: 11,12

0.5 Credit

Prerequisite: CHS Bonfire New Media

(Online newspaper) In this course, students take responsibility for journalistic production, including editing staff work and training staff members in the various responsibilities of producing a newspaper. Students typically fill leadership roles as section editors: business manager, photo, sports, feature, design, entertainment, and news editors. Bonfire Advanced staff are eligible to attend a national JEA convention and compete at the national level.

- **Fine and Performing Arts –Art**

FA1101 Art I HATH-05154G0.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None- Maximum 20 students

This is an entry-level course for 9, 10, 11, and 12th graders.

Art I students engage in a range of challenging, but very enjoyable activities, which will enhance their skill and understanding in art. No particular talent or skill is required, just a healthy curiosity and a willingness to be involved in learning. Upper class students are welcome and encouraged. **In order to move to higher level art classes students must pass Art 1 with a "C" or better.**

FA1201A Art II A HATH-05155G0.5012

Grade: 9,10,11,12

0.5 Credit

Prerequisite: Art I HATH with a C or better grade- Maximum 20 students

Art by Design- Art IIA builds upon the art skills learned in Art I. This class will have an emphasis on Drawing Techniques. Students explore a multitude of ways to make marks on paper - or on a screen. Students will be given the opportunity to try many different drawing media such as pencil, charcoal, marker, paint, digital software, etc. with a focus on design techniques such as: Composition, Value, and Space. The goal is to develop a successful vehicle for self-expression.

FA1201B Art II B HATH-05155G0.5012

Grade: 9,10,11,12

0.5 Credit

Prerequisite: Art I HATH & Art II A HATH with a C or better grade- Maximum 20 students

Color and Light- Art IIB builds on the skills from Art I and Art II A. This class will have an emphasis on Painting Techniques. Students in Art IIB will experiment with color theory by creating projects with a variety of art making materials such as pastel, marker, paint, collage, etc. A strong emphasis is placed on exploring various 19th century medium and painting methods with a continued attention to composition and design. The goal is to develop a successful vehicle for self-expression.

FA1301 Art III HATH-05156G0.5013

Grade: 10,11,12

0.5 Credit

Prerequisite: Art I HATH, Art IIA and Art IIB HATH- Maximum 20 students

Art III builds on the drawing, painting, and design skills acquired in Art II. Students will explore various media with the emphasis on the 20th century and contemporary processes including printmaking and collage. Composition, color theory, and opportunities for practicing art criticism are given particular emphasis. A commitment to art as a means of expression is expected. **May take this course more than once for credit with teacher approval.**

FA1501 Ceramics I HATH-05159G0.5013

Grade: 9,10,11,12

0.5 Credit

Prerequisite: Art I HATH- Maximum 20 students

Ceramics is a three-dimensional skills and concept based course. In this course students will gain confidence in clay construction methods and issues dealing with creating conceptually sustaining three-dimensional work. We will explore both functional and non-functional wares. The students will be introduced to glaze formulation and the firing process both traditional and non-traditional. **Maximum 15**

FA1510 Ceramics II HATH -05159G0.5023**Grade: 10,11,12****0.5 Credit****Prerequisite: Ceramics I HATH- Maximum 20 students**

Ceramics II is an extension of Ceramics I. Students will build on their knowledge of wheel – thrown and hand – built pottery. The student will use ceramic materials to illustrate themes and develop personal aesthetic statements. Students will better understand the firing process – the intricacies of temperature and chemical combinations. Students will explore the significance of historic ceramic works. **Ceramics II may be taken more than once for credit with instructor approval. Maximum 15**

FA1520 Ceramics III HATH-05159G0.5033**Grade: 10,11,12****0.5 Credit****Prerequisite: Art I, Ceramics I and II HATH- Maximum 20 students**

Ceramics 3 is designed for students who are passionate about creating 3D pieces of art. This class will challenge students with advanced skills in multi-piece construction of thrown and/or hand built ceramics. Students will be exploring the difference between functional and decorative pieces, and creating works for both categories. We will also be exploring current ceramic artists and trends in the world of ceramics. This course can be taken more than once for credit with instructor approval.

***** This course will have a \$20.00 lab fee to help pay for materials. Fee will be due the first 2 weeks of class.**

FA1401A Studio Art A HATH-05171H0.5013**Grade: 10,11,12****1.0 Credit****FA1401B Studio Art B HATH-05171H0.5013**

Prerequisites: Art III HATH or Ceramics II HATH. Studio Art may be taken more than once for credit. Instructor approval required for more than 1 credit.- Maximum 15 students

- Studio Art is a class designed for students who are seriously interested in the practical experience of art. It is designed around the national Advanced Placement requirements for art portfolios. Students interested in Studio Art must be self-motivated, and will develop portfolios of either 2-Dimensional or 3-Dimensional work. Students focus on a Sustained Investigation Portfolio.
- Students focus on a portfolio that demonstrates a variety of media and concepts. The Studio Art class will be 2 Trimesters. **Must sign up for A and B.** Students do not need to be planning a college major in art to enroll in Studio class and receive college credit.

- **Fine and Performing-Instrumental Music**

FA2301A Jazz Band A HATH-Zero hour-05105G0.5012**Grade: 9,10,11,12****1.0 Credit****FA2301B Jazz Band B HATH-Zero hour-05105G0.5012****FA2301C Jazz Band C HATH-Zero hour-05105G0.5012**

Prerequisite: Audition only. Must also be currently enrolled in concert band or percussion ensemble and/or have director approval. (M-T-W-F weekly-7am-7:50am).

- This class meets **zero hour**, being in class and on time is vital to the ensemble success. The jazz band focuses study on a variety of styles including (but not limited to) swing, ballad, blues, funk, rock, shuffle and latin. Improvisation is emphasized, as well as extended study in music theory and applied listening skills. Instrumentation for this group is limited to standard jazz band instrumentation with few exceptions. The A section of the jazz band focuses on fundamentals and reviewing literature from the previous year(s). It is expected that participants are enrolled in the course for the entire year and that they will practice as needed outside of class in order to perform successfully. **Must sign up for both A, B and C.**
- This class meets **zero hour**, being in class and on time is vital to the ensemble success. The jazz band focuses study on a variety of styles including (but not limited to) swing, ballad, blues, funk, rock, shuffle and latin. Improvisation is emphasized, as well as extended study in music theory and applied listening skills. Instrumentation for this group is limited to standard jazz band instrumentation with few exceptions. The B section of the jazz band focuses on jazz fundamentals and holiday literature for the season. The band will perform at area banks and the Buffalo Bill Center of the West. It is expected that participants are enrolled in the course for the entire year and that they will practice as needed outside of class in order to perform successfully. **Must sign up for both A, B and C.**
- This class meets **zero hour**, being in class and on time is vital to the ensemble success. The jazz band focuses study on a variety of styles including (but not limited to) swing, ballad, blues, funk, rock, shuffle and latin. Improvisation is emphasized, as well as extended study in music theory and applied listening skills. Instrumentation for this group is limited to standard jazz band instrumentation with few exceptions. The C section of the jazz band focuses on jazz fundamentals and festival literature. This group also travels and competes in at least two jazz festivals each year. The band will perform at the Northwest Jazz Festival and either the Kinser Jazz Festival or the UW Jazz Festival. There are years we may travel out of state to larger festivals. It is expected that participants are enrolled in the course for the entire year and that they will practice as needed outside of class in order to perform successfully. **Must sign up for both A, B and C.**

FA2401A Concert Band A HATH-05102G0.5013**Grade: 9,10,11,12****1.5 Credit****FA2401B Concert Band B HATH-05102G0.5013****FA2401C Concert Band C HATH-05102G0.5013**

Prerequisite: Middle School Band or demonstrated proficiency (beginners may be accepted with teacher approval)

- This band is the core to the band program at Cody High School. In the A section of this course students will perform in Marching Band and Pep Band. This section will focus on marching fundamentals of the marching arts and pep band techniques. The band rehearses and performs medium to advanced pop and marching band literature from the standard band repertory. Students enrolled in this course will master musical concepts through the study and performance of band literature and study music theory, music history and composition. It is expected that participants are enrolled in the course for the entire year, all three trimesters, and that they will practice as needed outside of class in order to perform successfully. Students in this band will also have the opportunity to take on leadership responsibilities within the

band program. This band travels to various competitions and festivals, both within the state and outside of Wyoming. Members of this band are also eligible to audition for honors and all state groups. **Must sign up for both A, B and C.**

- This band is the core to the band program at Cody High School. In the B section of this course students will perform in Concert Band and Pep Band. This section will cover concert band fundamentals as it deals with Holiday music as well as continuing pep band techniques. The band rehearses and performs medium to advanced pop and holiday concert band literature from the standard band repertory. Students enrolled in this course will master musical concepts through the study and performance of band literature and study music theory, music history and composition. It is expected that participants are enrolled in the course for the entire year, all three trimesters, and that they will practice as needed outside of class in order to perform successfully. Students in this band will also have the opportunity to take on leadership responsibilities within the band program. This band travels to various competitions and festivals, both within the state and outside of Wyoming. Members of this band are also eligible to audition for honors and all state groups. **Must sign up for both A, B and C.**
- This band is the core to the band program at Cody High School. In the C section of this course students will perform in Concert Band, Pep Band, and Solos/Small Ensembles. This section will cover concert band fundamentals as it deals with Festival music in large groups and solos/small ensembles as well as continuing pep band techniques. The band rehearses and performs medium to advanced pop and concert band literature from the standard band repertory. Students enrolled in this course will master musical concepts through the study and performance of band literature and study music theory, music history and composition. It is expected that participants are enrolled in the course for the entire year, all three trimesters, and that they will practice as needed outside of class in order to perform successfully. Students in this band will also have the opportunity to take on leadership responsibilities within the band program. This band travels to various competitions and festivals, both within the state and outside of Wyoming. Members of this band are also eligible to audition for honors and all state groups. **Must sign up for both A, B and C.**

FA2701 Beginning Guitar HATH-05108G0.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None This course is intended to provide students with the opportunity to learn basic guitar skills.

