# FRENCHTOWN HIGH SCHOOL 

## 2023-2024 Registration Guide <br> 

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## 2023-2024 Registration Information

1. Read and understand Frenchtown High School's minimum requirements for graduation.
2. Carefully read the course selection guide. 4-Year planning sheets and a list of requirements (graduation, college \& NCAA) can be found in the guide to use as planning tools.
3. Remember to review your career interest inventories and select classes that prepare you for your future. Don't just take classes your friends are taking.
4. Make sure you look at the prerequisites for each class.
5. If you have failed any required class see the counselors to discuss credit recovery options.
6. Once you request a full schedule, you must select alternate classes. Please make sure you select an alternate class that you would be ok taking in place of each of your elective choices. Schedule conflicts arise and classes become full which prevents every student from getting their first choice of elective classes.
7. If you are thinking about becoming a Library Aide or High School Teacher Aide, an application must be submitted to the counseling center. You may not request these classes through the portal. Aide classes are not credit bearing. Juniors may have 2 non-credit bearing classes, and seniors may have 3 non-credit bearing classes. Students may have 1 study hall per semester.
8. If you or your parents have any questions, please email your counselor.
9. If you are participating in any school activity (sports, drama, music, etc.) that is subject to eligibility requirements, you must be enrolled in at least 5 credit bearing classes.
10. If you are interested in taking Traffic Education during the school year, you must see Mrs. Laughnan or Ms. Richardson to be added to the waiting list. The waiting list is ordered by student birthdate to maintain fairness to all students. The current fee is $\$ 300$ for the Traffic Education class (the fee amount is subject to change).
11. REMEMBER!!!!!! We can only build a great schedule if you take the time and select the best class(s) you want and need for next year.

## REGISTRATION GUIDE PURPOSE

This guide has been prepared to provide students and parents with information on registration for courses at Frenchtown High School. Guidelines are presented to give assistance in developing a class schedule consistent with student ability, interests and post-secondary plans. Students are expected to spend time studying this handbook in order to make educated course selections and plan for all four years of high school. Students should work to choose classes with their postsecondary plans in mind while challenging themselves academically. To help students decide which courses are appropriate, the following suggestions are offered:

- Study this handbook carefully!
- Give special attention to Schedule Planning Guidelines in this section.
- Students should seek input from teachers, parents and members of the counseling staff when selecting courses.


## DISTRICT MISSION, PHILOSOPHY AND GOALS

## Frenchtown School District Mission Statement:

Our mission is to foster effective learning in a safe environment where students, parents, staff and community share in the commitment to life-long learning and responsible citizenship.

## Frenchtown School District Philosophy and Goals:

- To foster self-discovery, self-awareness, and self-discipline
- To develop an awareness of and appreciation for cultural diversity
- To stimulate intellectual curiosity and growth
- To provide fundamental career concepts and skills
- To help the student develop sensitivity to the needs and values of others and respect for individual and group differences
- To develop the fundamental skills which will provide a basis for lifelong learning


## FRENCHTOWN HIGH SCHOOL CONTACT INFORMATION

| Mr. Jake Haynes | Ms. Anna Fuesner |
| :---: | :---: |
| High School Principal | High School Secretary |
| $626-2670$ | $626-2670$ |
|  |  |
| Ms. Beth Terzo | Ms. Jaque McMaster |
| Assistant Principal | Activities Secretary |
| 626-2670 | $626-2670$ |
|  |  |
| Ms. Robyn Richardson | Ms. Rachel Laughnan |
| High School Counselor | High School Counselor |
| 626-2718 | $626-2768$ |
| robynricharsdson@ftbroncs.org | rachellaughnan@ftbroncs.org |
| Class of 24 and Class of 26 | Class of 25 and Class of 27 |

## GENERAL INFORMATION

## Schedule Planning Guidelines

Freshmen and sophomores are required to enroll in at least 7 credit bearing classes each semester. They may have one study hall per semester. Juniors must enroll in at least 6 credit bearing classes per semester. Seniors must enroll in at least 5 credit bearing classes per semester. Other class load arrangements must be made in consultation with a school counselor, parent, and approval of the administration.

