

# Cody High School



## 2025-2026 Course Catalog

**Students will receive this course guide and a grade level forecasting sheet to allow them to choose classes for the 2025-2026 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 in the Powerschool Program during Homeroom* for the 2025-2026 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...

Mitch Espeland, Principal <a href="mailto:mitchellespeland@park6.org">mitchellespeland@park6.org</a>	Ext 5103
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Cortney Williams, CHS Secretary <a href="mailto:cortneywilliams@park6.org">cortneywilliams@park6.org</a>	Ext 5104
Lisa Meier, Bookkeeper <a href="mailto:lisameier@park6.org">lisameier@park6.org</a>	Ext 5105
Lisa Johnson, Attendance Secretary <a href="mailto:lisajohnson@park6.org">lisajohnson@park6.org</a>	Ext 5107
Rebecca Merritt, Guidance Secretary <a href="mailto:rebeccamerritt@park6.org">rebeccamerritt@park6.org</a>	Ext 5106

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## GRADUATION REQUIREMENT-CLASS OF 2025-2027

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:

<b>SUBJECT</b>	<b>CREDIT 2026-27</b>	<b>CREDIT 2028 +</b>	<b>REQUIRED COURSE (S)</b>
Language Arts	4	4	English 9, English 10, a Writing class, and a Literature class
Math*	3	3	Algebra I, Geometry and one additional mathematics
Science*	3	3	Integrated Science, Bio 1, & one additional science credit
Social Studies	3	3	Western Civilization (World History), US History II, American Government.
*HATHAWAY	-	-	Students must have a total of 8 credits between mathematics and science classes, 4 each subject.
Physical Education	1	1	One P.E. credit required during 4 years in school
Health	.5	.5	Health (includes required CPR training) Class of 2025 and beyond
Elective credit	10.5	13.5	Graduation requirement. Class of 2025 and beyond
<b>Total credits:</b>	<b>26.5</b>	<b>28</b>	Graduation Requirement for Class of 2025 - 2027 Graduation Requirement for class of 2028 and beyond

## GRADUATION REQUIREMENTS

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

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 one semester will be awarded 1.0 credit from CHS per semester. 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 = 1.5 CHS credit

2-4 credit courses = 1 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 ten 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,

### **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 Environmental Science HATH
AP Calculus HATH	AP Physics I: Algebra Based HATH
AP Human Geography HATH	AP Biology HATH
AP Language and Composition HATH	AP US History HATH
AP Spanish Language/Culture HATH	AP Government

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](http://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. CHS Activities Office offers a current listing of activities and sports at: <https://www.park6.org/o/activities-athletics> 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 semester to be eligible for interscholastic representation during the current semester.
- 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>.

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### ***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

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### ***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

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### ***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

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

**LA1101A English 9 A HATH-01002Go.5012** Grade: 9 0.5 Credit

**LA1101B English 9 B HATH-01002Go.5012** Grade: 9 0.5 Credit

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.

**LA1101BL English 9 HATH (BLOCK) -01001G1.0011** Grade: 9 1.0 Credit

Prerequisite: none

### *Required Course*

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 shall research for a specific purpose and present their research through oral and written products.

**LA1203A English 10 A HATH-01002Go.5012** Grade: 10 0.5 Credit

**LA1203B English 10 B HATH-01002Go.5012** Grade: 10 0.5 Credit

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.

**LA1203BL English 10 HATH (BLOCK) -01002G1.0011**

Grade: 10

1.0 Credit

Prerequisite: 70% or better in English 9

*Required course*

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. 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.

**LA1203P English 10 HATH (POD) -01002Go.0011**

Grade: 10

1.0 Credit

Prerequisite: 70% or better in English 9

*Required course*

MUST ALSO TAKE BIOLOGY 1 and BUSINESS MANAGEMENT

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. This course will further cover a variety of skills, including grammar, reading, speaking and listening. This course asks students to analyze and find multi genre thematic connections through thematic units. Students will explore a variety of topics from pop culture to current events and history in order to develop reading, research, and presentation skills. 70% or better for Language Arts credit and move to upper level courses.

**LA1306A Contemporary Literature A HATH-01062Go.5011**

Grade: 11,12

0.5 Credit

**LA1306B Contemporary Literature B HATH-01062Go.5011**

Grade: 11,12

0.5 Credit

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.

