

Cody High School



2023-2024 Course Catalog

Students will receive this course guide and a grade level forecasting sheet to allow them to choose classes for the 2023-2024 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* to ensure courses selected fulfill individual student graduation requirements.

Students must *submit their choices to their homeroom advisors* for the 2023-2024 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...

| | |
|--|----------|
| Nathan Tedjeske, Principal nathantedjeske@park6.org | Ext 5103 |
| Beth Blatt, Vice Principal bblatt@park6.org | Ext 5101 |
| Tony Hult, Activities Director thult@park6.org | Ext 5102 |
| Leigh Tuten, Activities Secretary ltuten@park6.org | Ext 5108 |
| Josh Hays, Grades 10-12 Counselor-A-K jhays@park6.org | Ext 5122 |
| Julia Straight, Grades 10-12 Counselor-L-Z jamieespeland@park6.org | Ext 5115 |
| Hannah Winland, Freshman Counselor & HMA hannahwinland@park6.org | Ext 5124 |
| Cortney Williams, CHS Secretary cortneywilliams@park6.org | Ext 5104 |
| Lisa Meier, Bookkeeper lisameier@park6.org | Ext 5105 |
| Lisa Johnson, Attendance Secretary lisajohnson@park6.org | Ext 5107 |
| Rebecca Merritt, Guidance Secretary rebeccamerritt@park6.org | Ext 5106 |

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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:

| <u>Subject Area</u> | <u>Credit</u> | <u>Specific Requirements</u> |
|-------------------------|---------------|---|
| Language Arts | 4.0 | English 9, English 10, a Writing class & Literature Class |
| Mathematics | 3.0 | Algebra I, Geometry, and Algebra II |
| 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 mathematic 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 or AP US History, American Government or AP Government |
| Physical Education | 1.0 | One Physical Education credit required during 4 years' in High School |
| Health | 0.5 | 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 Algebra II |
| 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 mathematic 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 or AP US History, American Government or AP Government |
| Physical Education | 1.0 | One Physical Education credit required during 4 years in High 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 | |

GRADUATION REQUIREMENTS

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 school approved courses taken prior to the 9th grade year will only count toward Hathaway requirements and will be notated on the official transcript with a “NC” for no high school credit received for the course.

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.

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 arrangements 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, a 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 governed 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 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 principals 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.

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: CHS pays for tuition, fees and books for dual enrollment classes. 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.

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.

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.

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 Guidance 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 and the curriculum is covered in more depth with greater rigor. Honors classes require extensive work outside the classroom in 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. 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 and widely accepted courses that students can take at the high school level to prepare them 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 and college credit for qualifying AP exam scores
- Financial benefits 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.

Advanced Placement 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 Environmental Science HATH
AP Physics I: Algebra Based 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.

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.

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 @ 307.587.6110

HATHAWAY REQUIREMENTS

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://hathawayscholarship.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, Geometry, or Algebra II

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.



Hathaway Scholarship Requirements

| <div> <div> HONORS \$1,680 per semester </div> <div> PERFORMANCE \$1,260 per semester </div> <div> OPPORTUNITY \$840 per semester </div> <div> PROVISIONAL \$840 per semester </div> </div> | | | |
|---|-----|--|--|
| MAX AWARD AMOUNT | | | |
| 8 full-time semesters | | | 4 full-time semesters. Students with a certificate can extend for an additional 4 full-time semesters at a community college.* |
| WHERE YOU CAN USE IT | | | Must start at a WY community college |
| May be used at a WY community college or UW | | | |
| LANGUAGE ARTS | | | Current HS graduation requirements |
| 4 Years | | | |
| MATH | | | Current HS graduation requirements; at least 2 of these courses: Algebra I, Algebra II, Geometry |
| 4 Years <small>Algebra I, Algebra II and Geometry. One "Additional Math" course must be taken in grades 9-12</small> | | | |
| SOCIAL STUDIES | | | Current HS graduation requirements |
| 3 Years | | | |
| SCIENCE | | | Current HS graduation requirements |
| 4 Years <small>One year may include an "additional science" course</small> | | | |
| Fine and Performing Arts or Career and Technical Education or Foreign Language | | | |
| 4 Years <small>2 years must be sequenced***</small> | | 2 years of CTE, FPA or FL <small>(2 years foreign language must be sequenced)</small> | |
| ACT SCORE | | | |
| 25 | 21 | 19 | 17 <small>(Or score a 12 on WorkKeys)</small> |
| HIGHSCHOOL GPA | | | |
| 3.5 | 3.0 | 2.5 | 2.5 |

Effective July 1, 2021, students can take any HSC approved course/s **prior** to ninth grade and qualify towards the Hathaway Success Curriculum

- * Students who earn an associate's degree can extend for an additional 4 full-time semesters at UW.
- ** All AP, IB and dual/concurrent courses (+1000 level and above) will be weighted.
- *** Two of the four years must be sequenced. Sequenced courses follow the same CTE career cluster OR CTE program of study.

HATHAWAYSCHOLARSHIP.ORG

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.

LA101A English 9 A HATH-01002Go.5012

Grade: 9

1.0 Credit

LA101B English 9 B HATH-01002Go.5012

Prerequisite: none

Required Course

A: This course uses literature – novels, short stories, poetry, drama, and 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-01002Go.5012

Grade: 10

1.0 Credit

LA1203B English 10 B HATH-01002Go.5012

Prerequisite: 70% or better in English 9

Required course

Must sign up for A section before B section.