## Montana Career Information System

The Montana Career Information System is one of the best sources to help you learn about yourself and decide on a career, choose where you would like to receive your education, and learn about the process of getting a job. The site allows you to conduct comprehensive skills and aptitude testing, college or technical school exploration and takes you through all the steps for successful job attainment. There are many tutorials in the system, including help with job applications, resumes, cover letters, networking, interest testing and interviewing skills. MCIS allows you to create your personal portfolio on the site, store results from your assessments and searches, and access them again later. Please visit https://portal.mtcis.intocareers.org/. You may begin with frenchtownhs as your username and plan7ing as your password, then you can create your own portfolio.

## Schedule Changes

After the initial registration process concludes, additional changes to a student's schedule shall be made through the student's counselor. Changes will only be allowed for computer errors, missing classes, adding or removing honors classes, teacher recommendation, or unique circumstances. Students are expected to choose classes wisely during the registration process and not make changes after the registration process has concluded.

## Course Cancellations

Every effort is made to offer a selection of courses to meet the needs of a wide variety of students. On occasion, courses are canceled after the registration process. Reasons for course cancellations include, but are not limited to:

- The class did not meet minimum enrollment requirements.
- Budget cuts and staffing reductions.

If a course is canceled, alternative course(s) or study hall will be assigned.

## Class Retakes

All classes attempted at FHS and all acceptable transfer credits shall be recorded on the transcript. If a student fails a class an $F$ will be placed on the transcript. If the student retakes the class, the new grade will also be posted on the transcript, but the previous F will remain.

## Counseling Offices

The school counselors are able to assist in testing, educational planning in high school, post high school planning, and individual and group counseling. All students are invited to make use of the counseling department as the need arises. Students may use the available appointment request slips or email their assigned counselor to request an appointment.

## ATHLETICS AND ACTIVITIES ELIGIBILITY

## MHSA and FHS Activities Eligibility

ACTIVITIES ATTENDANCE- In order for a student to practice or participate in an extra-curricular activity, he/she must be in attendance for half of the school day. A half day is defined as half of the student's scheduled classes (4 periods Monday, 2 periods Tuesday-Thursday) Students must be present half of the day on Friday in order to compete on Saturday. The only exceptions will be based upon extenuating circumstances approved by the administration.
Students in activities with excessive tardies (quarterly) that exceed 10 total will lose the opportunity to compete for each successive tardy ( $11,12,13 \ldots$ ) unless approved by the administration.

ACTIVITIES ELIGIBILITY: A weekly " $F$ " list based on each student's in-progress grades shall be generated each Friday at 12:00 p.m. The eligibility period will begin the following Monday morning, and will run for one week Monday through Sunday. A student who receives ONE "F" on the weekly checklist will be required to attend academic study hall at 7:30 8:00 a.m. for the following week (location to be determined). The student will be required to attend 3 of the 5 days of academic study hall in order to remain eligible to practice and participate in competitions. The 3 out of 5 rule is in effect until the following grade check on Friday. If students fail to meet the 3 out of 5 and there is no competition they will be INELGIBLE for the following week. If there is a competition on a Monday/Tuesday of the ineligible week the student may compete as long as they meet the 3 out of 5 days for the week. If they fail to meet the 3 out of 5 for this week and have participated in a competition they will be INELGIBLE for the following week. For 3 or 4 day weeks the number of required academic study halls may be adjusted accordingly.

A student who receives three or more " $F$ 's" on a weekly list shall become ineligible immediately for both practice and competition and will remain ineligible until he or she is passing all classes at the time of the weekly checklist.

* If a student has more than one " $F$ " for a semester, he or she shall be ineligible to participate in competitions for the following semester.


## * Note: $\mathbf{8}^{\text {th }}$ graders' grades for eligibility DO NOT carry over to the high school for freshman year. All freshmen are eligible to participate at the beginning of the school year.

*Conduct eligibility: a student whose behavior has led to suspension from school is NOT allowed to participate in activities during the time of the suspension. Further, the student is NOT allowed to be on campus for the duration of the suspension. That means no practice sessions as well.

## NCAA Athletic Eligibility

Students should work with their high-school counselors, the coaches who recruit them, and college admissions offices to prepare for the transition to college athletics. It is important for students to ask questions until they understand exactly what they need to do to choose the right college for them. It is the student/athlete's responsibility to meet NCAA athletic eligibility.