**LA1306BL Contemporary Literature HATH (BLOCK) -01062G1.0011** Grade: 11,12 1.0 Credit

Prerequisite: 70% or better in English 10 HATH

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

**LA1307A Expository Writing A HATH-01102Go.0011** Grade: 11,12 0.5 Credit

**LA1307B Expository Writing B HATH-01102Go.0022** Grade: 11,12 0.5 Credit

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.

**LA1307BL Expository Writing HATH (BLOCK)-01102G1.0011** Grade: 11,12 1.0 Credit

Prerequisite: 70% or better in English 10 HATH

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

**LA1308BL Honors American Lit HATH (BLOCK) -01054H1.0011** Grade: 11,12 1.0 Credit

Prerequisite: 70% or better in English 10 HATH

Students will study poetry, drama, essays, and speeches from the Puritan through Romantic eras in American literature with a focus on the reflexive relationship between history and literature. Skill focus includes literary analysis, individual research projects, and reading complex texts. Students will move into a study of 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.

**LA1309BL Honors British Literature HATH (BLOCK) -01057H1.0011** Grade: 11,12 1.0 Credit

Prerequisite: 70% or better in English 10 HATH

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

**LA1311A Western Literature A HATH-01065G1.0011** Grade: 11,12 0.5 Credit

**LA1311B Western Literature B HATH-01065G1.0022** Grade: 11,12 0.5 Credit

Prerequisite: 70% or better in English 10 HATH

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.

**LA1311BL Western Literature A HATH (BLOCK) -01065G1.5011** Grade: 11,12 1.0 Credit

Prerequisite: 70% or better in English 10 HATH

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

**LA131P Western Literature HATH (POD) -01065Go.5011**

Grade: 11

1.0 Credit

Prerequisite: 70% or better in English 10 HATH**MUST BE TAKEN WITH LIFE SPORTS OUTDOORS and BIOLOGY II**

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

**LA1425A Advanced Composition A HATH-01103Ho.5011**

Grade: 11,12

0.5 credit

**LA1425B Advanced Composition B HATH-01103Ho.5011**

Grade: 11,12

0.5 credit

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.

**LA1425BL Advanced Composition HATH (BLOCK) -01103G1.0011**

Grade: 11,12

1.0 credit

Prerequisite: 70% or better in English 10, minimum

The students will concentrate on the improvement of all writing skills and will receive instruction in the following kinds of writing: narration, description, definition, comparison/contrast, 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-01005Go.5011**

Grade: 11,12

0.5 Credit

**LA1450B AP Language and Composition B HATH-01005Go.5011**

Grade: 11,12

0.5 Credit

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. 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.

**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 semester 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 semester 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, 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.

### **SUGGESTED SEQUENCE OF MATHEMATICS:**

Pre-Algebra (if recommended)

- |                              |                  |
|------------------------------|------------------|
| 1. Algebra I                 |                  |
| 2. Geometry                  | 5. Pre-Calculus  |
| 3. Algebra II                | 6. AP Statistics |
| 4. Statistics, Business Math | 7. AP Calculus   |

**MA1101BL Pre-Algebra HATH (Block)-02051G1.0011**

Grade:9

1 Credit

**Prerequisite:** None

Students will use the order of operations with rational numbers to evaluate expressions, Students will solve linear equations, Students will solve linear inequalities and graph the solution on a number line, Students will solve and understand proportions, Students will use percents, fractions, and decimals interchangeably, Students will learn and apply problem-solving strategies, Students will improve math fluency. This course is based on teacher recommendation.

**MA1104A Algebra I A HATH-02052Go.5011**

Grade: 9,10

0.5 Credit

**MA1104B Algebra I B HATH-02052Go.5011**

Grade: 9,10

0.5 Credit

**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 1 A HATH and includes graphing and solving equations and inequalities in one- and two-variables, graphing, substitution and elimination to solve systems of linear equations and inequalities, applying integer exponents to solve equations, defining and performing operations on polynomials, factor polynomials, and solve polynomials in factored form, performing operations on radicals and make geometric connections

**MA1120BL Algebra I A HATH (BLOCK) - 02069G1.0011**

Grade: 9,10

1.0 Credit

**Prerequisite:** Teacher Recommendation Only

This course includes the classifying, comparing, ordering and performing basic operations with real numbers, evaluating and representing equations, expressions and functions in tables and graphs, solving linear equations and rewriting formulas. This course 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. 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.

**MA1210BL Geometry (BLOCK) HATH-02072Go.5013**                      Grade: 10,11                      1.0 Credit

**Prerequisites:** Teacher Recommendation Only (Required C or better in Algebra I HATH)

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. 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. 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.