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.

B: This course will further cover a variety of skills, including grammar, reading, speaking and listening. 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.

LA1306A Contemporary Literature A HATH-01062Go.5011

Grade: 11,12

1.0 Credit

LA1306B Contemporary Literature B HATH-01062Go.5011

Prerequisite: 70% or better in English 10 HATH

Must sign up for A section before B section.

A: 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.

B: 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.

LA1307A Expository Writing A HATH-01102Go.5011

Grade: 11,12

1.0 Credit

LA1307B Expository Writing B HATH-01102Go.5011

Prerequisite: 70% or better in English 10 HATH

Must sign up for A section before B section.

A: 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.

B: 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-01054Ho.5011

Grade: 11,12

1.0 Credit

LA1308B Honors American Literature B HATH-01054Ho.5011

Prerequisite: 70% or better in English 10 HATH

Must sign up for A section before B section.

A: 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.

B: 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.

All Honors courses will be calculated using the regular 4.0 GPA scale.

LA1309A Honors British Literature A HATH-01057Ho.5011

Grade: 11,12

1.0 Credit

LA1309B Honors British Literature B HATH-01057Ho.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.

A: 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.

B: 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-01065Go.5011

Grade: 11,12

1.0 Credit

LA1311B Western Literature B HATH-01065Go.5011

Prerequisite: 70% or better in English 10 HATH

Must sign up for A section before B section.

A: 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.

B: 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.

LA1425A Advanced Composition A HATH-01103Ho.5011

Grade: 11,12

1.0 credit

LA1425B Advanced Composition B HATH-01103Ho.5011

Prerequisite: 70% or better in English 10, minimum

A: 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.

B: 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-01005Ho.5011

Grade: 11,12

1.5 Credit

LA1450B AP Language and Composition B HATH-01005Ho.5011

LA1450C AP Language and Composition C HATH-01005Ho.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.

A: Focus includes an introduction to rhetoric and argumentation, nonfiction analysis, and increasing rhetorical memory through rigorous nonfiction texts and discussion.

B: Focus includes synthesis writing, individual research, and rhetorical analysis of complex nonfiction and literary texts.

C: Focus includes advanced rhetorical analysis, group and individual research projects, and college-level reading and writing projects.

Students who do not earn a proficient reading score on the WYTOPP Test, have a below grade level Lexile score, and repeated Fs in their Social Studies and/or Language Arts classes will be required to take the Lit Lab course for their grade level.

EL1005A Literacy Lab A 9/10

Grade: 9,10

0.5 Credit

EL1005B Literacy Lab B 9/10

In the Literacy Lab course the teacher does the following

- Pre Teaches Language Arts & Social Studies course vocabulary before or at the beginning of each new unit.
- Provides activities to activate prior knowledge of content to be addressed in Language Arts & Social Studies courses before or at the beginning of each new unit with an understanding that all students bring something to a reading of a text and all students can understand complex texts.
- Provides rich reading and discussion opportunities to connect content in Social Studies and Language Arts courses to student personal and prior course experiences.
- Coaches students to set goals, plan their work, and complete assignments on pace with their classes at a proficient level.

- Coaches students to advocate for themselves, work with content area teachers, and seek the help they need to complete assignments on pace with their classes at a proficient level and to remediate work not completed at a proficient level.

A: Literacy curriculum that parallels the outcomes and components of English 9A, English 10A, Human Geography A, and Western Civilization A to support the literacy demands of the courses. Students are given extra literacy instruction that is relevant to these courses and extra time with a content certified teacher to complete reading and writing assignments.

B: Literacy curriculum that parallels the outcomes and components of English 9B, English 10B, Human Geography B, and Western Civilization B to support the literacy demands of the courses. Students are given extra literacy instruction that is relevant to these courses and extra time with a content certified teacher to complete reading and writing assignments.

EL1010A Literacy Lab 11 A

Grade: 11

0.5 Credit

EL1010B Literacy Lab 11 B

This is an ELECTIVE course and does not fulfill your language arts credit.

In the Literacy Lab Intervention course the teacher does the following:

- Pre Teaches Language Arts & Social Studies course vocabulary before or at the beginning of each new unit.
- Provides activities to activate prior knowledge of content to be addressed in Language Arts & Social Studies courses before or at the beginning of each new unit with an understanding that all students bring something to a reading of a text and all students can understand complex texts.
- Provides rich reading and discussion opportunities to connect content in Social Studies and Language Arts courses to student personal and prior course experiences.
- Coaches students to set goals, plan their work, and complete assignments on pace with their classes at a proficient level.
- Coaches students to advocate for themselves, work with content area teachers, and seek the help they need to complete assignments on pace with their classes at a proficient level and to remediate work not completed at a proficient level.
- Provides opportunities for students to prepare for standardized exams like the ACT.

A: Literacy curriculum that parallels the outcomes and components of the first trimester upper level writing and literature courses as well as US II A and AP US History A to support the literacy demands of the courses. Students are given extra literacy instruction that is relevant to these courses and extra time with a content certified teacher to complete reading and writing assignments.

B: Literacy curriculum that parallels the outcomes and components of second trimester upper level writing and literature courses as well as US II B and AP US History C to support the literacy demands of the courses. Students are given extra literacy instruction that is relevant to these courses and extra time with a content certified teacher to complete reading and writing assignments.