A central clearinghouse will certify an athlete's eligibility for Divisions I and II. In order to be registered with the clearinghouse, students must complete the registration process found at www.ncaaclearinghouse.net (also available at www.ncaa.org).

NOTE: Requirements for FHS graduation, entry to Montana University System institutions, and NCAA/NAIA are different. If you plan to compete in athletics OR continue your education at the college level, it is your responsibility to ensure that you meet the criteria required by ALL of the applicable institution.

## Athletic Division I Academic Eligibility Requirements

If a student is entering a Division I college or university, his or her NCAA initial eligibility will be evaluated using the 16 core - course standard. To be classified as a qualifier under this standard, students need to:

- Graduate from high school;
- Successfully completed 16 core courses as listed below; 10 of the 16 core courses must be completed before the start of the seventh semester. The 10 course grades are "locked in". Grade improvement or replacement is not possible in those 10 specific courses.
- Have a core-course grade-point average and a combined score on the SAT (Math + Critical Reading) or a sum score on the ACT based on the core GPA/test score index.

| 16 Core Courses |
| :--- |
| 4 years of English |
| 3 years of Mathematics (Algebra 1 or higher level) |
| 2 years of Natural/Physical Science (including 1 year of lab science) |
| 1 year of additional English, Mathematics or Natural/Physical Science |
| 2 years of Social Science |
| 4 years of additional years of English, Math, Natural/Physical Science, <br> Social Science, Foreign Language, Comparative Religion, or Philosophy. |

## Athletic Division II Academic Eligibility Requirements

To be classified as a qualifier, students will need to:

- Graduate from high school;
- Have a GPA of 2.00 in a successfully completed core curriculum of at least 16 academic course units as follows; 10 of the 16 core courses must be completed before the start of the seventh semester. The 10 course grades are "locked in". Grade improvement or replacement is not possible in those 10 specific courses.
- Earn the ACT/SAT score matching your core-course GPA on the Division II full qualifier/partial qualifier sliding scale. For more information see www.ncaaclearinghouse.net

| 16 Core Courses: |
| :--- |
| 3 years of English |
| 2 years of Mathematics (Algebra 1 or higher level) |
| 2 years of Natural or Physical Science (including 1 year of lab science) |
| 3 year of additional English, Mathematics or Natural/Physical Science |
| 2 years of Social Science |
| 4 years of additional years of English, Math, Natural/Physical Science, <br> Social Science, Foreign Language, Comparative Religion, or Philosophy. |

## Athletic NAIA Eligibility Regulations

As entering freshman, students must meet two of the following three entry level requirements:

- Achieve a minimum of 18 on the ACT or 860 combined score on the SAT (Math and Critical Reading). Scores must be achieved on a single test. Writing scores are not considered in scoring.
- Achieve a minimum overall high school grade point average of 2.00 on a 4.00 scale.
- Graduate in the top half of your high school graduating class.

The ACT/SAT test must be taken on a national testing date and certified to the institution prior to the beginning of the term in which the student initially participates.
For more information go to: www.playnaia.org.
**Many schools and athletic divisions are now test optional

## MONTANA UNIVERSITY SYSTEM COLLEGE PREPARATORY CURRICULUM

## College Preparatory Curriculum, Montana University System

- Four years of English. The content of the courses should have an emphasis upon the development of written and oral communication skills and literature.
- Three years of mathematics. This includes Algebra 1, Geometry, and Algebra 2/Trigonometry. Students are encouraged to take a math course their senior year. Note: In school systems where a student may take Algebra 1 in the 8th grade, the student must still complete 3 years of college preparatory math in high school. (Algebra 1 in 8th grade does not meet the rigorous core).
- Three years of social studies. This includes Global Studies, American History and American Government.
- Two years of laboratory science.
- Two years chosen from the following:
- Foreign language (preferably two years), or
- Visual and performing arts, or
- Vocational education units that meet the Office of Public Instruction guidelines

Montana Rigorous Core requirements require additional courses in each area. Requirements can be found at https://mus.edu/che/arsa/CollegePrep/hscpindex.html.

| MONTANA UNIVERSITY SYSTEM GRADUATION REQUIREMENTS |  |
| :---: | :---: |

## Additional Montana University System Admissions Requirements

Note: The standards on the previous page are general admissions guidelines. Admissions requirements vary from college to college. Please see the Montana University System website at https://mus.edu/Prepare/Prepare/MUS_Admission_Standards.html for important college-specific admissions information.