**MA1205BL Algebra II HATH (BLOCK) -02056Go.5011**                      Grade: 9,10,11,12                      1.0 Credit

**Prerequisite:** Required C or better in Geometry HATH

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 semester 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.

**MA1310 Pre-Calculus HATH-02110Go.5011**

Grade: 10,11,12

0.5 Credit

*Prerequisite:* Required C or better in Algebra II 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. Topics also 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.

**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.

## **SCIENCE**

Students must earn a minimum of 3.0 credits in Science to include Integrated Science A, Integrated Science B, Biology I: Molecular, and Biology I: Ecology. Hathaway requires 4.0 credits in Science. \*\*Students wanting to accelerate in Science are encouraged to include additional science classes as electives as early as their Freshman year.

**SC1116 Integrated Science A HATH-03159Go.5012**                      Grade: 9                      0.5 Credit

Prerequisite: None, Must sign up for A & B

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.

**SC1121 Integrated Science B HATH-03159Go.5022**                      Grade: 9                      0.5 Credit

Prerequisite: Integrated Science A (Part Two of Integrated Science)

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.

**SC1116BL Integrated Science HATH (BLOCK) -03159Go.5011**      Grade: 9                      1 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.

**SC1204 Biology I: Ecology HATH-03052Go.5011**                      Grade: 9,10                      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-03051Go.5022**                      Grade: 9,10                      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.

**SC1204BL Biology I HATH (BLOCK) -03051G1.0011** Grade: 9,10 0.1 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.

**SC1204P Biology I HATH (POD) -03051G1.0011** Grade: 9,10 1 Credit

Prerequisite: Integrated Science or teacher recommendation to take concurrently with the previous two.

**MUST BE TAKEN WITH ENGLISH 10 and BUSINESS MANAGEMENT**

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.

**SC1206A Environmental Science A- 03003Go.5012** Grade: 11,12 .5 Credit

**SC1206B Environmental Science B- 03003Go.5022** Grade: 11,12 .5 Credit

Prerequisites: Biology I: Ecology and Biology I: Molecular

Environmental Science is an interdisciplinary course that explores the relationship between humans and the natural world. Students will examine the scientific principles, concepts, and methodologies required to understand the interactions between Earth's systems, analyze environmental problems, and evaluate potential solutions. Key topics include ecology, biodiversity, natural resource management, pollution, climate change, and sustainable practices. A and B may be taken independently.

**SC1400BL Biology II HATH (BLOCK) -03052G1.0011** Grade: 10,11,12 1 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. 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.

**SC1400P Biology II HATH (POD) -03052G1.0011** Grade: 11 1 Credit

Prerequisites: Biology I: Ecology and Biology I: Molecular

**MUST BE TAKEN WITH WESTERN LITERATURE and LIFE SPORTS OUTDOOR**

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. 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. This course will be combined with Western Literature and Life Sports Outdoor. It will take place in the Fall Semester.

**SC 1300 Biotechnology HATH- 14252Go.5011**

Grade:11,12

.5 Credit

Prerequisite: Biology I: Ecology and Biology I: Molecular

Introduction to biotechnology concepts, techniques, and applications in various industries such as healthcare, agriculture, and environmental science. Students would have the knowledge and skills necessary to work as a biotech lab assistant leaving high school, or as a work study lab assistant in a college setting. Curriculum Goals: Develop Foundational Knowledge: Introduce students to the basic principles of biotechnology, including DNA structure, genetic engineering, and molecular biology. Apply Scientific Method: Equip students with the ability to design experiments, collect and analyze data, and draw meaningful conclusions from laboratory work. Explore Biotechnology Applications: Expose students to real-world applications of biotechnology in medicine, agriculture, environmental conservation, and industrial processes. Foster Critical Thinking: Encourage problem-solving, ethical considerations, and understanding of the societal impact of biotechnology.

**SC1302A Honors Anatomy/Physiology A HATH-03053Ho.5012**

Grade: 11,12

1.0 Credit

**SC1302B Honors Anatomy/Physiology B HATH-03053Ho.5022**

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

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.

**SC1304BL Chemistry I HATH (BLOCK) -03101G1.0011**

Grade: 10,11,12

1.0 Credit

Prerequisite: Integrated Science -Recommended: Geometry HATH

A: This course emphasizes the theoretical and quantitative aspects of chemistry. Concept of focus include: nomenclature, atomic structure, patterns in the periodic table, stoichiometry. The concepts of focus include: gas laws, solution chemistry, classifying reactions, and molecular geometry.