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 | Trigonometry |
| Geometry | Pre-Calculus |
| Algebra II | AP Statistics |
| Statistics, Algebra III, Business Math | AP Calculus |

MA1104A Algebra 1A HATH-02052Go.5011

Grade: 9,10

1.0 Credit

MA1104B Algebra 1B HATH-02052Go.5011

Prerequisite: None

A: 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.

B: This course builds on Algebra 1A 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 1A HATH (Year Long)- 02069Go.5011

Grade: 9,10

1.5 Credit

MA1120B Algebra 1B HATH (Year Long)- 02069Go.5011

MA1120C Algebra 1C HATH (Year Long)- 02069Go.5011

Prerequisite: Teacher Recommendation Only

1st Trimester- elective credit-0.5 credit

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

A: 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.

B: 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.

C: This course builds on Algebra 1B 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.

MA1210A Geometry A HATH-02072Go.5012

Grade: 9,10,11,12

1.0 Credit

MA1210B Geometry B HATH-02072Go.5022**Prerequisites:** Required C or better in Algebra I HATH

Must sign up for both A and B Sessions.

A: 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.

B: 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.

MA1209A Geometry A (Year Long) HATH-02072Go.5013

Grade: 10,11

1.5 Credit

MA1209B Geometry B (Year Long) HATH-02072Go.5023**MA1209C Geometry C (Year Long) HATH- 02072Go.5033****Prerequisites:** Teacher Recommendation Only (Required C or better in Algebra I HATH)1st Trimester- elective credit 0.5 credit

Must sign up for A, B and C Sessions.

A: 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.

MA1208A Business Math A HATH-02154Go.5012

Grade: 12

1.0 Credit

MA1208B Business Math B HATH-02154Go.5022**Prerequisite:** Algebra II HATH

Must sign up for both A and B Sessions.

A: 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.

B: 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.

MA1205A Algebra II A HATH-02056Go.5011

Grade: 10,11,12

1.0 Credit

MA1205B Algebra II B HATH-02056Go.5011**Prerequisite:** Required C or better in Geometry HATH

Must sign up for both A and B Sessions.

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.

MA1312 Statistics HATH-02201Go.5011

Grade: 11,12

0.5 Credit

Prerequisite: 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 Algebra III HATH-02057Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisite: Required C or better in 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-02103Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisite: Required C or better in Algebra III 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-02110Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisite: Required C or better in Algebra III 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-02203Ho.5011

Grade: 10,11,12

1.0 Credit

MA1380B AP Statistics B HATH-02203Ho.5011**Prerequisites:** Required C or better in Algebra II HATH

Must sign up for A and B Sessions.

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 recommended 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.

MA1390A AP Calculus A HATH-02124Ho.5012

Grade: 11,12

1.0 Credit

MA1390B AP Calculus B HATH-02124Ho.5022

Prerequisite: Required C or better in Pre-Calculus HATH and Trigonometry

Must sign up for both A and B Sessions.

A: 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 recommended to take the AP Calculus exam at the end of the year.

B: 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.

MA1230A Concurrent Business Math A HATH

Grade: 12

1.0 Credit

MA1230B Concurrent Business Math B HATH

Prerequisite: Algebra II HATH and Math ACT 19 or above

Must sign up for both A and B Sessions.

- 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.
- 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.

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 classes during their freshman year.**

SC1115 Integrated Science A HATH-03159Go.5011

Grade: 9

0.5 Credit

Prerequisite: 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 Integrated Science B HATH-03159Go.5011

Grade: 9

0.5 Credit

Prerequisite: 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, nuclear chemistry, and the origin of the universe.

SC1204 Biology I: Ecology HATH-03052Go.5011

Grade: 10

0.5 Credit

Prerequisite: Integrated Science 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-03052Go.5011

Grade: 10

0.5 Credit

Prerequisite: Integrated 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, cellular respiration, cellular reproduction, DNA, RNA, photosynthesis, and protein synthesis. This foundational course integrates critical thinking and laboratory skills with knowledge-based curriculum.

SC1400 Biology II: Wildlife Management HATH-03052Go.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-03052Go.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-04251Go.5011

Grade: 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-03002Go.5011

Grade: 11,12

0.5 Credit

Prerequisite: Integrated Science

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.

SC1250A AP Environmental Science A HATH-03207Ho.5011

Grade: 11,12

1.0 Credit

SC1250B AP Environmental Science B HATH-03207Ho.5011**Prerequisite:** Biology I: Ecology and Biology I: Molecular

A: 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.

B: 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 Sessions. Taking the AP Exam is NOT a requirement of this course.

SC1302A Honors Anatomy/Physiology A HATH-03053Ho.5011

Grade: 11,12

1.0 Credit

SC1302B Honors Anatomy/Physiology B HATH-03053Ho.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.

Must sign up for A and B Sessions.

A; 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.

B: 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.

SC1304A Chemistry I A HATH-03101Go.5011

Grade: 10,11,12

1.0 Credit

SC1304B Chemistry I B HATH-03101Go.5011

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

Must sign up for A and B Sessions.

A: This course emphasizes the theoretical and quantitative aspects of chemistry. Concept of focus include: nomenclature, atomic structure, patterns in the periodic table, stoichiometry.

B: The Concepts of focus include: gas laws, solution chemistry, classifying reactions, and molecular geometry.

SC1430A Concurrent Chemistry II A HATH-03102CO.512

Grade: 11,12

1.0 credit

SC1430B Concurrent Chemistry II B HATH-03102Co.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. 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 Sessions. NWC class: CHEM 1000 - Introduction to Chemistry. Taking the AP Exam is NOT a requirement of this course.