The MUS system is currently test optional.
Students should check out of state college websites for specific admission requirements, but it is important to note that many out of state universities require two years of the same foreign language.

## FRENCHTOWN GRADUATION REQUIREMENTS

The purpose of high school graduation requirements is to establish rigorous standards of learning. We encourage all students to pursue the most rigorous plan possible during all four years. Graduation requirements are those in effect when the student enters the 9th grade for the first time. Requirements for FHS graduation, entry to Montana University System Institutions, and NCAA/NAIA are different. It is your responsibility to ensure that you meet the criteria required by all the applicable institutions.

| SUBJECT | CREDITS |
| :--- | :---: |
| English <br> Students are required to take 4 years of English. This may include English 1, English 2, English <br> 3, English 4, Writ 101, and AP English. Students may also make semester substitutions with <br> approved English electives. |  |
| Social Science <br> Includes .5 credit during both freshman and sophomore year; <br> 1.0 credit of US History as a junior; <br> 1.0 credit of American Government as a senior. |  |
| Math <br> This should include 1.0 credit of math in each year grades 9-11 |  |
| Science <br> This should include 1.0 credit of science in each year grades 9-11 |  |
| International Languages | 3.0 |
| Fine Arts (Art, Music, Theatre) | 3.0 |
| Health/Physical Education <br> This should include 1 credit of Health Enhancement in grades 9 and 10. | 0 |
| Career \& Technical Education (Vocational/Business) | 2 |
| General Electives | 1.0 |
| Total | 24.0 |

Rigorous Core Requirements must be met by students applying for the MUS Honors and STEM Scholarships

| COURSE | RIGOROUS CORE | UNITs |
| :--- | :--- | :---: |
| Mathematics | Algebra I, II, and Geometry (or the sequential content equivalent) and a course beyond <br> Algebra II (such as Pre-Calculus, Calculus IB, or Math Studies). | 4 |
| English | English 9, 10, 11 and 12 | 4 |
| Science | 3 credits of lab science | 3 |
| Social Studies | Western Civilization, American History, American. Government. | 3 |
| Electives | Recommendation: 2 years of second language, music, fine arts, speech/debate, career and <br> technical education. | 3 |

## GRADUATION RESPONSIBILITIES

It is the student's responsibility to satisfy all FHS graduation requirements on time. Students not meeting FHS graduation requirements will not participate in the graduation ceremony. The diploma will only be issued after all graduation requirements have been satisfied.

## EARLY GRADUATION

FHS students who have met all graduation requirements after their seventh semester are able to graduate early. Students should indicate the desire to graduate early during scheduling their sophomore year.

## HIGH SCHOOL COURSE PLAN

1. Use a pencil. Write in the courses you plan to take throughout high school.
a. Consider your school's sample four-year course plans for the career cluster(s) which interests you. (See School Counselor for career information)
b. Consider the following: Graduation Requirements / Post-Secondary Admissions Requirements / NCAA Eligibility Requirements / Scholarship Requirements
2. Review your 4-Year High School Course Plan each semester.
a. Make revisions as needed.

Add your grades and credits from the previous semester.

| 9TH GRADE |  |  |  |
| :---: | :---: | :---: | :---: |
| 1ST SEMESTER | Gr. | 2ND SEMESTER | Gr. |
| English 1 |  | English 1 |  |
| Science One |  | Science One |  |
| SS Course |  | (E) |  |
| Math |  | Math |  |
| Health Enhancement 1 |  | Health Enhancement 1 |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| TOTAL CREDITS |  | CUMULATIVE CREDITS |  |


| 11TH GRADE |  |  |  |
| :--- | :--- | :--- | :--- |
| 1ST SEMESTER | Gr. | 2ND SEMESTER | Gr. |
| English 3 |  | English 3 |  |
| Science |  |  |  |
| U.S. History |  | Science |  |
| Math |  | U.S. History |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| CUMULATIVE CREDITS |  | CUMULATIVE CREDITS |  |