**SC1403BL Concurrent Chemistry II HATH (BLOCK) -CHEM 1000**

Grade: 11,12

1.0 credit

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

**NWC Concurrent Enrollment (CHEM1000)**

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. 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.

This is the equivalent of Northwest College Class: CHEM 1000 - Introduction to Chemistry  
Taking the AP Exam is NOT a requirement of this course.

**SC1440BL Applied Physics HATH (BLOCK) -03151G1.0011**      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.

**SC1455A Concurrent Physics IA HATH -PHYS 1110**      Grade: 11,12      1.0 Credit

**SC1455B Concurrent Physics IB HATH -PHYS 1110**

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

**Must sign up for both A and B Sessions.**

**NWC Concurrent Enrollment (PHYS1110)**

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  
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.5012**      Grade: 11,12      1.0 Credit

**SC5000B AP Biology B HATH-03056Ho.5022**

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

**Must sign up for both A and B Sessions.**

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. This study also includes the following AP Units; 3. Cellular Energetics; 4. Cell Communication and the Cell Cycle; 5. Heredity; and 6. Gene Expression.

## **SOCIAL STUDIES**

Students 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 Concurrent Government and Politics.

**SS1220A Western Civilization A HATH-04063Go.011** Grade: 9,10 0.5 Credit

**SS1220B Western Civilization B HATH-04063Go.011** Grade: 9,10 0.5 Credit

9<sup>th</sup>Prerequisite: 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 semester 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.

**SS1220BL Western Civilization HATH (BLOCK) -04063G1.011** Grade: 9,10 1.0 Credit

9<sup>th</sup>Prerequisite: None

*Required Course*

From the banks of the River Valley Civilizations to the glories of Athens and Rome and the transformations during the Renaissance and Age of Reason, we trace the growth of Western culture and achievement in the first semester of this thematic survey of world history. Study skills, reading comprehension strategies, writing and organizational skills are emphasized. 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.

**SS1800BL AP Human Geography HATH (BLOCK)-4004H1.0011** Grade: 9,10,11,12 1.0 Credit

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

0.5 Credit

**SS1213B US History II B HATH-04101Go.5012**

Grade: 11 ,12

0.5 Credit

**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.

**SS1213BL US History II HATH (BLOCK) -04101G1.0011**

Grade: 11 ,12

1.0 Credit

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

*Required Course*

This thematic course explores Reconstruction, the Progressive Era, and the Civil Rights Movement. This course examines the historical roots of issues that impact our nation today. We explore the American Economy, America's Rise to Superpower status, and the US's role in the 21st Century and beyond. Students evaluate facts and events to determine how events and concepts impacted the United States in the 20th and 21st centuries. 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. Study skills, reading comprehension strategies, writing and organizational skills are emphasized.

**SS5100A AP US History A HATH-04104H1.5012**

Grade: 11, 12

0.5 Credit

**SS5100B AP US History B HATH-04104H1.5022**

Grade: 11, 12

0.5 Credit

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 and B.

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

**SS1306BL American Government HATH (BLOCK) -04151G1.0011**

Grade: 12

1.0 Credit

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

*Required course*

This study provides 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 semester. 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 semester, 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.

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

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.

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## 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

### **CT1005 Intro to Careers**

Grade: 9, 10, 11, 12      0.5 Credit

Prerequisite: none

Introduction to Careers is a semester-long course that introduces students to the field of career exploration. This class is designed for students who are considering and deciding on their educational or career goals. Using a career planning process, students assess interests, skills, personality, values, and life/work style choices. Students explore cultural differences and gain an awareness which is applied to work settings. Students research potential educational and career goals, and relate their self-assessment information to occupational possibilities and college majors. Students are able to narrow their desired career choice, which will allow them to better select an internship, college major, and job in the workplace.

### **Work Based Learning Internship**

Grade: 11, 12      0.5 Credit

Prerequisite: Intro to Careers, Instructor Approval and/or 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.

**CT3100BL Computer Applications HATH (BLOCK) -10004G1.0011** Grade: 9,10,11,12 1.0 Credit

Prerequisite: None

*Maximum 24 students*

Semester 90 minute block for 1.0 credits. 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.

**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.

**CT1950P Business Management HATH (POD) -12052Go.0511** Grade: 10 1 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.