SC1440 Applied Physics HATH-03151Go.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-03155Ho.5011

Grade: 11,12

1.0 Credit

SC1450B AP Physics I: Algebra-Based B HATH-03155Ho.5011**Prerequisite:** Algebra II HATH, Biology I: Ecology and Biology I: Molecular (Pre-Calculus recommended)

A: This rigorous course is equivalent to a first semester college course in algebra-based physics. The first section of course covers Newtonian mechanics (including rotational dynamics and angular momentum; work energy and power.

B: The second section of course covers simple harmonic motion, mechanical waves and sound. Must sign up for both A and B Sessions. NWC Concurrent Enrollment 1110-Physics I 1.0 credit (HS), 4.0 Credits (NWC). Students must demonstrate a required level 3 mathematical competence to earn concurrent credit.

SC5000A AP Biology A HATH-03056Ho.5011

Grade: 11,12

1.0 Credit

SC5000B AP Biology B HATH-03056Ho.5011**Prerequisite:** Biology I: Ecology and Biology I: Molecular or Teacher Recommendation

Must sign up for both A and B Sessions.

A: 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. However, taking the AP exam is NOT a requirement of this course. Section A Units; 7. Natural Selection; 8. Ecology, 1. Chemistry of Life and 2. Cell Structure and Function.

B: Section B includes the following AP Units; 3. Cellular Energetics; 4. Cell Communication and the Cell Cycle; 5. Heredity; and 6. Gene Expression.

SC5010A Project Based Science A HATH-03212Go.5011

Grade: 11, 12

1.0 Credit

SC5010B Project Based Science B HATH-03212Go.5011**Prerequisite:** Must have completed all three required Science credits. There is an application process.

Must sign up for both A and B Sessions.

A: 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.

B: 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.

SOCIAL STUDIES

Class of 2023 and beyond must successfully complete 3.0 credits to include (1) World History 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 World History 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.

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

9thPrerequisite: None

Required Course

A: 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.

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 Sessions.

SS1800A AP Human Geography A HATH-4004Ho.50.11 Grade: 9,10,11,12 1.0 Credit

SS1800B AP Human Geography B HATH-4004Ho.50.12

Prerequisite: None

Elective Course as an alternative to World History: Fulfills World History Required Credit

A: 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.

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.

SS1213A US History II A HATH-04101Go.5012

Grade: 11 ,12

1.0 Credit

SS1213B US History II B HATH-04101Go.5012

Prerequisite: World History HATH or AP Human Geography, or applicable transfer credit

Required Course

Must sign up for both A and B Sessions.

A: 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.

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.

SS5100A AP US History A HATH-04104H1.5011

Grade: 11, 12

1.5 Credit

SS5100B AP US History B HATH-04104H1.5012

SS5100C AP US History C HATH-04104H1.5013

Prerequisite: World History HATH or AP Human Geography HATH or applicable transfer credit

Elective Course as an alternative to US II: Fulfills US II Required Credit

If signing up for this class, it would benefit you to also take American Literature Western Literature, or AP Language.

Must sign up for both A, B, and C Sessions.

A: 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.

B: In AP United States History B students investigate significant events, individuals, developments, and processes in three historical periods from approximately 1800 to the 1890s. 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..

C: In AP United States History C students investigate significant events, individuals, developments, and processes in three historical periods from approximately 1898 to the present.. The AP exam fee will be paid for by the Park County School District.

SS1306A American Government A HATH-04151GO.5011

Grade: 12

1.0 Credit

SS1306B American Government B HATH-04151GO.5011

Prerequisite: World History HATH or Western Civilization and US History II HATH or AP US History [or applicable transfer credit]

Required course

Must sign up for both A and B Sessions.

A: 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.

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.

SS3000 AP US Government and Politics HATH

Grade: 12

1.0 Credit

Prerequisite: World History HATH, US History II HATH or AP US History [or applicable transfer credit]*Elective Course as an alternative to American Government*

AP United States Government and Politics is an intensive study of the formal and informal structures of government and the processes of the political system, with an emphasis on policy-making and implementation. This course includes both the study of general concepts used to interpret U.S. Government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute the U.S. Government and politics.

- This course is designed to prepare students for the AP exam. For students who achieve a score of 3,4, or 5, universities may grant either credit or advanced placement, or both. 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 discussions.

SS1520A Genocide Studies A HATH-04065Go.5011

Grade: 11,12

1.0 Credit

SS1520B Genocide Studies B HATH-04065Go.5011**Prerequisite:** World History HATH, Western Civilization HATH [or applicable transfer credit].

Students must sign up for BOTH A & B Genocide Classes.

MUST HAVE PARENTAL CONSENT FORM ON FILE.

A; 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.

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.

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.

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.

CODY HIGH SCHOOL offers Career and Technical Education Courses**CTE Industry-Recognized Certifications**

Cody High School’s Career and Technical Education programs of study provide students with the opportunity to earn industry-recognized certifications. Our programming aligns academic standards with technical knowledge and skills to prepare students for careers in current or emerging occupations and further educational opportunities. CTE is the only educational programming in which course content is guided by business and industry input. In addition, the classes meet Hathaway Scholarship requirements.

What is an industry-recognized certification?

An industry-recognized certification is verification of an individual’s knowledge, qualifications, and/or competence in a specific skill set.