| 10TH GRADE |  |  |  |
| :---: | :---: | :---: | :---: |
| 1ST SEMESTER | Gr. | 2ND SEMESTER | Gr |
| English 2 |  | English 2 |  |
| Biology |  | Biology |  |
| SS Course |  | (E) |  |
| Math |  | Math |  |
| Health Enhancement 2 |  | Health Enhancement 2 |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| CUMULATIVE CREDITS |  | CUMULATIVE CREDITS |  |
|  |  |  |  |
|  | TH | GRADE |  |
| 1ST SEMESTER | Gr. | 2ND SEMESTER | Gr. |
| English 4 or English Elective (seniors must have at least one semester of English senior year) |  | English 4 or English Elective (seniors must have at least one semester of English senior year) |  |
| American Government \& World Issues |  | American Government \& World Issues |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| (E) |  | (E) |  |
| CUMULATIVE CREDITS |  | CUMULATIVE CREDITS |  |

## HONORS CURRICULUM LIST

## NOTE:

## PREREQUISITE FOR ALL HONORS COURSES

ENROLLMENT IN ALL HONORS CLASSES IS LIMITED TO STUDENTS who have earned an "A" or "B" in classes offered by that specific academic department during the previous school term.

Students who plan to graduate with HIGH HONORS must maintain a 3.67 + G.P.A. (grade point average) and earn
12 or more credits from the HONORS LEVEL COURSES LISTED BELOW (including at least 3 AP classes). Students are not required to take the AP tests at the end of the year; however, they must successfully pass the courses to earn honors credit.
Students must be graduating with high honors to be considered for Valedictorian or Salutatorian. Students may take an honors course more than once, but you may only count the honors credit one time.

Students who plan to graduate with HONORS must maintain a 3.5 + G.P.A. (grade point average) and earn 8 or more credits from the HONORS LEVEL COURSES LISTED BELOW.

The official recording time for whether a senior has attained honors or high honors will be the end of the $7^{\text {th }}$ semester. We will round the GPA up to the $100^{\text {th }}$ placement. For example, if a senior has a 3.243 then the student has a 3.24. If a senior has a 3.247 then the student has a 3.25. A . 005 is rounded up.

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENG | English 1 Honors | 1 | HONORS | 09 | ELECTIVE | YEARLONG |
| ENG | English 2 Honors | 1 | HONORS | 10 | ELECTIVE | YEARLONG |
| ENG | English 3 Honors | 1 | HONORS | 11 | ELECTIVE | YEARLONG |
| ENG | Writing 101 Honors | . 5 | HONORS | 12 | ELECTIVE | SEMESTER |
| ENG | Advanced Placement English | 1 | HONORS | 12 | ELECTIVE | YEARLONG |
| MATH | Geometry- Honors | 1 | HONORS | 09 | ELECTIVE | YEARLONG |
| MATH | Algebra 2 Honors | 1 | HONORS | 10 | ELECTIVE | YEARLONG |
| MATH | Pre AP Pre-Calculus | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| MATH | Advanced Placement Calculus | 1 | HONORS | 12 | ELECTIVE | YEARLONG |
| MATH | Advanced Placement Statistics | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SCl | Science 1 - Honors | 1 | HONORS | 9 | ELECTIVE | YEARLONG |
| SCl | Biology- Honors | 1 | HONORS | 10 | ELECTIVE | YEARLONG |
| SCl | BIOB 101N Discover Biology | 1 | HONORS | 10 | ELECTIVE | YEARLONG Fast Track Only |
| SCl | BIOB 109N | 1 | HONORS | 1112 | ELECTIVE | YEARLONG Fast Track Only |
| SCl | Anatomy/Physiology Honors | 1 | HONORS | 1112 | ELECTIVE | SEMESTER |
| SCl | Advanced Placement Physics | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SCl | Advanced Placement Chemistry | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SS | Advanced Placement World History | 1 | HONORS | 101112 | ELECTIVE | YEARLONG |
| SS | Advanced Placement U.S. History | 1 | HONORS | 11 | ELECTIVE | YEARLONG |
| SS | Advanced Placement Government | 1 | HONORS | 12 | ELECTIVE | YEARLONG |
| WL | Spanish 3 Honors | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| WL | Honors Spanish 4 | 1 | HONORS | 12 | ELECTIVE | YEARLONG |
| AR | Advanced Placement Studio Art - Drawing | 1 | HONORS | 101112 | ELECTIVE | YEARLONG |
| MU | Chamber Chorale -Honors | 1 | HONORS | AUDITION | ELECTIVE | YEARLONG |
| BS | BGEN 105S Intro to Business | . 5 | HONORS | 10 | ELECTIVE | SEMESTER Fast Track Only |

*** Course offerings are dependent upon student requests, teacher assignments and other scheduling concerns. We cannot guarantee that these courses will be offered, please plan accordingly in order to meet your goals.