Students enrolling in Beginning Guitar will need to provide their own acoustic guitar. \$20.00 book fee

Areas of study within the course would include, but not be limited to:

- Be able to tune the instrument, by ear, with an electronic tuner and through relative tuning (string to string)
- Learn to read music- (A) traditional notation, (B) tablature, (C) chord changes
- Be able to play simple melodies
- Be able to play basic chord progressions
- Be able to teach/learn from fellow classmates
- Be able to play in an ensemble situation
- Be able to play basic strum patterns

FA2710 Guitar II HATH-05108G0.5012

Grade: 9,10,11,12

0.5 Credit

Prerequisite: Beginning guitar or equivalent with instructor approval. No book fee

This course is intended to provide students with the opportunity to learn intermediate guitar skills. Guitar II builds on the skills acquired in Guitar I.

Students enrolling in Guitar II will need to provide their own acoustic guitar. Areas of study within the course would include, but not be limited to:

Reading and writing musical notation for guitar (for standard and tablature). Guitar performance. History of music as it pertains to guitar with primary emphasis on the 20th century and contemporary periods. Study of music through analysis and evaluation of performances on guitar. Composition. Improvisation. Music as a lifelong activity.

FA2200A Percussion Ensemble A HATH-05106G0.5013

Grade: 9,10,11,12

1.5 Credit

FA2200B Percussion Ensemble B HATH-05106G0.5013

FA2200C Percussion Ensemble C HATH-05106G0.5013

Prerequisite: Middle School Band or demonstrated proficiency. (Beginners may be accepted with teacher approval)

- This course is offered to provide a well-rounded approach to learning percussion instruments in order to develop general musicianship. In the A section of this course students will perform in Percussion Ensemble, Marching Band, and Pep Band. In addition to playing their own ensemble music, this percussion ensemble is the pit and battery section for the marching band and pep band. Students will have the opportunity to develop their skills in all areas of percussion, but primarily the marching arts in the fall section. The ensemble rehearses and performs medium to advanced marching band and pop pep band literature from the standard band repertory. Students enrolled in this course will master musical concepts through the study and performance of percussion and band literature and study music theory, music history and composition. It is expected that participants are enrolled in the course for the entire year, all three trimesters, and that they will practice as needed outside of class in order to perform successfully. **Must sign up for both A, B and C.**
- This course is offered to provide a well-rounded approach to learning percussion instruments in order to develop general musicianship. In the B section of this course students will perform in Percussion Ensemble, Concert Band, and Pep Band. This section will cover concert band fundamentals as it deals with Holiday music as well as continuing pep band techniques. In addition to playing their own ensemble music, this percussion ensemble is the percussion section for the pep band, and concert band. Students will have the opportunity to develop their skills in all areas of percussion including drums, mallets, pitched and unpitched percussion, and auxiliary instruments. The ensemble rehearses and performs medium to advanced pop and holiday concert band literature from the standard band repertory. Students enrolled in this course will master musical concepts through the study and performance of percussion and band literature and study music theory, music history and composition. It is expected that participants are enrolled in the course for the entire year, all three trimesters, and that they will practice as needed outside of class in order to perform successfully. **Must sign up for both A, B and C.**
- This course is offered to provide a well-rounded approach to learning percussion instruments in order to develop general musicianship. In the C section of this course students will perform in Percussion Ensemble, Concert Band, Pep Band, and Solos/Small Ensembles. In addition to playing their own ensemble music, this percussion ensemble is the percussion section for pep band and concert band. Students will have the opportunity to develop their skills in all areas of percussion including drums, mallets, pitched and unpitched percussion, and

auxiliary instruments. The ensemble rehearses and performs medium to advanced percussion and band festival literature from the standard band repertory. Students enrolled in this course will master musical concepts through the study and performance of band literature and study music theory, music history and composition. It is expected that participants are enrolled in the course for the entire year, all three trimesters, and that they will practice as needed outside of class in order to perform successfully. **Must sign up for both A, B and C.**

● Fine and Performing Arts-Vocal Music

FA3101A HS Singing Ensemble A HATH-05111G0.5011

Grade: 9,10,11,12

1.5 Credit

FA3101B HS Singing Ensemble B HATH-05111G0.5011

FA3101C HS Singing Ensemble C HATH-05111G0.5011

Prerequisite: None

- The Singing Ensemble at Cody High School is a ***mixed choir*** open to enrollment of all singers in grades 9-12. This course offers vocal training and exposure to foreign languages. The music for the course varies widely from classical to modern pop music. Students who have not been selected by audition to other groups are encouraged to enroll in this course. Students are encouraged but not required to continuously enroll. The group will focus on singing fundamentals, study the Wyoming All-State Choir audition, and perform at a fall concert.
- The Singing Ensemble at Cody High School is a ***mixed choir*** open to enrollment of all singers in grades 9-12. This course offers vocal training and exposure to foreign languages. The music for the course varies widely from classical to modern pop music. Students who have not been selected by audition to other groups are encouraged to enroll in this course. Students will apply skills in the presentation of a Holiday Concert in the month of December and a winter concert in March. Students are encouraged but not required to continuously enroll.
- The Singing Ensemble at Cody High School is a ***mixed choir*** open to enrollment of all singers in grades 9-12. This course offers vocal training and exposure to foreign languages. The music for the course varies widely from classical to modern pop music. Students who have not been selected by audition to other groups are encouraged to enroll in this group. Students will apply skills in participation in a District Large Group Festival and prepare and perform music for the annual "Pops" Concert. Students are encouraged but not required to continuously enroll.

FA3201A Choir Equestria! -05111G0.5013

Grade: 10,11,12

1.5 Credit

FA3201B Choir Equestria! -05111G0.5013

FA3201C Choir Equestria! -05111G0.5013

Prerequisite: Students must demonstrate a background in vocal/sight-singing.

- The choral personnel are selected by the director through an audition process. Women in grades 10-12 who have not been selected for the advanced choral ensemble are encouraged to enroll in this group. This course offers advanced vocal training, more exposure to foreign languages, and explores all kinds of music from pop to classical. The group will perform accompanied pieces as well as a *cappella* music. The group will focus on singing fundamentals, study the Wyoming All-State Choir audition, and perform at a fall concert. **Students are required to enroll the entire year, earning 1.5 total credits for participation. Must sign up for both A, B and C.**
- The choral personnel are selected by the director through an audition process. Women in grades 10-12 who have not been selected for the advanced choral ensemble are encouraged to enroll in this group. This course offers advanced vocal training, more exposure to foreign languages, and explores all kinds of music from pop to classical. The group will perform accompanied pieces as well as a *cappella* music. Students will apply skills in the presentation of a Holiday Concert in the month of December and a Winter Concert in March. **Students are required to enroll the entire year, earning 1.5 total credits for participation. Must sign up for both A, B and C.**
- The choral personnel are selected by the director through an audition process. Women in grades 10-12 who have not been selected for the advanced choral ensemble are encouraged to enroll in this group. This course offers advanced vocal training, more exposure to foreign languages, and explores all kinds of music from pop to classical. The group will perform accompanied pieces as well as a *cappella* music. Students will apply skills in participation in a District Large Group Festival and prepare and perform music for the annual "Pops" Concert. **Students are required to enroll the entire year, earning 1.5 total credits for participation. Must sign up for both A, B and C.**

FA3301A Choir Synergy A HATH-05111G0.5023

Grade: 11,12

1.5 Credit

FA3301B Choir Synergy B HATH-05111G0.5023

FA3301C Choir Synergy C HATH-05111G0.5023

Prerequisite: Two years high school choir experience and/or director approval

- The choral personnel are selected by the director through an audition process. This course offers advanced vocal training, more exposure to foreign languages, and will focus on all styles of music with an emphasis on a *cappella* singing and jazz improvisation. Students are required to enroll the entire year, earning 1.5 total credits for participation. The group will focus on singing fundamentals, study the Wyoming All-State Choir audition, and perform at a fall concert. **Must sign up for both A, B and C.**
- The choral personnel are selected by the director through an audition process. This course offers advanced vocal training, more exposure to foreign languages, and will focus on all styles of music with an emphasis on a *cappella* singing and jazz improvisation. Students are required to enroll the entire year, earning 1.5 total credits for participation. Students will apply skills in the presentation of a Holiday Concert in the month of December and a Winter Concert in March. **Must sign up for both A, B and C.**
- The choral personnel are selected by the director through an audition process. This course offers advanced vocal training, more exposure to foreign languages, and will focus on all styles of music with an emphasis on a *cappella* singing and jazz improvisation. Students are required to enroll the entire year, earning 1.5 total credits for participation. Students will apply skills in participation in a District Large Group Festival and prepare and perform music for the annual "Pops" Concert. **Must sign up for both A, B and C.**

● Foreign Language

Students will be able to read, write, speak, and listen to communicate in a Foreign Language. They will combine these communication skills and cultural understanding to apply the Foreign Language to real-life applications specific to thematic units. They will demonstrate novice-mid to intermediate-low benchmarks in levels 1 and 2. They will demonstrate intermediate-mid to intermediate-high benchmarks in levels 3 and 4. There will be exposure to and practice of advanced benchmarks. Foreign Language students will also use technology in all classes for practice activities, including interactive learning programs for reading, writing, speaking, and listening.

FL2101A French I A HATH-06121G0.5011

Grade: 9,10,11,12

1.0 Credit

FL2101B French I B HATH-06121G0.5011

Prerequisite: none

- Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and cultural understanding to apply French to real-life applications specific to thematic units. They will demonstrate novice-mid to intermediate-low levels, which will allow students to communicate in French and show appreciation of other cultures. Themes include Language Foundations, Getting to Know One Another, School, and Family. **Must sign up for both A and B.**
- Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and cultural understanding to apply French to real-life applications specific to thematic units. They will demonstrate novice-mid to intermediate-low levels, which will allow students to communicate in French and show appreciation of other cultures. Themes include The Family and Home, Dining out, and Shopping for Food. **Must sign up for both A and B.**

FL2201A French II A HATH-06121G0.5011

Grade: 9,10,11,12

1.0 credit

FL2201B French II B HATH-06121G0.0511

Prerequisite: Must pass French I B HATH at the high school level with at least a C, or permission of the Department Chair after obligatory testing and proofs.

- A. Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and Cultural understanding to apply French to real-life applications specific to thematic units. They will demonstrate novice-high-to Intermediate-mid levels, which will allow students to communicate in French. Themes include Shopping for Clothes, Daily Routine, and Cultural Pastimes.
- B. Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and Cultural understanding to apply French to real-life applications specific to thematic units. They will demonstrate novice-high-to Intermediate-mid levels, which will allow students to communicate in French. Themes include Travel by Train, Fairy Tales, and Visiting the Doctor. **Must sign up for both A and B.**

FL2301A Honors French III A HATH-06123H0.5013

Grade: 10,11,12

1.0 Credit

FL2301B Honors French III B HATH-06123H0.5013

Prerequisite: Must pass French II B HATH at the high school level with at least a B, or permission of the Department Chair after obligatory testing and proofs.

- Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and cultural understanding to apply French to real-life applications specific to thematic units. They will demonstrate novice-high to intermediate-high levels, which will allow students to communicate in French. Themes include Advanced Grammar, Cooking, Art History, and Literature. **Must sign up for both A and B.**
- Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and cultural understanding to apply French to real-life applications specific to thematic units. They will demonstrate intermediate-mid to intermediate-high levels, which will allow students to communicate in French. Themes include Advanced Grammar, Communication, Literature, and Composition. **Must sign up for both A and B.**

FL2401A Honors French IV A HATH-06123H0.5014

Grade: 10,11,12

1.0 Credit

FL2401B Honors French IV B HATH-06123H0.5014

Prerequisite: Must pass French III B HATH with at least a B, or teacher approval for special circumstances.

- Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and cultural understanding to apply French to real-life applications specific to thematic units based on francophone culture. They will demonstrate intermediate-mid to intermediate-high levels and push the boundary into advanced-low levels; this will allow students to communicate in French. Themes include Advanced Grammar, Literature, Travel, and Film Analysis.
- Students will read, write, speak, and listen to communicate in the French language. They will combine communication skills and cultural understanding to apply French to real-life applications specific to thematic units based on francophone culture. They will demonstrate intermediate-mid to intermediate-high levels and push the boundary into advanced-low levels; this will allow students to communicate in French. Themes include Advanced Grammar, Argumentative Speaking, and History.

FL2501B AP French Language and Culture B HATH-06132H0.5015**Grade: 10, 11, 12****1.0 Credit****FL2501C AP French Language and Culture C HATH-06132H0.5015****Prerequisites: Honors French IV HATH required with a B or higher, or teacher approval for special circumstances**

A. AP French Language and Culture is a college-level course that is designed around the six themes as required by the College Board. The modes of communication (interpersonal, interpretive and presentational) are foundational to the AP French Language and Culture course. Students who enroll in this course should already have a good command of the grammar and considerable competence in listening, reading, speaking, and writing. Students will demonstrate intermediate-high to advanced-low levels of proficiency. This class will be taught during the second trimester only. **Must sign up for both B and C.**

B. AP French Language and Culture is a college-level course that is designed around the six themes as required by the College Board. The modes of communication (interpersonal, interpretive and presentational) are foundational to the AP French Language and Culture course. Students who enroll in this course should already have a good command of the grammar and considerable competence in listening, reading, speaking, and writing. Students will demonstrate intermediate-high to advanced-low levels of proficiency. This class will be taught during the third trimester only. **Must sign up for both B and C.**

FL1101A Spanish I A HATH-06101G0.5011**Grade: 9,10,11,12****1.0 Credit****FL1101B Spanish I B HATH-06101G0.5011****Prerequisite: None**

- Students will read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate novice-mid to intermediate-low levels, which will allow students to communicate in Spanish. Themes will include language foundations, describing people, family & house, clothing, school, telling time, and activities. **Must sign up for both A and B.**
- Students will read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate novice-mid to intermediate-low levels, which will allow students to communicate in Spanish. Themes will include dining & shopping for food, sports & pastimes, and air travel. **Must sign up for both A and B.**

FL1202A Spanish II A HATH-06102G0.5012**Grade: 9,10,11,12****1.0 Credit****FL1202B Spanish II B HATH-06102G0.5012**

Prerequisite: Spanish I A HATH and Spanish I B HATH at the high school level or Spanish A, Spanish B, and Spanish C at the middle school level, or permission of the Department Chair after obligatory testing and proofs. Must pass Spanish I B HATH at the high school level or Spanish C at the middle school level with at least a C.

- Students will continue to read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate intermediate-low to intermediate-mid levels, which will allow students to communicate in Spanish. Themes will be reviewed from Spanish I, daily routines, travel, and dining & cuisine. **Must sign up for both A and B.**
- Students will continue to read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate intermediate-low to intermediate-mid levels, which will allow students to communicate in Spanish. Themes will be technology, shopping, fairy tales & legends, and lodging. **Must sign up for both A and B.**

FL1301A Honors Spanish III A HATH-06103H0.5013**Grade: 10,11,12****1.0 Credit****FL1301B Honors Spanish III B HATH-06103H0.5013**

Prerequisite: Spanish II A HATH and Spanish II B HATH at the high school level required, or permission of the Department Chair after obligatory testing and proofs. Must pass Spanish II B with at least a B.

- Students will read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate intermediate-mid to intermediate-high levels, which will allow students to communicate in Spanish. Themes may include health and medical, cooking, and personal transportation. At times, a Spanish III class may be taught in conjunction with Spanish IV. **Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. Must sign up for both A and B.**
- Students will read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate intermediate-mid to intermediate-high levels, which will allow students to communicate in Spanish. Themes may include health and medical, cooking, and personal transportation. **Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. Must sign up for both A and B.**

FL1401A Honors Spanish IV A HATH-06104H0.5014**Grade: 10,11,12****1.0 Credit****FL1401B Honors Spanish IV B HATH-06104H0.5014**

Department Chair after obligatory testing and proofs. Must pass Spanish II B with at least a B.

- Students will read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate intermediate-mid to

intermediate-high levels, which will allow students to communicate in Spanish. Themes may include health and medical, cooking, and personal transportation. At times, a Spanish III class may be taught in conjunction with Spanish IV. **Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. Must sign up for both A and B.**

- Students will read, write, speak, and listen to communicate in the Spanish language. They will combine communication skills and cultural understanding to apply Spanish to real-life applications specific to thematic units. They will demonstrate intermediate-mid to intermediate-high levels, which will allow students to communicate in Spanish. Themes may include health and medical, cooking, and personal transportation. **Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. Must sign up for both A and B.**

FL1501B AP Spanish Language and Culture B HATH-06104H0.5014

Grade: 10, 11, 12

1.0 Credit

FL1501C AP Spanish Language and Culture C HATH-06104H0.5014

Prerequisites: Honors Spanish IV A HATH and Honors Spanish IV B HATH

- AP Spanish Language and Culture is a college-level course that is designed around the six themes as required by the College Board. The modes of communication (interpersonal, interpretive and presentational) are foundational to the AP Spanish Language and Culture course. Students who enroll in this course should already have a good command of the grammar and considerable competence in listening, reading, speaking, and writing. Students will demonstrate intermediate-high to advanced-low levels of proficiency. This class will be taught during the second trimester only. **Must sign up for both B and C.**
- AP Spanish Language and Culture is a college-level course that is designed around the six themes as required by the College Board. The modes of communication (interpersonal, interpretive and presentational) are foundational to the AP Spanish Language and Culture course. Students who enroll in this course should already have a good command of the grammar and considerable competence in listening, reading, speaking, and writing. Students will demonstrate intermediate-high to advanced-low levels of proficiency. This class will be taught during the third trimester only. **Must sign up for both B and C.**

• **Health**

HE1001 Health HATH

Grade: 10 0.5 Credit Class of 2025 and beyond

Prerequisite: None-Includes required CPR training

Health curriculum will encompass the most current information available on physical, mental, emotional and social health issues. Students will engage in activities, which will help them identify and understand factors that play a role in a healthy life-style that they can develop and practice throughout life.

HE1001A Health A-08051G0.5011

Grade: 11,12

1.0 Credit Classes of 2022/2023

HE1001B Health B-08051G0.5011

Prerequisite: None- Required for graduation

- This course is divided into two required trimesters. Health curriculum will encompass the most current information available on physical, mental, emotional and social health issues. Students will engage in activities, which will help them identify and understand factors that play a role in healthy life-styles. The first trimester topics will include Personal Health and Lifestyles, Stress Management, Violence Prevention, and Substance Abuse.
- The second trimester topics will include Nutrition, First Aid/CPR, and Family Life. **There will be one-day instruction on contraception as directed by the Park County School District #6 School Board.** Parents are encouraged to preview the curriculum and may opt their student out of instruction regarding contraception. **Must sign up for both A and B.**

- Language Arts**

Students must earn a minimum of 4.0 credits in English, to include English 9, English 10, one upper division-writing course (Expository Writing, Advanced Composition, or AP Language and Composition) and one upper division literature course (Contemporary Literature, Western Literature, Honors British Literature, Honors American Literature), during either the junior or senior years. Please note that students must successfully complete English 9 and English 10 with a 70% or better to move on to the next course.

LA1101A English 9 A HATH-01002G0.5012

Grade: 9

1.0 Credit

LA1101B English 9 B HATH-01002G0.5012

Prerequisite: none-Required Course

- A. This course uses literature – novel (To Kill a Mockingbird), short stories, poetry, drama, nonfiction – as a springboard into development of skills in the use of language. Students will analyze how authors use theme, tone, argument, and language for a specific purpose through oral reading and written products. **Students must earn 70% or better to move on to English 9 B.**
- B. This course uses literature – short stories, poetry, drama (Romeo and Juliet), nonfiction – as a springboard into development of skills in the use of language. Students shall research for a specific purpose and present their research through oral and written products. **Students must earn 70% or better to move on to English 10 A.**

LA1203A English 10 A HATH-01002G0.5012

Grade: 10

1.0 Credit

LA1203B English 10 B HATH-01002G0.5012

Prerequisite: 70% or better in English 9 Required course:

- A. This course asks students to analyze rhetoric across genres, noting rhetorical strategies, themes, and literary devices. Students will use research to connect literary themes to real life events in order to see the relevancy and timelessness of themes. **Students must earn a 70% or better for Language Arts credit and move to upper level courses. Must sign up for A section before B section.**
- B. This course will further cover a variety of skills, including grammar, reading, speaking and listening. This course asks students to analyze and find multi genre thematic connections through thematic units. Students will explore a variety of topics from pop culture to current events and history in order to develop reading, research, and presentation skills. **Students must earn a 70% or better for Language Arts credit and move to upper level courses. Must sign up for A section before B section.**

LA1306A Contemporary Literature A HATH-01062G0.5011

Grade: 11,12

1.0 Credit

LA1306B Contemporary Literature B HATH-01062G0.5011

Prerequisite: 70% or better in English 10 HATH

- This course concentrates on short stories, nonfiction, and dystopian fiction since 1940. Students will analyze literary elements and devices and support their findings with explicit textual evidence. This class emphasizes the importance of class discussions, written assignments, and vocabulary development.
- This course concentrates on short stories, historical fiction, drama, poetry, and prose since 1940. Students will read works that encompass a variety of cultures, genders, races, and writing styles. This class emphasizes the importance of class discussions, written assignments, and vocabulary development. **Must sign up for A section before B section.**

LA1307A Expository Writing A HATH-01102G0.5011

Grade: 11,12

1.0 Credit

LA1307B Expository Writing B HATH-01102G0.5011

Prerequisite: 70% or better in English 10 HATH

- The purpose of this course is to develop analytical skills and emulate effective writing techniques (read like a writer and write like a reader) by analyzing nonfiction texts and then emulating effective writing techniques in traditional essays, online platform submissions, and short rhetorical analysis. **Must sign up for A section before B section.**
- Students further expand writing skills by composing traditional essays, a research paper, and multiple genres. This class fulfills the writing requirement.