Why are industry-recognized certifications important?

Preparing for and earning an industry-recognized certification is a great way to expand knowledge, skills, and increase workforce, career advancement, and overall post-secondary opportunities. Employers regularly use certifications as selection criteria for hiring, promotion, and/or salary increases

Media

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

Work Based Learning Internship

Grade: 11, 12

0.5 Credit

Prerequisite: Instructor Approval and Completed CTE Course Related to the Chosen Internship.

Internships are available to Juniors and Seniors. Internships give students the opportunity to see what it is like to work in a career that they are interested in pursuing. Students receive instruction that prepares them for the workforce such as resume, interviewing, employment skills, work ethics, job applications, networking, and more. Transportation to and from the internship is the responsibility of the student and parent. Due to scheduled site visits and in-class training, this course will only be offered. However, a summer internship opportunity may be offered for select students.

Pathways Offering Internships:

Animal Science

Agribusiness

Ag Power, Mechanics, and Structure

Marketing

Accounting

Business Management

General Construction

Metalwork

Culinary

CADD and Engineering

Media Production

Computer Technology

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!

CT3000 Introduction to Computer Science HATH-12051Go.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.

CT2308 Marketing HATH-12152Go.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.

CT1950 Business Management HATH-12052Go.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-12051Go.5011

Grade: 10,11,12

0.5 Credit

NWC Concurrent Enrollment (BADM1000)

Prerequisites: Business management

Maximum 24 students

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-12104Go.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-12104El.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-19262Go.5011

Grade: 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-19262Go.5021

Grade: 9,10,11,12

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.

CT2050 Social Media Marketing HATH-11004Go.5011

Grade: 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 skill 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 class.

CT1610 Sports & Entertainment Marketing HATH-12163Go.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 class.

CT3100 College/Career Computer Apps HATH-10004Go.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.

HOSPITALITY

CT5370A Culinary Arts I A HATH-19252Go.0512

Grade: 9,10,11,12

1.0 Credit

Must sign up for both A and B.

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.

CT5370B Culinary Arts I B HATH-19252Go.0512

Grade: 9,10,11,12

1.0 Credit

Prerequisite: Culinary I A

Maximum 16 students

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.

CT5372 Culinary Arts II HATH-19252Eo.0511

Grade: 10,11,12

0.5 Credit

Prerequisite: Culinary I A & B

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. Students will use advanced cooking skills for food preparation, food safety, menu planning, marketing, customer service, preparation, etc. Students identify strengths and weaknesses with the food industry. International cuisine exploring European, Asian, Middle Eastern and Mediterranean recipes.

INDUSTRIAL TECHNOLOGY

-----ARCHITECTURE AND CONSTRUCTION PATHWAY

CT6204 Woodworking I Power Tools HATH-17006Go.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-17007Go.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 17002Go.513

Grade: 10,11,12

1.0 Credit

CT6210 Construction Projects B HATH 17002Go.513

Grade: 10,11,12

0.5 Credit

CT6210 Construction Projects C HATH 17002Go.513

Grade: 10,11,12

1.0 Credit

Prerequisites: Woodworking I Power Tools or Teacher Approval

Maximum 12 Students

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-13055Go.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-13099Go.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-21003Go.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-21009Go.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-21107Go.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 AutoCADD software; computer aided drafting skills, and the principles of design.

CT6356 CADD II Technical Drafting HATH-21107Go.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-21107Go.5013

Grade: 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- 21103Go.5011

Grade: 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.

AGRICULTURE-BUSINESS**CT1105A Agriculture I A- Industry & Careers HATH-18001Go.5011**

Grade: 9,10

0.5 Credit

Prerequisite: None

This class is recommended for students that did not take Agriculture/Jr FFA in Middle School. This course is a general introduction to the Agriculture industry with emphasis on the over 200 careers related to agriculture. The class will also help students become smarter consumers of the Agriculture products. Lessons include: leadership training, the FFA organization and Wyoming and U.S. Agriculture.

CT1105B Agriculture I B- Industry & Careers HATH- 18001Go.5011

Grade: 9,10

0.5 Credit

Prerequisite: None

Students will continue to learn about the Agriculture Industry and how they can be a part of it through their Supervised Agricultural Experience. Students will begin planning their SAEs and learn record keeping. Additional lessons in welding, animal care, and agriculture production will be taught.

CT1202 Agriculture II Plant Science HATH-18051Go.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 Agriculture II Animal Science HATH-18101Go.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 Agriculture III Business HATH-18201Go.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 Agriculture III Mechanics HATH-18401Go.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-18401Go.5013

Grade: 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-18308Go.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 the FFA Barn. This class will also give students opportunities to improve and expand SAE (Supervised Agriculture Experience) projects. Transportation will not be provided.

CT1405 Ag IV Leadership/Issues HATH-18203Go.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-18403Go.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 the FFA Barn. Transportation will not be provided.

CT1520 Agriculture Welding HATH-18404Go.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.

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 and classes, 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 design and production jobs and both are accepted by some institutions for college-level credit.

CT4116 New Media Exploration HATH-11101Go.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- 11056Go.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-11051Go.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None*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 the trimester's end. 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-11054Go.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-11103Go.5011

Grade: 10,11,12

0.5 Credit

CT4300B CHS Wired Productions B HATH-11103Go.5011

Grade: 10,11,12

0.5 Credit

CT4300C CHS Wired Productions C HATH-11103Go.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.