## Academic Lettering

Students will be awarded an academic letter if they meet the following requirements:

- Maintain a cumulative semester GPA of 3.7 or greater for 3 consecutive semesters
- Maintain good standing with regards to attendance and behavior.
- Once the academic letter has been awarded, students will receive a pin each time they maintain a cumulative semester GPA of 3.7 or greater for 2 consecutive semesters (A student could receive an academic letter after $1^{\text {st }}$ semester of their sophomore year and potentially earn a pin after the first semester of their junior and senior year).
Honor Roll requirements:
- At the end of each semester, certificates will be awarded to students who earn a cumulative semester GPA of 3.5 or greater
- Students will also receive recognition before school or at lunch

Most Improved Academics:

- One student per grade will be recognized at the end of each school year for showing the most improved academic performance (voted on by teachers).


## Bronc Fast Track Program

Missoula College at the University of Montana and Frenchtown High School recently expanded an existing partnership to provide high school students a running start into higher education. The Bronc Fast Track General Studies Certificate Program allows high school students an opportunity to graduate with a University of Montana certificate in general education concurrently with their high school diploma. The program is designed for college-bound students. Each year, up to 30 sophomores who meet the criteria will be admitted to the $30-37$ credit program. These students will get a jump start on their academics at the University of Montana. The college credits earned meet the Montana University System core requirements and have a common core guarantee transferability to schools within the Montana University System and most institutions across the United States.

The college course requirements for this program can be earned concurrently with their high school courses through a combination of concurrent enrollment or dual credit courses taken at Frenchtown high school for college credit, through early college courses taken in-person or online through Missoula College or the University of Montana, or through advanced placement courses taken at Frenchtown for credit. With flexibility in the curriculum, courses include: biology, business; history; math; government; writing, and a choice of several courses through The University of Montana.

Please reach out to a school counselor for more information.

Frenchtown High School Course Offerings
ART DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FINE ARTS |  |  |  |  |  |  |
| ART | ART 1 - Multimedia | . 5 | ReGULAR | ALL | Elective | SEMESTER |
| ART | ART 2 - Multimedia | . 5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| ART | 3D Art - Sculpture | . 5 | Regutar | ALL | ELECTIVE | SEMESTER |
| ART | Ceramics 1 - Hand building and Throwing | . 5 | REGULAR | ALL | Elective | SEMESTER |
| ART | Ceramics 2 - Construction and Glazing | . 5 | Regutar | 101112 | ELECTIVE | SEMESTER |
| ART | Printmaking | . 5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| ART | AP Art/Advanced Art | 1 | HoNORS | 1112 | ELECTIVE | Yearlong |
| MART | Introduction to Media Arts | . 5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| MART | Photography 1 | . 5 | REGULAR | ALL | Elective | SEMESTER |
| MART | Photography 2 | . 5 | REGULAR | ALL | ELLCCTIVE | SEMESTER |
| MART | Video Production | . 5 | REGULAR | ALL | Elective | SEMESTER |
| MART | Graphic Design | . 5 | REGULAR | ALL | ELECTIVE | SEMESTER |