**CT1950BL Business Management HATH (BLOCK) -12052Go.0511** Grade: 11,12 1 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.

**CT2000BL Concurrent Intro to Business HATH (BLOCK) -12051Go.5011** Grade: 10,11,12 1 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.

**CT2306BL Concurrent Accounting HATH (BLOCK) -12104E1.0012** Grade: 10,11,12 1 Credit

**NWC Concurrent Enrollment (ACCT1005)** 1.0 Credit (HS), 3.0 Credit (NWC)

Prerequisites: None

*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.

**CT2309 Personal Finance HATH-19262Go.5011** Grade: 9,10,11,12 0.5 Credit

**Required for graduation**

*Maximum 24 students*

Careers Money Management -Personal Finance 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.

**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 21<sup>st</sup>-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.

## **INDUSTRIAL TECHNOLOGY**

**CT6081 Drones HATH-10156Go.5011**

Grade:11,12

1 Credit

Prerequisite: None

This exciting course introduces students to the world of drones, focusing on the principles of flight, safe operation, and real-world applications of drone technology. Students will learn the fundamentals of drone design, navigation, and flight control, while gaining hands-on experience with various types of drones. Throughout the course, students will explore topics such as flight regulations, weather considerations, and safety protocols, ensuring they understand how to responsibly pilot drones in different environments.

## -----**ARCHITECTURE AND CONSTRUCTION PATHWAY**

**CT6204 Woodworking I Power Tools HATH-17006Go.5011**

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None

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: 9, 10,11,12

0.5 Credit

Prerequisite: Woodworking I Power Tools HATH

*Maximum 18 students*

This course emphasizes projects using various types of joinery. 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.

**CT6210ABL Construction Projects A HATH (BLOCK) 17002G1.0012**      Grade: 10,11,12      1.0 Credit

**CT6210BBL Construction Projects B HATH (BLOCK) 17002G1.0022**      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

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.

**CT6170 Metals Machining HATH -13203Go.5011**      Grade: 9,10,11,12  
0.5 Credit

Prerequisite: Metals Processing

This course enables students to design and manufacture metal parts using various machine tools and equipment. Course content may include interpreting specifications using blueprints; preparing and using manual and computer numerical controlled (CNC) lathes and milling machines, shapers, and grinders with skill, safety, and precision; maintenance; developing part specifications; and selecting appropriate materials. Advanced course topics may include quality control; statistical process control; and application of measurements, metalworking theory, and properties of materials. Courses may prepare students for industry certification.

-----**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.

**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.

**CT6356BL CADD II Technical Drafting HATH (BLOCK) -21107E1.0011**                      Grade: 10, 11,12                      1.0 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.

**CT6357BL CADD III 3 D HATH (BLOCK) -21107Go.5033**                      Grade: 11,12                      1.0 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.

**AGRICULTURE-BUSINESS**

**CT1104 Agriculture I - Industry & Careers HATH-18001Go.5011**                      Grade: 9,10                      0.5 Credit

Prerequisite: None

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, Wyoming and U.S. Agriculture, welding, animal care, and agriculture production. Students will plan a supervised Agriculture Experience.

**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.

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**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-18203G0.5014**

Grade: 11,12

0.5 Credit

Prerequisites: Agriculture 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.

**1500BL Ag Facility Management/Design HATH (BLOCK) -18403G1.0011** Grade: 11,12 1 Credit

Prerequisites: Agriculture I or Agriculture II HATH

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.

**CT1520BL Agriculture Welding HATH (BLOCK) -18404G1.0011**

Grade: 10,11,12

1 Credit

Prerequisites: Must be at least a sophomore student.

*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-1101Go.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**

Grade 9, 10, 11, 12

0.5 Credit

**Prerequisite:** None

Film Appreciation is an introduction to film as a contemporary art form. It emphasizes close observation and analysis of essential film language such as mise en scene, montage, etc., camera and editing techniques, lighting, and the cinematic use of sound. Screenings for this course include a broad range of films and film excerpts representing different time periods, cultures, genres and cinematic traditions.

**CT4270ABL Photography A HATH (BLOCK) -11054G1.0012**

Grade: 9,10,11,12

1.0 Credit

**CT4270BBL Photography B HATH (BLOCK) -11054G1.0022**

Grade: 9,10,11,12

1.0 Credit

*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.