CT4310 Sports Action Media Production HATH – 11055Go.5012

Grade: 9, 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. (Two consecutive trimesters)

Maximum 15 students

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. 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.

CT4400 Adobe Certification HATH-11099Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: 2 New Media CTE Courses, 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-11152Go.5012

Grade: 10,11,12

1.5 Credit

CT8250B CHS Yearbook B HATH-11152Go.5022

CT8250C CHS Yearbook C HATH-11152Go.5033

Prerequisite: None. Application required.

Must have Yearbook teacher recommendation for Freshmen.

Must sign up for at least 2 trimesters. Maximum 14.

A: 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.

B: 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.

C: 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.

CT8135A CHS Bonfire New Media HATH-11104Go.5011

Grade: 10,11,12

1.5 Credit

CT8135B CHS Bonfire New Media HATH-11104Go.5011

CT8135C CHS Bonfire New Media HATH-11104Go.5011

Prerequisite: None

This is a course where students learn the basic principles of sound journalistic practices and writing to create work across genres. Students are assigned a wide variety of writing tasks. Students will write vigorously in this class, and as such two trimesters of the class counts as a writing credit for students. Students with strong writing skills and those who have taken Intro to Mass Communications will have preference.

FINE AND PERFORMING ARTS – ART

FA1101 Art I HATH-05154Go.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisites: NONE

Maximum of 24 Students

This is an entry level course for 9th, 10th, 11th and 12th grade students. In order for students to move to a higher level art class, students must pass with a “C” or better. Art 1 students engage in a range of challenging but enjoyable activities which will enhance their skill and understanding in Art. No special skill or talent is required, just a healthy curiosity and willingness to be involved in learning. Upper class students are welcome and encouraged. This course will primarily focus on the Elements and Principles of Art; as well as the Renaissance art period, and a variety of careers in the Visual Arts field.

FA1201A Art IIA HATH-05155Go.5012

Grade: 9,10,11,12

0.5 Credit

Prerequisites: Art 1 with a grade of a “C” or better

Maximum of 24 Students

Art by Design – This course will have an emphasis on Drawing techniques and build upon the skills from Art 1. Students explore a multitude of ways to make marks on paper or on screen. Students will have the opportunity to explore Graphite, Charcoal, Printmaking, Ink, and paint. We will be exploring the works from a variety of historical and current artists with an emphasis on techniques such as: Composition, Value and Space. The goal is to develop a vehicle for self expression.

FA1201B Art II B HATH-05155Go.5012

Grade: 9,10,11,12

0.5 Credit

Prerequisites: Art 1 & 2A with a grade of a “C” or better

Maximum of 24 Students

Color and Light – Art 2B builds on the skills from Art 1 & Art 2A. This class will have an emphasis on Painting Techniques. Students will experiment with color theory by creating art with a variety of art materials such as: Pastels, Watercolors, Acrylics, and Oils. A strong emphasis is placed on works from the Baroque, Rococo, Neoclassical, Romanticism, and Realism periods of Art History. This encompasses the late 15th to 19th centuries.

FA1301 Art III HATH-05156Go.5013

Grade: 10,11,12

0.5 Credit

Prerequisites: Art 1, 2A & 2B with a “C or better

Maximum of 24 Students

Art 3 builds on the drawing, painting and Design Skills from Art 2A & 2B. Students will explore various media with an emphasis on 20th century and Contemporary processes including printmaking, painting, drawing 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 for credit multiple times with teacher approval

FA1501 Ceramics I HATH-05159GO.5013

Grade: 9,10,11,12

0.5 Credit

Prerequisites: Art 1 with a “C” or better.*Maximum of 15 students (if the room renovation is completed that increases to 20)*

Ceramics is a three-dimensional skills and concept based course. In this course students will gain confidence in clay construction methods and issues pertaining to each of those methods. We will explore both functional and non-functional wares, as well as sculpture. The students will be introduced to basic glaze chemistry and the firing process both traditional and non-traditional. This is an introductory course to ceramics with an emphasis on exploration of many building methods.

FA1510 Ceramics II HATH-05159GO.5023

Grade: 10,11,12

0.5 Credit

Prerequisites: Art 1 and Ceramics 1 with a “C” or better.*Maximum of 15 students (if the room renovation is completed that increases to 20)*

Ceramics 2 is an extension of Ceramics 1. Students will build on their knowledge of wheel-thrown and handbuilt pottery. Students 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 also explore glaze chemistry and mix and test a custom glaze. Students will examine the significance of historic ceramic works. This is a rigorous course where students will need to complete a large body of works with thoughtful consideration to aesthetics.

FA1520 Ceramics III HATH-05159GO.5033

Grade: 10,11,12

0.5 Credit

Prerequisites: Art 1, Ceramics 1 & Ceramics 2 with a “C” or better.**Maximum of 15 students**

Ceramics 3 is designed for students who are passionate about creating three-dimensional works of art. This class will challenge students with advanced skills in multi-piece construction. Students will be taking an in depth look at the subtle nuances of shape and form as they create pieces that are functional and non-functional. Students will learn how to plan a work while thoughtfully considering all aspects of the project before beginning construction. Students will be exposed to additional clay bodies and learn the benefits of using different clay for different tasks. Students will also explore current ceramic artists and trends in the world of ceramics. This course can be taken for credit more than once with instructor approval.