LA1308A Honors American Literature A HATH-01054H0.5011

Grade: 11,12

1.0 Credit

LA1308B Honors American Literature B HATH-01054H0.5011

Prerequisite: 70% or better in English 10 HATH

- Students will study poetry, drama, essays, and speeches from the Puritan through Romantic eras in American literature with a focus on the reflexive relationship between history and literature. Skill focus includes literary analysis, individual research projects, and reading complex texts.
- Students will study poetry, novels, and short stories from Realism through Modern eras in American literature with a focus on the novel, literary and cultural changes in America, and the broadening of voices, authorship, and perspectives. Skill focus includes advanced literary analysis and discussion, group and individual research, and poetry analysis.

Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. Must sign up for A section before B section.

LA1309A Honors British Literature A HATH-01057H0.5011

Grade: 11,12

1.0 Credit

LA1309B Honors British Literature B HATH-01057H0.5011**Prerequisite: 70% or better in English 10 HATH**

Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. Must sign up for A section before B section.

- Through reading, film, projects, and story-telling students will discover how British literature affects thought and culture. The course is a thematic and chronological study of heroes and quests from the Celts to the Victorian Era. Included are works from Chaucer and Shakespeare as well as the legends of Robin Hood and King Arthur.
- Through reading, film, projects, and story-telling students will discover how British literature affects thought and culture. The course is a thematic and chronological study of literature from the Romantic Era to the Modern Era. Included works are from Shelley, Stephenson, Fowles, and others. We will tackle class structure and its impact on literature.

LA1311A Western Literature A HATH-01065G0.5011

Grade: 11,12

1.0 Credit

LA1311B Western Literature B HATH-01065G0.5011**Prerequisite: 70% or better in English 10 HATH**

- Students will study literary nonfiction and novels from the Western literary genre, focusing on the traits of a Western story and the origins of the Western hero from the mythical Natty Bumppo to 1890 through the mountain man, explorer, and cowboy. Skill focus includes annotation and reading skills, individual research, museum and film studies, writing literary analysis, and "big picture" connections to American culture.
- Students will study historical texts, novels, literary nonfiction, and film to explore the expanding notion of the "New West" after 1890 including Native voices and realities, the evolution of what it means to be a Western "hero," and how Western stories continue to be retold and reshaped by American culture. Skill focus includes literary and film analysis, reading skills, and museum research regarding expanding perspectives in the contemporary West. **Must sign up for A section before B section.**

LA1425A Advanced Composition A HATH-01103H0.5011

Grade: 11,12

1.0 credit

LA1425B Advanced Composition B HATH-01103H0.5011**Prerequisite: 70% or better in English 10, minimum**

- The students will concentrate on the improvement of all writing skills and will receive instruction in the following kinds of writing: narration, description, definition, and comparison/contrast. This class fulfills the writing requirement and is highly recommended for students planning to attend college.
- The students will concentrate on the improvement of all writing skills and will receive instruction in the following kinds of writing, persuasion, critical analysis, and research writing. This class fulfills the writing requirement and is highly recommended for students planning to attend college.

LA1450A AP Language and Composition A HATH-01005H0.5011

Grade: 11,12

1.5 Credit

LA1450B AP Language and Composition B HATH-01005H0.5011**LA1450C AP Language and Composition C HATH-01005H0.5011****Prerequisite: 70% or better in English 10 HATH**

- In this course designed for juniors and seniors as college preparation. Students will read a variety of nonfiction and literary texts and learn elements of rhetoric: writing with a purpose, addressing and appealing to an audience, creating effective text structures, and rhetorical analysis. To be successful in this course, students should be interested in studying and writing various kinds of analytic and persuasive essays on nonliterary topics. Students will read widely and reflect on their reading through extensive discussion, writing and research. The curriculum for this course adheres to and dictated by the College Board standards and framework.
- Section A skill focus includes an introduction to rhetoric and argumentation, nonfiction analysis, and increasing rhetorical memory through rigorous nonfiction texts and discussion.
- Section B skill focus includes synthesis writing, individual research, and rhetorical analysis of complex nonfiction and literary texts.
- Section C skill focus includes advanced rhetorical analysis, group and individual research projects, and college-level reading and writing projects.

● **Mathematics**

Students must earn a minimum of 3 credits in mathematics. Students must take Algebra I, Geometry, Algebra II and 1 other Math credit. The suggested sequences of mathematics courses shown below may be helpful to students as they determine their four-year plan.

Please note that prerequisite means that a student must have successfully passed the class with a C or better.

Math Classes taken in Middle School do NOT count as high school credit.

POSSIBLE SEQUENCE OF MATHEMATICS:

Algebra I
Geometry

Trigonometry
Pre-Calculus

MA1104A Algebra I A HATH-02052G0.5011

Grade: 9

1.0 Credit

MA1104B Algebra I B HATH-02052G0.5011

Prerequisite: None

- This course includes the classifying, comparing, ordering and performing basic operations with real numbers, evaluating and representing equations, expressions and functions in tables and graphs, solve linear equations and rewrite formulas, analyzing functions to graph linear equations, write linear equations in different forms from given information
- This course builds on Algebra 1 A HATH and includes graphing and solving equations and inequalities in one- and two-variables, graphing, substitution and elimination to solve systems of linear equations and inequalities, applying integer exponents to solve equations, defining and performing operations on polynomials, factor polynomials, and solve polynomials in factored form, performing operations on radicals and make geometric connections.

MA1120A Algebra I A HATH (Year Long)- 02069G0.5011

Grade: 9,10

1.5 Credit

MA1120B Algebra I B HATH (Year Long)- 02069G0.5011

MA1120C Algebra I C HATH (Year Long)- 02069G0.5011

Prerequisite: Teacher Recommendation Only

1st Trimester- elective credit-0.5 credit

2nd & 3rd Trimester- math credit -1.0 credit

- This course includes the classifying, comparing, ordering and performing basic operations with real numbers, evaluating and representing equations, expressions and functions in tables and graphs, solving linear equations and rewriting formulas.
- This course builds on Algebra 1A HATH (Year Long). This course includes analyzing functions to graph linear equations, write linear equations in different forms from given information, graph and solve equations and inequalities in one- and two-variables.
- This course builds on Algebra 1 B HATH (Year Long). This course includes graphing, substitution and elimination to solve systems of linear equations and inequalities, applying integer exponents to solve equations, defining and performing operations on polynomials, factor polynomials, and solve polynomials in factored form, perform operations on radicals and make geometric connections.

MA1216A College Prep Geometry A HATH-02079G0.5011

Grade: 9,10,11,12

1.0 Credit

MA1216B College Prep Geometry B HATH-02079G0.5011

Prerequisites: Required C or better in Algebra I HATH

- This course is designed for highly motivated students, and will move at a faster pace. The topics include: reasoning in geometry, construction using tools, proving triangle properties, proving polygon properties, Algebraic skills are maintained by using them to solve many problems.
- This course is designed for highly motivated students, and will move at a faster pace. The topics include: proving circle properties, area, Pythagorean theorem, volume, similarity, and trigonometry. Algebraic skills are maintained by using them to solve many problems. **Must sign up for both A and B**

MA1209A Geometry A HATH-02072G0.5011

Grade: 10,11

1.5 Credit

MA1209B Geometry B HATH-02072G0.5011

MA1209C Geometry C HATH- 02072G0.5011

Prerequisites: Required C or better in Algebra I HATH

1st Trimester- elective credit-0.5 credit

- This course is concerned mainly with plane geometry, and includes topics of reasoning in geometry. Construction using geometry tools, and proving triangle properties. Algebraic skills are maintained by using them to solve many problems.

2nd & 3rd Trimester- math credit -1.0 credit

B. This course is concerned mainly with plane geometry, and includes topics in proving polygon properties, proving circle properties, and area. Algebraic skills are maintained by using them to solve many problems.

C. This course is concerned mainly with plane geometry, and includes topics in Pythagorean theorem volume. Similarity, and trigonometry, Algebraic skills are maintained by using them to solve many problems. **Must sign up for A, B and C.**

MA1208A Business Math A HATH-02154G0.5012

Grade: 11,12

1.0 Credit

MA1208B Business Math B HATH-02154G0.5022

Prerequisite: Algebra II HATH or CP Algebra II HATH

- This course gives students concrete evidence of the role mathematics plays in becoming a knowledgeable consumer and businessperson. The course contains information and resources to help students achieve these goals. Some of the topics covered include taxes, income, banking, loans, mortgages, and stocks. Unit 1-5.
- This course gives students evidence of the role mathematics plays in becoming a knowledgeable consumer and business person. The course contains information and resources to help students achieve these goals. Some of the topics covered include investments, insurance, stocks, bonds, mortgages, buying a car, budgets, and investigating the different departments in a business to see what math they use. Unit 6-9. **Must sign up for both A and B.**

MA1205A Algebra II A HATH-02056G0.5011**Grade: 10,11,12****1.0 Credit****MA1205B Algebra II B HATH-02056G0.5011****Prerequisite: Required C or better in Geometry HATH**

- Topics include: the study of the basic properties of the real number system, transformations, linear equations, quadratic equations, functions, probability and statistics theory, and right triangle trigonometry. Students are strongly encouraged to purchase their own graphing calculator
- Topics include: the study of the basic properties of the real number system, transformations, quadratic equations, circles, polynomials, complex numbers, and functions. Students are strongly encouraged to purchase their own graphing calculator. **Must sign up for both A and B.**

MA1312 Statistics HATH-02201G0.5011**Grade: 11,12****0.5 Credit****Prerequisite: Required C or better in Algebra II HATH or CP Algebra II HATH**

This 1 trimester class is designed to introduce students to statistics and probability. The topics covered in this class will be data collection and analysis, designing studies, probability, random variables, and sampling distributions. Students are encouraged to purchase their own graphing calculator.