**CT4300ABL CHS Wired Productions A HATH (BLOCK) -11103G1.0012**

Grade: 10,11,12

1 Credit

**CT4300BBL CHS Wired Productions B HATH (BLOCK) -11103G1.0022**

Grade: 10,11,12

1 Credit

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

## **PUBLISHING**

**CT8250A CHS Yearbook A HATH-11152Go.5012**

Grade: 10,11,12

0.5 Credit

**CT8250B CHS Yearbook B HATH-11152Go.5022**

Grade: 10,11,12

0.5 Credit

Prerequisite: None. Application required.

Must have Yearbook teacher recommendation for Freshmen.

*Must sign up for both semesters. 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 will do all necessary tasks to make the yearbook print ready. 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

0.5 Credit

**CT8135B CHS Bonfire New Media HATH-11104Go.5011**

Grade: 10,11,12

0.5 Credit

Prerequisite: Juniors and seniors (sophomores with pre-approval from bonfire teacher);

English 9; English 10 recommended.

This is a course where students learn the dynamic principles of sound journalistic practices and write creative work across genres. Students will write vigorously in this class; individuals with strong writing skills are recommended for this class. Various works of creative writing, journalism, poetry, essays, and podcasts will be delivered in a student lead publication. Bonfire will count as a writing credit (or elective for those who already have a writing credit) for one semester.

## **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

**FA1501BL Ceramics I HATH (BLOCK) -05159G1.0013**

Grade: 9,10,11,12

1.0 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.

**FA1510BL Ceramics II HATH (BLOCK) -05159G1.0023**

Grade: 10,11,12

1.0 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.

**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 I pads 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 two semesters. Must sign up for both semesters. Students do not need to be planning a college major in art to enroll in class and receive college credit.

**FA1150 Guitar Design-Zero Hour**      Grade: 9,10,11,12      0.5 Credit

Prerequisites: Instructor Approval

This course may be repeated for credit. This class runs all year long.

This course is taught 6:30 am -7:30 am.

Students in this class must be enrolled in 5 additional classes.

Learn about and create your own acoustic guitar. Students will begin with a pile of raw materials, and by the end of the year, they'll turn that pile of wood into a playable piece of art. We'll discuss things like: Wood Selection: Understand the characteristics of different tonewoods and their impact on sound quality and aesthetics. Body Design and Shaping: We'll talk about different body types and how they differ. We will be building a standard dreadnought guitar for this class. Neck Construction and Fretwork: Discussion of neck profiles and fretwork, scale length, fret spacing, and neck-to-body joint design. Inlay and Ornamentation: Elevate your guitar's visual appeal with inlays, rosettes, and decorative elements. Discover techniques for incorporating materials such as mother-of-pearl, abalone, and exotic woods to enhance the instrument. Finishing and Detailing: Learn professional finishing techniques to enhance the natural beauty of wood while protecting it from the rigors of performance. Experiment with stains, dyes, and lacquers to achieve desired color palettes and gloss levels. By the end of the class, each participant will have crafted a bespoke guitar that has the potential to play beautiful music....  
"Musical Talent NOT INCLUDED"

**FA1200 Unified Art HATH (BLOCK)**      Grade: 9,10,11,12      1.0 Credit

Prerequisites: Instructor Approval

This course may be repeated for credit..

## **FINE AND PERFORMING ARTS -INSTRUMENTAL MUSIC**

### **FA2301A Jazz Band A HATH-05105GO.5012**

Grade: 9, 10, 11, 12      0.5 Credit

### **FA2301B Jazz Band B HATH-05105GO.5012**

Grade: 9, 10, 11, 12      0.5 Credit

**Prerequisite:** Audition only. Must also be currently enrolled in Concert Band and/or have director approval.

Must sign up for both A and B.

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      0.5 Credit

### **FA2401B Concert Band B HATH-05102GO.5013**

Grade: 9, 10, 11, 12      0.5 Credit

**Prerequisite:** Middle School Band or demonstrated proficiency

*Beginners may be accepted with teacher approval.*

Must sign up for both A and B.

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, both semesters, 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. Solos and small ensembles as well as advanced concert band literature for performance assessments. Pops concert.

**EA2701BL Beginning Guitar HATH (BLOCK) -05108G1.0011**      Grade: 9,10,11,12      1.0 Credit

Prerequisite: None

FEE of \$20 for CLASSROOM BOOK

*Students enrolling in Beginning Guitar will need to provide their own acoustic guitar.*

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

**EA2710BL Guitar II HATH (BLOCK) -05108G1.0012**      Grade: 9,10,11,12      1.0 Credit

Prerequisite: Beginning guitar or equivalent with instructor approval.