FA1600 Digital Drawing and Painting

Grade: 10,11,12

0.5 Credit

Prerequisites: Art 1, Art 2a with a “C” or better.**Maximum of 12 Students**

Students in this class will explore digital means of creating Illustrations, Graphics, and Paintings. There will be a strong focus on three major Visual Arts Careers in this course. We will explore Graphic Design, Illustration, and Digital Painting. Students will be using Ipads and Apple Pencils, as well as tablets and laptops to create digital works in a variety of applications such as: Adobe Illustrator, Adobe Photoshop, Adobe Fresco and page layout in Adobe InDesign. This class is one of 3 in a sequence that culminates in Adobe Certification. Students who are serious about pursuing a career in digital media are encouraged to complete the certification their senior year.

FA1500A AP Art & Design A HATH-05171Ho.5013

Grade: 10,11,12

1.0 Credit

FA1500B AP Art & Design B HATH-05171Ho.5013**Prerequisites:** Art III HATH or Ceramics II HATH.*(Formerly known as: Studio Art)* may be taken more than once for credit.*Instructor approval required for more than 1 credit.- Maximum 15 students*

A: AP Art & Design 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.

B: Students focus on a portfolio that demonstrates a variety of media and concepts. The AP Art & Design 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 class and receive college credit.

FINE AND PERFORMING ARTS -INSTRUMENTAL MUSIC**FA2301A Jazz Band A HATH-Zero hour-05105Go.5012**

Grade: 9, 10, 11, 12

1.0 Credit

FA2301B Jazz Band B HATH-Zero hour-05105Go.5012**FA2301C Jazz Band C HATH-Zero hour-05105Go.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 (7:00 am-7:50 am)**

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 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. 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.

A: Fundamentals, review, and prepping for new literature.

B: Christmas music and advanced literature for jazz festival.

C: Continues jazz festival and district performance assessment. Pops concert.

FA2401A Concert Band A HATH-05102Go.5013

Grade: 9, 10, 11, 12

1.5 Credit

FA2401B Concert Band B HATH-05102Go.5013**FA2401C Concert Band C HATH-05102Go.5013****Prerequisite:** Middle School Band or demonstrated proficiency*Beginners may be accepted with teacher approval.*

Must sign up for both A, B and C.

This band is the core to the band program at Cody High School. 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.

A: Marching and pep band music. Marching technique. We often perform a veterans program in November.

B: Concert band and pep band music. Christmas concert as well as winter and performance assessment prep.

C: Solos and small ensembles as well as advanced concert band literature for performance assessments. Pops concert.

FA2701 Beginning Guitar HATH-05108Go.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None*Students enrolling in Beginning Guitar will need to provide their own acoustic guitar and pay a \$20.00 book fee.*

This course is intended to provide students with the opportunity to learn basic guitar skills. 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-05108Go.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-05106Go.5013

Grade: 9, 10, 11, 12

1.5 Credit

FA2200B Percussion Ensemble B HATH-05106Go.5013

FA2200C Percussion Ensemble C HATH-05106Go.5013

Prerequisite: Middle School Band or demonstrated proficiency.

Beginners may be accepted with teacher approval

Must sign up for both A, B and C sessions.

This course is offered to provide a well-rounded approach to learning percussion instruments in order to develop general musicianship. 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.

A: Marching and pep band music. Marching technique. We often perform a veterans program in November.

B: Percussion ensemble, concert band, and pep band music. Christmas concert as well as winter and performance assessment prep.

C: Solos and small ensembles as well as advanced literature for performance assessments. Pops concert.

FINE AND PERFORMING ARTS - VOCAL

FA3101A HS Singing Ensemble A HATH-05111Go.5011

Grade: 9,10,11,12

1.5 Credit

FA3101B HS Singing Ensemble B HATH-05111Go.5011

FA3101C HS Singing Ensemble C HATH-05111Go.5011

Prerequisite: None

Must sign up for both A, B and C Sessions.

A: 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.

B: Students will apply skills in the presentation of a Holiday Concert in the month of December and a winter concert in March. .

C: 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! -05111Go.5013

Grade: 9, 10,11,12

1.5 Credit

FA3201B Choir Equestria! -05111Go.5013

FA3201C Choir Equestria! -05111Go.5013

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

Must sign up for both A, B and C Sessions.

A: The choral personnel are selected by the director through an audition process. Students in grades 9–12 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..

B: Students will apply skills in the presentation of a Holiday Concert in the month of December and a Winter Concert in March.

C: 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.

FA3301A Choir Synergy A HATH-05111Go.5023

Grade: 10, 11,12

1.5 Credit

EA3301B Choir Synergy B HATH-05111Go.5023

EA3301C Choir Synergy C HATH-05111Go.5023

Through Audition Only

Must sign up for both A, B and C Sessions.

A,B,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. The group will focus on singing fundamentals, study the Wyoming All-State Choir audition, and perform at a fall concert.

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.

FL1101A Spanish I A HATH-06101Go.5011

Grade: 9,10,11,12

1.0 Credit

FL1101B Spanish I B HATH-06101Go.5011

Prerequisite: None

Must sign up for both A and B Sessions.

A: 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.

B: Themes will include dining & shopping for food, sports & pastimes, and air travel.

FL1202A Spanish II A HATH-06102Go.5012

Grade: 9,10,11,12

1.0 Credit

FL1202B Spanish II B HATH-06102Go.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.

Must sign up for both A and B Sessions.

A: 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.

B: Themes will be technology, shopping, fairy tales & legends, and lodging.