MA1350 College Algebra HATH-02057G0.5011**Grade: 10,11,12****0.5 Credit****Prerequisite: Required C or better in CP Algebra II HATH**

This course is designed to prepare students for college mathematics. Topics include: rational expressions and equations, exponents and logarithms, and analyzing functions. This course is a prerequisite to Trigonometry and Pre-Calculus. Students are strongly encouraged to purchase their own graphing calculator.

MA1410 Trigonometry HATH-02103G0.5011**Grade: 10,11,12****0.5 Credit****Prerequisite: Required C or better in College Algebra HATH**

This course is designed to prepare students for college mathematics. Topics include: trigonometry, proving trigonometric identities, graphing trigonometric functions, and analytical geometry. This course is a prerequisite to AP Calculus. Students are strongly encouraged to purchase their own graphing calculator.

MA1310 Pre-Calculus HATH-02110G0.5011**Grade: 10,11,12****0.5 Credit****Prerequisite: Required C or better in College Algebra HATH**

Pre-Calculus is a rigorous course designed to prepare students to be successful in Advanced Placement Calculus. Topics include: analyzing polynomial, rational, exponential, and logarithmic functions; binomial theorem, and matrices. Students are strongly encouraged to purchase their own graphing calculator. This course is a prerequisite for AP Calculus.

MA1380A AP Statistics A HATH-02203H0.5011**Grade: 10,11,12****1.0 Credit****MA1380B AP Statistics B HATH-02203H0.5011****Prerequisites: Required C or better in College Prep Algebra II HATH**

- A) This course is designed to give students an introduction to fundamental principles of exploring data, modeling distributions, describing relationships, designing studies, and evaluating probability. Every student is required to take the AP Statistics exam at the end of the year. Students are strongly encouraged to purchase their own graphing calculator.
- B) This course is designed to give students an introduction to fundamental principles of random variables, sampling distributions, estimating with confidence, testing a claim, comparing two populations, and inference of categorical data. Every student is required to take the AP Statistics exam at the end of the year. Students are strongly encouraged to purchase their own graphing calculator. **Must sign up for A and B.**

MA1390A AP Calculus A HATH-02124H0.5011**Grade: 11,12****1.0 Credit****MA1390B AP Calculus B HATH-02124H0.5011****Prerequisite: Required C or better in Pre-Calculus HATH**

- Limits of functions, differentiation of functions. We also do applications of derivatives in related rate problems and optimization problems. The Advanced Placement curriculum will be followed. (This is a rigorous, college-bound math class.) Every student is required to take the AP Calculus exam at the end of the year.
- Study will be integration of functions, differential equations, and analytic geometry will be studied. The Advanced Placement curriculum will be followed. (This is a rigorous, college-bound math class.) Students are strongly encouraged to purchase their own graphing calculator. **Must sign up for A, B.**

MA1230A Concurrent Business Math A HATH.**Grade: 11,12****1.0 Credit****MA1230B Concurrent Business Math B HATH****Prerequisite: Algebra II HATH, CP Algebra HATH or Math ACT 19 or above**

- This course gives students concrete evidence of the role mathematics plays in becoming a knowledgeable consumer and businessperson. The course contains information and resources to help students achieve these goals. Some of the topics covered include taxes, income, banking, loans, mortgages, and stocks. Unit 1-5.
- This course gives students evidence of the role mathematics plays in becoming a knowledgeable consumer and business person. The course contains information and resources to help students achieve these goals. Some of the topics covered include investments, insurance, stocks, bonds, mortgages, buying a car, budgets, and investigating the different departments in a business to see what math they use. Unit 6-9. **Must sign up for both A and B.**

- Physical Education**

PE1107 Essential Boys PE-08001G0.5011

Grade: 9,10

0.5 Credit

Required for graduation

This course introduces the basic skills and knowledge necessary to perform a variety of physical activities for overall physical fitness. Through the sport oriented games and activities, students will learn to master basic movements, fitness, and personal and social behaviors. Activities will include a combination of the following sports: flag football, volleyball, basketball, lacrosse, soccer, tennis, track and field, introduction to weight lifting, floor hockey, pickle-ball, frisbee, and badminton. Basic fitness knowledge and skills will be emphasized. Park County fitness tests will be practiced, emphasized and graded.

PE1108 Essential Girls PE-08001G0.5011

Grade: 9,10

0.5 Credit

Required for graduation

This course introduces the basic skills and knowledge necessary to perform a variety of physical activities for overall physical fitness. Through the sport oriented games and activities, students will learn to master basic movements, fitness, and personal and social behaviors. Activities will include a combination of the following sports: flag football, volleyball, basketball, lacrosse, soccer, tennis, track and field, introduction to weight lifting, floor hockey, pickle-ball, frisbee, and badminton. Basic fitness knowledge and skills will be emphasized. Park County fitness tests will be practiced, emphasized and graded.

PE1105 Dance I-05001G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisite: Essential Boys or Girls P.E.

Students will learn various forms of dance, dance movement and beginning choreography. Students will have an opportunity to learn how to dance individually, with partners and in groups. Great class for building self-esteem and confidence. Class open to males and females who want to learn to dance.

PE1000 Dance Fitness-05001G0.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: Essential Boys or Girls P.E.

ENHANCE YOUR FITNESS by moving to music while improving your fitness and burning calories! No experience required! Participate in a variety of fitness activities such as aerobics, step-aerobics, hip-hop, just dance, line-dancing, yoga, zumba. Stretching, flexibility, toning and relaxation are also covered to enhance the course.

PE1200 Court Sports-08002G0.5011

Grade: 10,11,12 0.5 Credit

Prerequisites: Essential Boys or Girls PE-Minimum 12

This course is designed for students who enjoy participating in individual and team sports. Most of the units for this class will take place indoors. This class will include a variety of units including but not limited to: Volleyball, Shuffleboard, Basketball, Badminton, Pickleball, and Team Handball. Focus will be on game strategies, skill development, history, rules, sportsmanship and fitness.

PE1210 Field Sports-08002G0.5011

Grade: 10,11,12 0.5 Credit

Prerequisites: Essential Boys or Girls PE-1st Trimester Only-Minimum 12

This course is designed for students who enjoy participating in individual and team sports. Most of the units for this class will take place outdoors. This class will include a variety of units including but not limited to: Ultimate Frisbee, Flag Football, Tennis, Softball, Soccer, Bocce Ball, and Horseshoes. Focus will be on game strategies, skill development, history, rules, sportsmanship and fitness.

PE1220 Life Sports Indoor-08004G0.5011

Grade: 11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE-Maximum 18

This course introduces the basic skills and knowledge necessary to perform a variety of physical activities in and around Cody. Through life sports and activities students will learn to master basic movements, fitness, personal and social behaviors. Life sports curriculum may include: MMA, lifesaving, swimming, kayaking, fly tying, yoga, ice-skating, bowling, archery, racquetball. The fee for all activities will be \$35.00, due at the beginning of the trimester. This class may be taken only once during high school.

PE1230 Life Sports Outdoor-08004G0.5011

Grade: 11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE-1st Trimester Only

This course introduces the basic skills and knowledge necessary to perform a variety of outdoor physical activities in and around Cody. Through life sports activities and games students will learn to master basic movements, fitness, personal and social behaviors. Life sports curriculum may include: kayaking, rock climbing, fly fishing, biking, golf, hiking, skiing, trail running, and Frisbee. The fee for all activities will be \$35.00, due at the beginning of the trimester. This class may be taken only once during high school.

PE1240 Beginning Weight Training-08009G0.5011

Grade: 9,10,11,12 0.5 Credit

Prerequisites: Essential Boys or Girls PE

This course is designed for the beginning or novice weightlifter, or for those who have experience lifting but lack proper instruction. Over the course of this program, students will develop baseline strength, proper movement and mobility, and comprehensive conditioning.

PE1250 Advanced Weight Training-08009G0.5012

Grade: 10,11,12

0.5 Credit

Prerequisites: Beginning weight training, Zero Hour

This course is only for serious lifters who have had prerequisite weight lifting experience. This course will provide the student with an advanced understanding of the principles and methods necessary to design comprehensive strength and conditioning programs that enhance fitness, performance and meet individualized goals.

PE1260 CrossFit-08005G0.5011**Grade: 9,10,11,12****0.5 Credit****Prerequisites: Essential Boys or Girls PE**

CrossFit is constantly varied functional movements performed at high intensity. All CrossFit workouts are based on functional movements, and these movements reflect the best aspects of gymnastics, weightlifting, running, rowing and more. Intensity is essential for results. By employing a constantly varied approach to training, functional movements and intensity lead to dramatic gains in fitness.

PE1270 Sports Officiating-08019G0.5011**Grade: 10,11,12****0.5 Credit****Prerequisite: Essential Boys or Girls P.E.**

Sports Officiating is a course designed to provide students training and practical experiences and the knowledge and expertise necessary to officiate games at local and NFHS level. This course may cover officiating football, basketball, wrestling, volleyball, soccer, baseball. Upon completion of the course students will be afforded the option to take certification exams for any of the sport components and become a certified official. The prerequisite for this course is Essential Physical Education. The student must be age 16 or older, or turn age 16 during the school year.

PE1050 Unified Life Sports-08004G0.5011**T1 only****Grade: 11,12****0.5 Credit****Prerequisite: Essential Boys or Girls PE, Life Sports teacher approval**

This course introduces the basic skills and knowledge necessary to perform a variety of outdoor physical activities in and around Cody. Through life sports activities and games, students will learn to master basic movement, fitness, personal and social behaviors with a variety of students of different physical and cognitive abilities. Life sports curriculum may include but not limited to: Kayaking, rock climbing, fishing, biking, golfing, hiking, skiing, trail running and Frisbee. During these activities you will be paired with an individual to help and mentor one another on individual needs and adaptations in order to participate in these activities.

PE1055 Unified Court Sports-08002G0.5011 T2 only**Grade: 11,12****0.5 Credit****Prerequisite: Essential Boys or Girls PE or teacher approval**

This course is designed for students who enjoy participating in individual and team sports. Most of the units for this class will take place indoors. This class will include a variety of units including but not limited to: volleyball, shuffleboard, basketball, badminton, pickle ball, and team handball. The focus will be on game strategies, skill development, rules, sportsmanship and fitness.