*Students enrolling in Beginning Guitar will need to provide their own acoustic guitar.*

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.

**EA2000BL Digital Music HATH (BLOCK) -05123G1.0011**      Grade: 9,10,11,12      1.0 Credit

Prerequisite: None

Semester long 90 minute class worth 1.0 credits. In this dynamic high school course, students will delve into the world of digital music production, exploring the tools, techniques, and technologies that modern music creators utilize to shape the sounds of today. Through hands-on projects and guided instruction, students will learn the fundamentals of digital audio workstations (DAWs), MIDI sequencing, sound design, and mixing/mastering basics. Whether you're an aspiring producer, songwriter, or just curious about the music-making process, this class will empower you with the skills and knowledge to bring your musical ideas to life in the digital realm.

## **FINE AND PERFORMING ARTS - VOCAL**

**FA3101A HS Singing Ensemble A HATH-05111Go.5011**

Grade: 9,10,11,12

0.5 Credit

**FA3101B HS Singing Ensemble B HATH-05111Go.5011**

Grade: 9,10,11,12

0.5 Credit

Prerequisite: None

Must sign up for both A and B.

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. 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.

**FA3301A Choir Synergy A HATH-05111Go.5023**

Grade: 10, 11,12

0.5 Credit

**FA3301B Choir Synergy B HATH-05111Go.5023**

Grade: 10, 11,12

0.5 Credit

*Through Audition Only*

Must sign up for both A and B.

A and B: 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 1.0 total credits for participation. The group will focus on singing fundamentals, study the Wyoming All-State Choir audition, and perform at a fall concert.

## **FINE AND PERFORMING ARTS - Drama/Theatre**

**FA100A Activity Prep-Theatre A HATH**

Grade: 9,10,11,12

0.5 Credit

Prerequisites: Participating in Drama Program

This class will explore the historical and current aspects of theater and its influence on society. Students will also learn how to construct their own live performance and the details that go into putting on a show such as, costuming, lighting, sound technology, and acting. In the Spring, students will put on a play for the elementary schools utilizing all the aspects of the Wynona Thompson Auditorium.

**FA100B Activity Prep-Theatre B HATH**

Grade: 9,10,11,12

0.5 Credit

**Prerequisites:** Participating in Drama Program

This class will explore the historical and current aspects of theater and its influence on society. Students will also learn how to construct their own live performance and the details that go into putting on a show such as, costuming, lighting, sound technology, and acting. In the Spring, students will put on a play for the elementary schools utilizing all the aspects of the Wynona Thompson Auditorium.

**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

0.5 Credit

**FL1101B Spanish I B HATH-06101Go.5011**

Grade: 9,10,11,12

0.5 Credit

**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

0.5 Credit

**FL1202B Spanish II B HATH-06102Go.5012**

Grade: 9,10,11,12

0.5 Credit

**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                      0.5 Credit

**FL1301B Honors Spanish III B HATH-06103Ho.5013**                      Grade: 10,11,12                      0.5 Credit

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                      0.5 Credit

**FL1401B Honors Spanish IV B HATH-06104Ho.5014**                      Grade: 11,12                      0.5 Credit

*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.

## **HEALTH**

### **HE1001 Health HATH 08051Go.5011**

Grade: 9,10, 11, 12

0.5 Credit

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**

### **PE1202 Field/Court Sports -08002Go.5011**

Grade: 10,11,12

0.5 Credit

Prerequisites: Essential Physical Education (Minimum of 12 students class size)

This course is designed for students who enjoy participating in individual and team sports. 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.

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, Basketball, Badminton, and Pickleball. Focus will be on game strategies, skill development, history, rules, sportsmanship and fitness.

### **PE1220BL Life Sports Indoor (BLOCK) -08004G1.0011**

Grade: 11,12

1.0 Credit

Prerequisites: Essential Physical Education (Maximum of 18 Students class size)

COST: \$40.00 per student

**This class may be taken only once during high school.**

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 semester.

**PE1230BL Life Sports Outdoor (BLOCK) -08004G1.0011** Grade: 11,12 0.5 Credit

Prerequisites: Essential Physical Education

COST: \$40.00 per student

**This class may be taken only once during high school.**

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 semester.

**PE1230P Life Sports Outdoor (POD) -08004G1.0011** Grade: 11 1 Credit

Prerequisites: Essential Physical Education

COST: \$40.00 per student

**This class may be taken only once during high school.**

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 semester.