FL1301A Honors Spanish III A HATH-06103Ho.5013

Grade: 10,11,12

1.0 Credit

FL1301B Honors Spanish III B HATH-06103Ho.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.

Must sign up for both A and B Sessions.

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. All Honors courses will be calculated using the regular 4.0 GPA scale.

FL1401A Honors Spanish IV A HATH-06104Ho.5014

Grade: 11,12

1.0 Credit

FL1401B Honors Spanish IV B HATH-06104Ho.5014

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

Must sign up for both A and B.

A: 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 the geography, history, culture, and linguistics of Mexico and the Caribbean. 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.

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 the geography, history, culture, and linguistics of Central America, South America, and Spain. 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.

FL1501B AP Spanish Language and Culture B HATH-06104Ho.5014 Grade: 11, 12 1.0 Credit

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

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

Must sign up for both B and C Sessions.

B: 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. It will be taught as an independent study course.

C: Students will demonstrate intermediate-high to advanced-low levels of proficiency. This class will be taught during the third trimester only. It will be taught as an independent study course.

HEALTH

HE1001 Health HATH

Grade: 10, 11, 12 0.5 Credit

Class of 2025 and beyond

Prerequisite: None

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. Topics include stress management, nutrition, family life, first aid, CPR, and substance abuse.

- This course includes required CPR Training.

PHYSICAL EDUCATION

PE1107 Essential Boys PE-08001Go.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-08001Go.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-05001Go.5011

Grade: 9,10,11,12

0.5 Credit

Prerequisite: Essential Boys or Girls PE

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-05001Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE

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.

PE1010 Social Dance-05001Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE

Social Dancing is a lead and follow dance course. There are six basic social dances: Fox Trot, Waltz, Rumba, Cha Cha, Polka, and Swing/Jitterbug. Various ballroom dances will also be covered such as Hustle, Tango, Salsa, Merengue, Argentine Tango, Viennese Waltz, West Coast Swing, Mambo, and Quickstep.

PE1200 Court Sports-08002Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE (Minimum of 12 students class size)

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-08002Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE 1 Trimester Only (Minimum of 12 students class size)

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-08004Go.5011

Grade: 11,12

0.5 Credit

Prerequisites: Essential Boys or Girls PE (Maximum of 18 Students class size)

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 \$40.00, due at the beginning of the trimester. This class may be taken only once during high school.

PE1230 Life Sports Outdoor-08004Go.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 \$40.00, due at the beginning of the trimester. This class may be taken only once during high school.

PE1240 Beginning Weight Training-08009Go.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-08009Go.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-08005Go.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-08019Go.5011

Grade: 10,11,12

0.5 Credit

Prerequisite: Essential Boys or Girls PE

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-08004Go.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-08002Go.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, pickleball, 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. Students will need to think outside the box to create ways for students to be included and participate.

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|---|-----------------|-------------|
| <u>PE1301A Athletic Cond A-Zero Hour-T1-08009Go.5011-10-12</u> | Grade: 10,11,12 | 0.34 Credit |
| <u>PE1301B Athletic Cond B-Zero Hour-T2-08009Go.5011-9-11</u> | Grade: 9,10,11 | 0.33 Credit |
| <u>PE1301C Athletic Cond C-Zero Hour-T3-08009Go.5011-9-11</u> | Grade: 9,10,11 | 0.33 Credit |

Prerequisites: Multiple CHS sports, and Essential PE

- 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 o (zero) hour 6:30-7:30 am. Students in this class must be enrolled in 5 additional classes.

Non-Seat Placement- Pass/Fail

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| <u>EL1104 Office Assistant-22051Go.5011</u> | Grade: 11,12 | 0.5 Credit |
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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.

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| <u>EL1103 Media Assistant-22053Go.5011</u> | Grade: 11,12 | 0.5 Credit |
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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.

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| <u>EL2200 ACT Prep-Jr-Sr-22002Go.5011</u> | Grade: 11,12 | 0.5 Credit |
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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.

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| <u>EL2104 Seminary Release- 22099Go.0011</u> | Grade: 9,10,11,12 | No Credit |
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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 the Seminary Instructor.

Student Support Services (SPED) - Pass/Fail

SE1000 English Language Foundations- 22252Go.5011 Grade: 9,10,11,12 0.5 Credit

Content of this class will be based on the needs listed in the IEP of the student 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.

SE1101A Academic Skills A- 22252Go.5013 Grade: 9,10,11,12 0.5 Credit

Teacher recommendation only.

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.

SE1101B Academic Skills B- 22252Go.5023 Grade: 9,10,11,12 0.5 Credit

Teacher recommendation only.

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.

SE1101C Academic Skills C- 22252Go.5033 Grade: 9,10,11,12 0.5 Credit

Teacher recommendation only.

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.

SE1103A Life Skills A- 19257Go.5013 Grade: 9,10,11,12 0.5 Credit

Teacher recommendation only.

Content of this class will be based on the needs listed in the IEP of the student taking the course. Course work will include but may 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- 19257Go.5023 Grade: 9,10,11,12 0.5 Credit

Teacher recommendation only.

Content of this class will be based on the needs listed in the IEP of the student taking the course. Course work will include but may 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.)

SE1103C Life Skills C- 19257Go.5033

Grade: 9,10,11,12

0.5 Credit

Teacher recommendation only.

Content of this class will be based on the needs listed in the IEP of the student taking the course. Course work will include but may 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.).

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

Grade: 12

Teacher recommendation only.

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.