Members of this class will work with students with a variety of mental and physical challenges. Games may be modified or changed based on individual needs to make it accessible for all students in the class. Kids will need to think outside the box to create ways for students to be included and participate.

PE1301A Athletic Cond A-Zero Hour-T1-08009G0.5011-10-12**Grade: 10,11,12****0.34 Credit****PE1301B Athletic Cond B-Zero Hour-T2-08009G0.5011-9-11****Grade: 9,10,11****0.33 Credit****PE1301C Athletic Cond C-Zero Hour-T3-08009G0.5011-9-11****Grade: 9,10,11****0.33 Credit****Prerequisites: Multiple CHS sports, and Essential P.E.**

- Athletic training and conditioning is designed for the serious student/athlete with an emphasis on beginning Olympic lifts.
- Weight training using plyometric exercises, speed and agility training.
- Weight training and conditioning with an emphasis on athletic leadership.

This course may be repeated for credit. This class runs all year long-exception senior athletes fall trimester only. This course is taught during 0 (zero) hour 6:30-7:30 am. Students in this class must be enrolled in 5 additional classes.

• **Science**

Students must earn a minimum of 3.0 credits in Science to include Physical Science: Chemistry, Physical Science: Physics, Biology I: Molecular and Biology I: Ecology. Hathaway requires 4.0 credits in Science. **Students wanting to accelerate in Science are encouraged to take electives during their freshman year.

SC1115 Physical Science: Physics HATH-03159G0.5011**Grade: 9****0.5 Credit****Prerequisites: None**

In this required course, students will engage in hands-on learning and laboratory experiences. Concepts in physics covered in this course will include: Newton's laws, conservation of momentum, conservation of energy, collisions, non-contact forces (gravity and electrostatic), electromagnetism, wave mechanics, planetary motion, and engineering solutions to real world problems.

SC1120 Physical Science: Chemistry HATH-03159G0.5011**Grade: 9****0.5 Credit****Prerequisites: None**

In this required course, students will engage in hands-on learning and laboratory experiences. Concepts in chemistry covered in this course will include: atomic theory, trends in periodic table, nomenclature, chemical and physical properties of matter, chemical reactions, and nuclear chemistry.

SC1204 Biology I: Ecology HATH-03052G0.5011**Grade: 10****0.5 Credit****Prerequisite: Physical Science: Chemistry, Physical Science: Physics, or teacher recommendation to take concurrently with the previous two.**

This course fulfills the Wyoming State Science Standards and is a requirement at CHS. Topics of focus include populations, communities, ecosystems, and the biosphere. Also, natural selection and taxonomy are considered. This foundational course integrates critical thinking and laboratory skills with knowledge-based curriculum.

SC1205 Biology I: Molecular HATH-03052G0.5011**Grade: 10****0.5 Credit**

Prerequisite: Physical Science: Chemistry, Physical Science: Physics, or teacher recommendation to take concurrently with the previous two.

This course fulfills the Wyoming State Science Standards and is a requirement at CHS. Topics of focus include biochemistry, cell structure and function, genetics, cellular respiration, cellular reproduction, and photosynthesis. This foundational course integrates critical thinking and laboratory skills with knowledge-based curriculum.

SC1209 Astronomy HATH-03004G0.5011**Grade: 11,12****0.5 Credit**

Prerequisite: Physical Science: Chemistry and Physical Science: Physics

Open to Sophomores with teacher approval

Students completing this course will learn about the current theories on the origins of the Universe, our solar system, and our Earth. They will learn more about all of the planets, moons, and other objects that share our Solar System. They will learn about the thousands of planets being discovered outside of our solar system. They will also learn about our ongoing space program and our goals of sending people back to the Moon, and on to Mars within the next few decades.

SC1400 Biology II: Wildlife Management HATH-03052G0.5012**Grade: 10,11,12****0.5 Credit**

Prerequisites: Biology I: Ecology and Biology I: Molecular

In this field-based course, you will learn about the amazing wildlife and unique diversity of the Greater Yellowstone Ecosystem. By gathering data and spending time in the field, you will learn to apply ecological principles to manage Wyoming rangelands for the sustained production of wildlife and livestock. You will be introduced to wildlife management techniques and equipment that are used to manage a variety of Wyoming's spectacular wildlife species.

SC1405 Biology II: Natural History HATH-03052G0.5012**Grade: 10,11,12****0.5 Credit**

Prerequisites: Biology I: Ecology and Biology I: Molecular

In this interactive course, you will adventure through the history of the universe from its' origins to the formation of stars and planets and then finish with a detailed look into the history of life on Earth. You will explore the complexity and diversity of the natural world by studying the dynamic interactions of its living and nonliving components.

SC1500 Anthropology HATH-04251G0.5011**Grade: 10,11,12****0.5 Credit**

Prerequisites: Biology I: Ecology and Biology I: Molecular

In this interactive course, you will walk in the steps of your ancestors as you make and use tools that help you survive in a complex and dynamic world. Through this hands-on process, you will experience anthropology firsthand and learn how the human brain and anatomical development led to innovations in human technology.

SC1220 Geology/Earth Science HATH-03002G0.5011**Grade: 10,11,12****0.5 Credit**

Prerequisite: Physical Science: Chemistry, Physical Science: Physics

This hands-on class deals with the Earth, its make-up, dynamics, and relationship with the universe. Example topics included are rocks & minerals, volcanoes, earthquakes, landforms, weathering, mapping, fossils, and earth history. Students interested in pursuing careers in geology, engineering (petroleum, etc.), natural resource management, meteorology, soil sciences, agriculture, landscape architecture, archeology, applied chemistry, applied physics, and other applied and pure science majors are encouraged to take this course. Field trips and labs will be included as will emphasis on our own world famous local geology, and geography. This class augments and enhances other science classes offered at CHS. Offered 23-24

SC1250A AP Environmental Science A HATH-03207H0.5011**Grade: 11,12****1.0 Credit****SC1250B AP Environmental Science B HATH-03207H0.5011**

Prerequisite: Biology I: Ecology and Biology I: Molecular

- AP Environmental Science is a rigorous course designed to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Motivated students who are interested in a challenging, thought-provoking, relevant learning opportunity should sign up for AP Environmental Science. Section A includes the following AP Units: 1. The Living World-Ecosystems; 2. The Living World-Biodiversity; 3. Populations; 6. Energy Resources and Consumption; 7. Atmosphere; and part of 9. Global Change. **Must sign up for A and B.**
- AP Environmental Science is a rigorous course designed to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Motivated students who are interested in a challenging, thought-provoking, relevant learning opportunity should sign up for AP Environmental Science. Section B includes the following AP Units; 4. Earth Systems and Resources; 5. Land and Water Use; 8. Aquatic and Terrestrial Pollution. **Must sign up for A and B.**

SC1302A Honors Anatomy/Physiology A HATH-03053H0.5011**Grade: 11,12****1.0 Credit****SC1302B Honors Anatomy/Physiology B HATH-03053H0.5011**

Prerequisite: Biology I: Ecology and Biology I: Molecular -Recommended: Chemistry I HATH

Honors courses will no longer be calculated on the 5.0 GPA scale beginning in the 2020-2021 school year. This change is consistent with state requirements for Hathaway courses and GPA calculation. All Honors courses will be calculated using the regular 4.0 GPA scale. **Must sign up for A section before B section.**

- This rigorous science course is designed for students who are interested in learning in depth about mammalian anatomy and the underlying working of physiology systems. Concepts of focus include: Anatomical terminology and orientation, tissues, and the integumentary and skeletal system anatomical features and physiology processes. Recommended if considering biology, biology tech, molecular biology, microbiology, medical school, veterinary school, or nursing. **Must sign up for A and B.**
- This rigorous science course is designed for students who are interested in learning in depth about mammalian anatomy and the underlying working of physiology systems. Concepts of focus include: Muscular, Cardiovascular, Digestive/Excretory, Neurological, Endocrine, and

Reproductive system anatomical features and physiological process. Recommended if considering biology, biology tech, molecular biology, microbiology, medical school, veterinary school, or nursing. **Must sign up for A and B.**

SC1304A Chemistry I A HATH-03101G0.5011

Grade: 10,11,12

1.0 Credit

SC1304B Chemistry I B HATH-03101G0.5011

Prerequisite: Physical Science: Chemistry HATH-Recommended: Geometry HATH

- This course emphasizes the theoretical and quantitative aspects of chemistry. Concept of focus include: nomenclature, atomic structure, patterns in the periodic table, stoichiometry.
- This course emphasizes the theoretical and quantitative aspects of chemistry. Concept of focus include: gas laws, solution chemistry, classifying reactions, and molecular geometry. **Must sign up for A and B**

SC1430A Concurrent Chemistry II A HATH-03102C0.512

Grade: 11,12

1.0 credit

SC1430B Concurrent Chemistry II B HATH-03102C0.522

Prerequisites: Chemistry I HATH & Math ACT score of 19 or placement at Math Level 3

A. Students will learn the principles of chemistry with some inorganic applications including matter and energy, atomic theory, nomenclature, atomic and molecular structures, periodic law, chemical composition, chemical reactions, and bonding; Hands-on experiments to teach students some of the basic skills. **Must sign up for both A and B.** NWC class: CHEM 1000 - Introduction to Chemistry.

B. Students will learn the principles of chemistry with some inorganic applications including stoichiometry, gasses, solutions, solids and liquids, kinetics, equilibrium, acids-bases, redox, and nuclear chemistry. Hands-on experiments to teach students some of the basic skills. **Must sign up for both A and B.** NWC class: CHEM 1000 - Introduction to Chemistry.

SC1440 Applied Physics HATH-03151G0.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: Biology I: Ecology and Biology I: Molecular

In this hands-on laboratory-based course, you will explore the major areas of physics including basic Newtonian physics, sound and light waves, electricity, and magnetism. This course will emphasize conceptual understanding over mathematical problem-solving and will help you better understand the physics of your everyday life.