| COURSE TITLE: | ART 1- MULTIMEDIA |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Art 1 provides an introduction to art through a multimedia experience. Mediums used in <br> the class include, but are not limited to, graphite pencils, colored pencils, oil pastels, <br> acrylic paints, collage, and scratch art. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | ART 2 -MULTIMEDIA |
| :--- | :--- |
| PREREQUISITES: | ART 1 |
| COURSE | Art 2 is a course that incorporates a wide variety of media and techniques as a <br> continuation of skills learned in Art 1. In the class, students do an in-depth study of <br> drawing, using materials such as charcoal, fine colored pencils, and pen and ink. <br> Students continue manipulation of paints such as acrylic, water color, and limited use of <br> airbrush. The focus of the class is self-expression through a variety of mediums. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | 3D ART - SCULPTURE |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | 3D Art focuses on the creation of sculptures and crafts through the exploration of a <br> variety of media to include, but not limited to wire, plaster, wood, paper mache, clay <br> and cardboard. Based on inspiration by successful artists, students use various artistic <br> styles and sculptural techniques to bring their original ideas to life. <br> and tiles, and wire sculptures. The class only requires enthusiasm and a willingness to try new <br> techniques. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | PRINTMAKING |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Printmaking is a chance to work with a variety of methods for creating prints, including <br> silk screening, mono printing, block printing, cardboard printing and cyanotype <br> printing. Students will be given at least one opportunity to make a print on a t-shirt. <br> This is a very creative, interactive course with high output of products. This is offered <br> in conjunction with the AP class for space considerations. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CERAMICS 1 - HANDBUILDING AND THROWING |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Ceramics 1 is an entry-level course where students learn about the many ways to <br> manipulate clay. Skills including coil building, slab building, using slump molds and <br> wheel throwing will be covered in this course. In addition to building techniques, <br> students will also learn various surface treatment processes including inlay, graffito <br> and raku. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CERAMICS 2 - CONSTRUCTION AND GLAZING |
| :--- | :--- |
| PREREQUISITES: | Ceramics 1 |
| COURSE | Ceramics 2 is a continuation of skills learned in Pottery 1 with a focus on expanding <br> DESCRIPTION: <br> student knowledge in finishing tools. These include many glazing techniques, using <br> specialized tools, and creating pottery that is more refined and finished than that <br> developed in Ceramics 1. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | AP ART: 2-D DESIGN OR DRAWING |
| :--- | :--- |
| PREREQUISITES: | Art 1 and Art 2 - The student must be highly self-motivated. Two years of AP Art <br> suggested, with portfolio submission recommended for the second year. Geared toward <br> $11-12$ grade with instructor approval. |
| COURSE | AP Studio Art is designed for students who are seriously interested in the practical experience of <br> art and who wish to develop mastery in the concept, composition, and execution of their ideas. <br> A two part portfolio is required to earn credit. Students develop a personally significant body of <br> work, 60\% of which are based on a self-determined concentration. AP Studio Art potentially <br> provides students with the opportunity to earn college credit during high school if submitted <br> through the college board. Students not submitting will be required to develop the same <br> amount and quality of work for school credit. This class is offered in conjunction with the Silk <br> screening class for space considerations. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MART 1 - INTRO TO MEDIA ARTS |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This course provides exploration into the basics of the Digital Media Arts field focusing on <br> Elements of Visual Arts/Design, Video/Audio Production, Graphics Software, and Basic <br> Photography concepts/composition. Students will build a foundation of media arts skills <br> through various mediums. COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MART 2 - PHOTOGRAPHY 1 |
| :--- | :--- |
| PREREQUISITES: | A DIGITAL CAMERA IS REQUIRED. Cell phone cameras will work for this class |
| COURSE | Capturing life and creating art. Use digital cameras to explore photographic concepts, <br> composition, and editing techniques. Learn the basics of image manipulation to step up <br> your photography. Upon completion, students will have created a portfolio of their <br> images. Students should have basic computer skills and be able to manage files and <br> folders. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MART 3 - PHOTOGRAPHY 2 |
| :--- | :--- |
| PREREQUISITES: | Successful completion of Photo 1 and teacher approval <br> Students must have their own Digital DSLR Camera |
| COURSE | This course runs concurrently with photo 1 and is open to students who have <br> DESCRIPTION: <br> successfully completed the Photography I class <br> Photo 2 requires students to work independently on assignments, both in and out <br> of class. Topics include manual exposure control, Lighting and post processing of <br> images. Students will also have the opportunity to explore film photography and <br> darkroom techniques. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MART 4 - VIDEO PRODUCTION \& EDITING |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | The film industry is arguably one of the most impactful sectors in modern society. In this project- <br> based course, students will develop their film skills through pre-production, production, post- <br> production and sound design. Along with a little Film Appreciation to learn the history and <br> impacts of cinema. Students should have basic computer skills and be able to manage files and <br> folders. |


| COURSE TITLE: | MART 5 - GRAPHIC DESIGN |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | The film industry is arguably one of the most impactful sectors in modern society. In this <br> project-based course, students will develop their film skills through pre-production, <br> production, post-production and sound design. Along with a little Film Appreciation to <br> learn the history and impacts of cinema. Students should have basic computer skills and <br> be able to manage files and folders. |
| COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |  |