**PE1240 Beginning Weight Training-08009G0.5011** Grade: 9,10,11,12 0.5 Credit

Prerequisites: Essential Physical Education

**This class may be taken only once during high school.**

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.

**PE1240BL Beginning Weight Training (BLOCK)-08009G1.0011** Grade: 9,10,11,12 1.0 Credit

Prerequisites: Essential Physical Education

**This class may be taken only once during high school.**

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 Physical Education

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.

**PE1260BL CrossFit (BLOCK) -08005Go.5011** Grade: 9,10,11,12 1.0 Credit

Prerequisites: Essential Physical Education

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.

**PE1050BL Unified Life Sports (BLOCK) -08004Go.5011** Grade: 11,12 1.0 Credit

Prerequisite: Essential Physical Education, Life Sports teacher approval

**FIRST SEMESTER 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 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.

**PE1301A Athletic Cond A-Zero Hour-S1-08009Go.5012** Grade: 10,11,12 0.5 Credit

**PE1301B Athletic Cond B-Zero Hour-S2-08009Go.5022** Grade: 9,10,11 0.5 Credit

Prerequisites: Multiple CHS sports, and Essential Physical Education

- 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 SEMESTER ONLY.

This course is taught 6:30 am -7:30 am.

Students in this class must be enrolled in 5 additional classes.

**PE1301A Athletic Prep A -08001Go.5012**

Grade: 9,10,11,12

0.25 Credit

Prerequisites: Multiple CHS sports, and Essential Physical Education

**FALL SEMESTER ONLY**

Athletic Prep is designed to provide students engaged in after-school sports or activities with the essential skills and knowledge necessary to optimize their performance during practice sessions. This course focuses on preparing students physically and mentally for their respective sports or activities through structured warm-ups and conditioning routines.

**PE1302B Athletic Prep B -08001Go.5022**

Grade: 9,10,11,12

0.25 Credit

Prerequisites: Multiple CHS sports, and Essential Physical Education

**SPRING SEMESTER ONLY**

Athletic Prep is designed to provide students engaged in after-school sports or activities with the essential skills and knowledge necessary to optimize their performance during practice sessions. This course focuses on preparing students physically and mentally for their respective sports or activities through structured warm-ups and conditioning routines.

**PE1300A Nutrition A**

Grade: 9,10,11,12

0.25 Credit

Prerequisites: Multiple CHS sports, must also enrol in Athletic Prep

Students will learn the fundamentals of balanced nutrition, meal planning, and how food choices impact physical performance and overall well-being. Through interactive cooking sessions, they will prepare simple, nutritious meals and snacks that support an active lifestyle. The course emphasizes practical skills, from reading nutrition labels to making healthy substitutions, while fostering an appreciation for whole foods and mindful eating. Whether you're an athlete looking to optimize performance or simply interested in making better food choices, this class will give you the knowledge and skills to fuel your body effectively.

**PE1300B Nutrition B**

Grade: 9,10,11,12

0.25 Credit

**Prerequisites:** Multiple CHS sports, must also enrol in Athletic Prep

Students will learn the fundamentals of balanced nutrition, meal planning, and how food choices impact physical performance and overall well-being. Through interactive cooking sessions, they will prepare simple, nutritious meals and snacks that support an active lifestyle. The course emphasizes practical skills, from reading nutrition labels to making healthy substitutions, while fostering an appreciation for whole foods and mindful eating. Whether you're an athlete looking to optimize performance or simply interested in making better food choices, this class will give you the knowledge and skills to fuel your body effectively.

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

**EL1104 Office Assistant-22051Go.5011**

Grade: 11,12

0.5 Credit

**Prerequisite:** 11,12 requests, 12th has priority, and approval by staff

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

**EL1103 Media Assistant-22053Go.5011**

Grade: 11,12

0.5 Credit

**Prerequisite:** 11,12 requests, 12<sup>th</sup> has priority, and by teacher selection

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

**EL2200 ACT Prep-Jr-Sr-22002Go.5011**

Grade: 11,12

0.5 Credit

The class focus is to prepare students for the State and National ACT tests. Topics which include Math, Science, English and Reading. Students will be divided into six 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.

**EL7777A Church Release- 22999Go.0011**

Grade: 9,10,11,12

No Credit

*Available to students involved in religious instruction.*

50-minute Church Release. No credits are awarded for this course as it is a release course where the student is released from the CHS Campus for religious purposes

## **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.

**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.)

**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.