SC1450A AP Physics I: Algebra-Based A HATH-03155H0.5011

Grade: 11,12

1.0 Credit

SC1450B AP Physics I: Algebra-Based B HATH-03155H0.5011

Prerequisite: Algebra II HATH, Biology I: Ecology and Biology I: Molecular (Pre-Calculus recommended)

- This rigorous course is the equivalent to a first semester college course in algebra-based physics. The section of course covers Newtonian mechanics (including rotational dynamics and angular momentum; work energy and power.
- This rigorous course is the equivalent to a first semester college course in algebra-based physics. The section of course covers simple harmonic motion, mechanical waves and sound. It will also introduce electrostatics and electric circuits. **Must sign up for both A and B.** NWC Concurrent Enrollment 1110-Physics I 1.0 credit (HS), 3.0 Credit. Students must demonstrate a required level 3 mathematical competence to earn concurrent credit.

SC5000A AP Biology A HATH-03056H0.5011

Grade: 11,12

1.0 Credit

SC5000B AP Biology B HATH-03056H0.5011

Prerequisite: Biology I: Ecology and Biology I: Molecular or Teacher Recommendation

- AP Biology is a rigorous course designed to be the equivalent of the general biology course taken the first year of college. The course is based on a national curriculum and involves lab work and discussion to help students build a conceptual framework and appreciation of science as a process. Students interested in pursuing careers in medicine, nursing, biology, etc. are encouraged to take this course. The Advanced Placement exam given in May allows you the potential to earn college credit. Students may earn concurrent college credit through NWC in this class. (BIO1010). Students must meet NWC admissions requirements. Section A Units; 7. Natural Selection; 8. Ecology, 1. Chemistry of Life and 2. Cell Structure and Function.
- AP Biology is a rigorous course designed to be the equivalent of the general biology course taken the first year of college. The course is based on a national curriculum and involves lab work and discussion to help students build a conceptual framework and appreciation of science as a process. Students interested in pursuing careers in medicine, nursing, biology, etc. are encouraged to take this course. The Advanced Placement exam given in May allows you the potential to earn college credit. Students may earn concurrent college credit through NWC in this class. (BIO1010). Students must meet NWC admissions requirements. Section B includes the following AP Units; 3. Cellular Energetics; 4. Cell Communication and the Cell Cycle; 5. Heredity; and 6. Gene Expression. **Must sign up for A and B.**

SC5010A Project Based Science A HATH-03212G0.5011

Grade: 11, 12

1.0 Credit

SC5010B Project Based Science B HATH-03212G0.5011

Prerequisite: Must have completed all three required Science credits. There is an application process.

- Project Based Science is for an advanced science student who is self-motivated and is looking for the chance to self-select and complete real world science projects. Emphasis is placed on scientific research, research proposal design, experimental design and technique, the scientific method, and data analysis and interpretation. The first section emphasizes scientific research, and research proposal design.
- Project Based Science is for an advanced science student who is self-motivated and is looking for the chance to self-select and complete real world science projects. Emphasis is placed on scientific research, research proposal design, experimental design and technique, the scientific method, and data analysis and interpretation. The second section emphasizes experimental design and technique, the scientific method, and data analysis and interpretation. **Must sign up for both A and B.**

SC5020A AP Chemistry A HATH-03106H0.5011

Grade: 11, 12

1.0 Credit

SC5020B AP Chemistry B HATH-03106H0.5011

Prerequisite: Chemistry I, Algebra I or Teacher Recommendation

- AP Chemistry is a rigorous course designed to be the equivalent of the general chemistry course taken during the first year of college. The course is based on a national curriculum and involves explorations, labs, problem solving and discussion. Topics of focus include: Stoichiometry, Chemical Reactions, Net Ionic Equations, Solution Chemistry, Gases, Thermochemistry, Kinetics, and Solid & Liquids. Students interested in pursuing careers in medicine, engineering, nursing, pharmacy, chemistry or other science majors are strongly encouraged to take this course.
- AP Chemistry is a rigorous course designed to be the equivalent of the general chemistry course taken during the first year of college. The course is based on a national curriculum and involves explorations, labs, problem solving and discussion to help students build a conceptual framework and appreciation of science as a process. Topics focus include: General Equilibrium, Acid-Base Chemistry, Solution Equilibrium, Buffers, Electrochemistry, and Thermodynamics. Students interested in pursuing careers in medicine, engineering, nursing, pharmacy, chemistry or other science majors are strongly encouraged to take this course. **Must sign up for both A and B.**

• **Social Studies**

Class of 2023 and beyond must successfully complete 3.0 credits to include (1) Western Civilization HATH or AP Human Geography HATH, (2) US History II HATH, or AP US History HATH and (3) American Government or AP US Government and Politics.

Incoming 9th graders who have scored Basic or above in WYTOPP Informational Reading and Writing are required to take either Western Civilization HATH or AP Human Geography HATH in the 9th grade. Incoming 9th graders who have scored Below Basic in WYTOPP Information Reading or Writing can take their World History option in the 10th grade.

REQUIRED COURSES

WORLD HISTORY OPTIONS

SS1220A Western Civilization A HATH-04063G1.011

Grade: 9

1.0 Credit

SS1220B Western Civilization B HATH-04063G1.011

Grade: 10,11,12 (Elective) 1.0 Credit

9-Prerequisite: None Required Course:

- From the banks of the River Valley Civilizations to the glories of Athens and Rome and the transformations during the Renaissance and Age of Reason, we trace the growth of Western culture and achievement in the first trimester of this thematic survey of world history. Study skills, reading comprehension strategies, writing and organizational skills are emphasized. **Must sign up for both A and B.**
- The second half of Western Civilization focuses mainly on the emergence of challenges that shape American policy in the modern era. The course picks up from the Industrial Revolution, continues to reflect on issues of globalization, and finally investigates the historical roots and global impact of America's involvement in the Middle. **Must sign up for both A and B.**

SS1800A AP Human Geography A HATH-4004H0.50.11

Grade: 9,10,11,12

1.0 Credit

SS1800B AP Human Geography B HATH-4004H0.50.12

Prerequisite: None Elective Course as an alternative to Western Civilization:

- In the first half of this course, students will learn what it means to think like a geographer, explore how population and

migration affects states and people, the diffusion of human culture, and the impacts of political geography. The course is equivalent to the first half of an introductory college-level course in human geography introducing students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. **Students must understand that there is INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.** The AP exam fee will be paid for by the Park County School District. **Must sign up for both A and B.**

- B) In the second half of the course, students will explore the impact agriculture and rural land use has on states and peoples, the role of cities and urban land use has on states and peoples, and how industrialization and economic development continuously shape the world as a whole. **Students must understand that there is INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.** The AP exam fee will be paid for by the Park County School District. **Must sign up for both A and B.**

US HISTORY OPTIONS

SS1213A US History II A HATH-04101G0.5012

Grade: 11

1.0 Credit

SS1213B US History II B HATH-04101G0.5012

Prerequisite: World History HATH or Western Civilization HATH [or applicable transfer credit] **Required Course.**

- This thematic course explores Reconstruction, the Progressive Era, and the Civil Rights Movement. Study skills, reading comprehension strategies, writing and organizational skills are emphasized. Students develop critical thinking skills as they learn about the important social, political, economic, intellectual, and cultural changes that shaped the development of the United States since 1865. This course examines the historical roots of issues that impact our nation today. **Must sign up for both A and B.**
- This thematic course explores the American Economy, America's Rise to Superpower status, and the US's role in the 21st Century and beyond. Study skills, reading comprehension strategies, writing and organizational skills are emphasized. Students develop critical thinking skills as they learn about the important social, political, economic, intellectual, and cultural changes that shaped the development of the United States. Students evaluate facts and events to determine how events and concepts impacted the United States in the 20th and 21st centuries. **Must sign up for both A and B.**

SS5100A AP US History A HATH-04104H1.5011

Grade: 10 0.5 credit

Grade: 11, 12

0.5 Credit

SS5100B AP US History B HATH-04104H1.5012

Grade: 11, 12

0.5 Credit

SS5100C AP US History C HATH-04104H1.5013

Grade: 11, 12

0.5 Credit

Prerequisite: World History HATH or Western Civilization HATH Option [or applicable transfer credit] **Elective Course as an alternative to US II:**

- In AP United States History, A students investigate significant events, individuals, developments, and processes in three historical periods from approximately 1491 to the 1800. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. **Students must understand there is**

INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.

The AP exam fee will be paid for by the Park County School District.

Can sign up for A separately as a sophomore.

- In AP United States History B students investigate significant events, individuals, developments, and processes in three historical periods from approximately 1800 to the 1898. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. **Students must understand that there is INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.** The AP exam fee will be paid for by the Park County School District. **Must have taken A as a sophomore and signed up for both B & C as a junior or signed up for A, B, and C as a junior.**
- In AP United States History C students investigate significant events, individuals, developments, and processes in three historical periods from approximately 1898 to the present. **Students must understand that there is INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.** The AP exam fee will be paid for by the Park County School District. **Must have taken A as a sophomore and signed up for both B & C as a junior or signed up for A, B, and C as a junior or senior.**

GOVERNMENT OPTIONS

SS1306A American Government A HATH-04151G0.5011

Grade: 12

1.0 Credit

SS1306B American Government B HATH-04151G0.5011

Prerequisite: World History HATH or Western Civilization and US History II HATH Options [or applicable transfer credit] **Required course:**

- During the first trimester of American Government, we will study the philosophical background of our political system, the basic principles of the Constitution, and the development and structure of Constitutional and governmental institutions. This thematic course provides a basic introduction to the structure and operation of our national government. As a component, students will be required to participate in a competition where teams of students will formulate written answers and oral responses to questions posed related to content studied during the course of the trimester. **Must sign up for both A and B.**
- This thematic course explores the government of the United States and Wyoming satisfying the statutory requirement for graduation established by the State of Wyoming. The course is designed to provide a basic introduction to the structure and operation of our national and state governments. During the second trimester, we will study the evolution of constitutional institutions, civil rights and liberties, civic engagement in the 21st century, aspects of tribal governments on the Wind River Reservation, and the Wyoming Constitution. **Must sign up for both A and B.**

ELECTIVE COURSES-Required course options may be taken as elective once requirement is met.

SS1165A AP Psychology A HATH-04256H1.011

Grade: 10,11,12

1.0 Credit

SS1165B AP Psychology B HATH-04256H1.011

Prerequisite: World History Option [or applicable transfer credit] Offered Alternating Years beginning 2021-22

- **Elective Course:** In the first trimester of AP Psychology, students will be exposed to the following major subfields within psychology: learning, perception, biology, history, and research methods. This course introduces students to the study of psychology which is the study of the mind and behavior. It is comparable to the first half of a college introductory course in Psychology and introduces students to the systematic and scientific study of behavior and mental processes. **Students must understand that there is INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.** The AP exam fee will be paid for by the Park County School District. **Must sign up for both A and B.**
- In the second trimester of AP Psychology, students will be exposed to the following major subfields within psychology:

Cognitive & Developmental Psychology, the study of Personality, plus Clinical and Social Psychology. This course is comparable to the second half of a college introductory course in Psychology and introduces students to the systematic and scientific study of behavior and mental processes. **Students must understand that there is INTENSIVE READING and that readings must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and additional readings that should be reflected in all assignments and class discussion. Students should be able to read college-level texts and apply the conventions of Standard Written English in their writing. Students enrolling in AP Courses will be required to take the annual exam.** The AP exam fee will be paid for by the Park County School District. **Must sign up for both A and B.**

SS1520A Genocide Studies A HATH-04065G0.5011

Grade: 11,12

1.0 Credit

SS1520B Genocide Studies B HATH-04065G0.5011

Prerequisite: World History HATH, Western Civilization HATH [or applicable transfer credit]. Elective Course:

- Genocide in the early 20th Century. In the first half of Genocide Studies, students will examine modern genocides in Armenia, the Ukraine, and the beginnings of the Holocaust (through the Wansee Conference) using elements of original documents, literature, art, documentary, and film. This course will expose students to the unimaginable - the destruction of human life on an incomprehensible scale and the role of the government institutions that perpetrated acts of genocide or allowed that process to occur. Students will examine genocide from perspectives of victims, perpetrators, bystanders, rescuers, and those who resisted, and examining the long-term effects and relationship of events to the modern era. **Students must understand that there is INTENSIVE READING, and that this must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and any additional readings that should be reflected in all assignments and class discussion. MUST HAVE PARENTAL CONSENT FORM ON FILE. Students must sign up for both A and B.**
- Genocide in the later 20th Century. In the second half of Genocide Studies, students' study of the Holocaust will continue (from the Wansee Conference to the exodus from Europe following World War II), and will include China's Great Leap Forward and Cultural Revolution, Cambodia's Killing Fields, Rwanda, and Darfur using elements of original documents, literature, art, documentary, and film. Students will continue to investigate the unimaginable - the destruction of human life on an incomprehensible scale and the role of the government institutions that perpetrated acts of genocide or allowed that process to occur even after promising "Never Again.". Students will examine genocide from perspectives of victims, perpetrators, bystanders, rescuers, and those who resisted, and examining the long-term effects and relationship of events to the modern era. **Students must understand that there is INTENSIVE READING, and that this must be completed when assigned. Students are expected to have a comprehensive knowledge of topics covered in the textbook and any additional readings that should be reflected in all assignments and class discussion. MUST HAVE PARENTAL CONSENT FORM ON FILE. Students must sign up for both A and B.**

SS1550 History and Hollywood-04109G1.0011

Grade: 10,11,12

0.5 Credit

Prerequisite: World History HATH, Western Civilization HATH

"Viewing American History through the Lens of Film and Documentary"- Filmmakers make an impact on American society and politics; this class will uncover the truth behind the big screen. The course will study American History by researching primary and secondary documents to examine the myths and reality in Hollywood movies and documentary films. Students will evaluate the accuracy, bias, and impact of these films on American history, perception, and culture. Study skills, reading comprehension strategies, writing and organizational skills are emphasized.

SS2000 Native American Studies HATH-04107G0.5011

Grade: 10,11,12

0.5 Credit

Prerequisite: None

Elective Course: Native American Studies - Roots, Resilience, and Renewal. This course will expose students to the history of the Native American. The course will explore origins, cultures, the effects of manifest destiny, reservation life, and transitions toward a promising future. Students will examine each of these basic components using primary and secondary sources, media, field trips and The Plains Indian Museum at the Buffalo Bill Center of the West. This course will culminate in a final project that seeks to bring greater awareness within the theme of "Becoming Allies" that encourages understanding between all people.

SS2100 Vietnam War HATH-04109G0.5011**Grade: 10,11,12****0.5 Credit****Prerequisite** World History HATH or Western Civilization HATH Option [or applicable transfer credit]

Elective Course: The Vietnam War remains one of the most controversial periods in American History. This focused course will cover relevant history of the Vietnam War including the history of Vietnam, the rise and fall of French colonialism, the beginnings of American involvement, the Tonkin Gulf Resolution and Johnson's War, the battle for hearts and minds, Tet, the anti-war movement at home, the Nixon Doctrine, Vietnamization, and consequences of American involvement in Vietnam, Laos, and Cambodia, all in the context of the Cold War. This course examines the questions and issues that continue to impact our nation today. Study skills, reading comprehension strategies, writing and organizational skills are emphasized.

SS2250 Wyoming Legends and Locals HATH-04105G0.5011**Grade: 9,10,11,12****0.5 Credit****Prerequisite:** None

Elective Course: Legends and Locals - Wyoming History- This course will expose students to themes in the history of Wyoming so as to encourage an understanding of the ways this history relates to the history of the West and the rest of America and how it has influenced the present. Themes will include legends and image, boom and bust, as well as conservation and wilderness. Primary and secondary sources, media, field trips, oral histories, the Park County Archives and resources from both the McCracken Library, the Buffalo Bill Center of the West, and the Cody Heritage Museum will be used to explore the state's origins, blended cultures, economic resources, and significant places. A highlight of the course will be a trimester-long capstone research project on a student-chosen local topic.

- **Non-Seat Placement- Pass/Fail**

EL1104 Office Assistant-22051G0.5011**Grade: 11,12****0.5 Credit****Prerequisite:** 11,12 requests, 12th has priority, and approval by staff

Students will assist the school secretarial staff with routine duties. Four positions per period per trimester are available. Placements are available in the Guidance, Activities and Administrative offices. Students must agree to a dress and conduct code to enroll. Grade is P/F.

EL1103 Media Assistant-22053G0.5011**Grade: 11,12****0.5 Credit****Prerequisite:** 11,12 requests, 12th has priority, and by teacher selection

Two students per trimester may work in the Media Center. Students interested in this course must obtain approval from the Media Director. Grade is P/F.

EL2200 ACT Prep-Jr-Sr-22002G0.5011**Grade: 11,12****0.5 Credit**

The class focus is to prepare students for the State and National ACT tests. Topics which include Math, Science, English and Reading. Students will be divided into three-week rotating sections. One section will start with Math, one section will start with Science, and one section with English/Reading. The daily pedagogy focus will be exposure to test format and question practice.

EL2104 Seminary Release- 22999G0.0011**Grade: 9,10,11,12****No Credit**

Available to students involved in religious instruction. This program is currently offered only through the LDS church. All participation takes place off campus and must be approved by Seminary Instructor. No Credit.

Student Support Services- Pass/Fail

SE1000 English Language Foundations- 22252G0.5011

Grade: 9,10,11,12 0.5 Credit

Content of this class will be based on the needs listed in the IEPs of the students taking the course. This course will have an emphasis on language. The students in this course will have specific language activities dictated by their IEP such as reading, writing, alternative communication needs, etc.

SE1050 Behavior Intervention- 22999G0.5011

Grade: 9,10,11,12 0.5 Credit

This course focuses on pro-social behavior within the academic setting. Students work on behavior goals, social skills, work completion, self-advocacy, reading, writing and math as determined by their Individualized Educational Program.

SE1100 Applied Vocational Skills- 22152G0.5011

Grade: 9,10,11,12 0.5 Credit

Content of this class will be based on the needs listed in the IEPs of the students taking the course. Course work will include but not be limited to academic learning (i.e.: reading, math, writing, etc.), functional learning (i.e.: self-care, independence, self-advocacy, etc.), vocational learning (pre-vocational skills, time management, soft skills, etc.), community and recreation learning (i.e.: community participation, leisure activities, healthy exercise, etc.) and project-based learning (i.e.: applying all skills, assistive technology, strategies for real life situations, etc.). The specific learning activities for each student will be dictated by the IEP of that student. Teacher recommendation only.

SE1101A Academic Skills A- 22252G0.5013

Grade: 9,10,11,12 0.5 Credit

This course assists students to become proficient learners through various methods. Students work on goals and practice researched based learning strategies to improve skills in reading, writing and mathematics. Emphasis on technology acquisition. Teacher recommendation only.

SE1101B Academic Skills B- 22252G0.5023

Grade: 9,10,11,12 0.5 Credit

This course assists students to become proficient learners through various methods. Students work on goals and practice researched based learning strategies to improve skills in reading, writing and mathematics. Emphasis on civil rights/citizenship acquisition. Teacher recommendation only.

SE1101C Academic Skills C- 22252G0.5033

Grade: 9,10,11,12 0.5 Credit

This course assists students to become proficient learners through various methods. Students work on goals and practice researched based learning strategies to improve skills in reading, writing and mathematics. Emphasis on interpersonal communication acquisition. Teacher recommendation only.

SE1103A Life Skills A- 19257G0.5013

Grade: 9,10,11,12 0.5 Credit

Content of this class will be based on the needs listed in the IEPs of the students taking the course. Course work will include but not be limited to academic learning (i.e.: reading, math, writing, etc.), functional learning (i.e.: self-care, independence, self-advocacy, etc.) and vocational learning (pre-vocational skills, time management, soft skills, etc.)

SE1103 B Life Skills B- 19257G0.5023

Grade: 9,10,11,12 0.5 Credit

Content of this class will be based on the needs listed in the IEPs of the students taking the course. Course work will include but not be limited to academic learning (i.e.: reading, math, writing, etc.), functional learning (i.e.: self-care, independence, self-advocacy, etc.) and community and recreation learning (i.e.: community participation, leisure activities, healthy exercise, etc.) Teacher recommendation only.

SE1103C Life Skills C- 19257G0.5033

Grade: 9,10,11,12 0.5 Credit

Content of this class will be based on the needs listed in the IEPs of the students taking the course. Course work will include but not be limited to academic learning (i.e.: reading, math, writing, etc.), functional learning (i.e.: self-care, independence, self-advocacy, etc.) and project-based learning (i.e.: applying all skills, assistive technology, strategies for real life situations, etc.). Teacher recommendation only.

SE1115 T-21 Career/Vocational- 22206G0.5011

Grade: 12 plus

This course is designed to be a results –oriented process, that is focused on improving the functional achievement of the child with a disability in order to facilitate the child's transition from school to post-school activities, including postsecondary education, vocational education, integrated employment (including supported employment), continuing and adult education, adult services, independent living or community participation. Teacher recommendation only.