## BUSINESS EDUCATION DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| BSED | Accounting Dual Credit | 1 | DUAL-CREDIT | 1112 | ELECTIVE | YEARLONG |
| BSED | Money Survival Skills | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| BSED | Web Design | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| BSED | Sports Marketing | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| BSED |  <br> Entrepreneurship | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| BSED | Business 101 | Intro to Game <br> Programming | BGEN 105S Intro to <br> Business | .5 | DUAL-CREDIT | 101112 |
| BSED | ELECTIVE | YEARLONG Fast Track Program gets |  |  |  |  |
| priority |  |  |  |  |  |  |
| BSED | Tourism |  |  |  |  |  |


| COURSE TITLE: | ACCOUNTING (DUAL CREDIT) |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Year Long Course. Provides a basic understanding of the eight steps in the accounting cycle of a <br> sole proprietorship and partnership; students gain knowledge and are able to recall actions <br> necessary in each step; students are able to interpret information, organize information, <br> analyze, classify necessary information appropriately, in order to prove, justify, and discuss <br> accounting activities. Once students have mastered accounting methods manually, they will <br> begin using an automated system. Students may also take this course for college credit and <br> gain confidence in their ability to be successful at the college level. Missoula College is <br> providing this opportunity at a substantially reduced rate. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | BGEN 105S InTRO TO BUSINESS (DUAL CREDIT) |
| :--- | :--- |
| PREREQUISITES: | Must meet with counselors to enroll. Part of Bronc Fast Track Program |
| COURSE | Provides a broad overview of business. Students will learn about current business practices, <br> legal and ethical issues, business principles, decision making \& problem solving, career <br> DESCRIPTION: <br> strategies, economic theory, business systems, impact of technology on business, evolution of <br> business, and the nature of business enterprises. Students may also take this course for college <br> credit and gain confidence in their ability to be successful at the college level. Missoula College <br> is providing this opportunity at a substantially reduced rate. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | WEB DESIGN |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This class focuses on the design aspect of websites. Throughout the class students will research <br> and analyze current websites for their design and functionality so that they can utilize this <br> knowledge when building their own website. Students will use Wix extensively in the creation of <br> Dheir websites with creativity, design, and function as the main focuses for their website. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MONEY SURVIVAL SKILLS |
| :--- | :--- |
| PREREQUISITES: | Business 101 or Sophomore and above |
| COURSE | This class teaches students how to "adult" with money. It will help prepare students to succeed <br> financially in high school and beyond. Using a classroom economy where students will have jobs, <br> pay rent, purchase insurance, make investments, budget, keep bank logs, and even pay taxes, <br> students will be able to practically apply what they learn in class. Topics covered are: taxes, <br> insurance, credit, depository institutions, loans, investing, budgeting, and saving. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | BUSINESS \& ENTREPRENEURSHIP |
| :--- | :--- |
| PREREQUISITES: | Business 101 or Sophomore and above |
| COURSE DESCRIPTION: | This class explores the ins and outs of retail business. You will learn about all aspects of business and apply <br> them in a real-world simulation. If you want to run your own company, this class will give you the <br> knowledge and skills to begin that journey! <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | SPORTS MARKETING |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This class focuses on marketing for sports. You will use your creativity and ingenuity to learn and <br> apply the 4 P's of Marketing (Product, Price, Promotion, and Place) with a sports emphasis. <br> Students will take on the role of Marketing Specialist, and complete a series of real-world Marketing <br> projects and promotions based on a sports team franchise that they create! Students will create and design <br> marketing materials such as calendars, tickets, and programs for school sponsored athletic events. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | BUSINESS $\mathbf{1 0 1}$ |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This class introduces you to business by giving you a taste of all of the elements of business. You <br> will experience the basics of marketing, economics, investing, business ethics, entrepreneurship, <br> and business law. If you know you like business, but aren't sure of what area suits you best, or if <br> you just want to know what business is all about, then this is the class for you! <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MARKETING WITH HOSPITALITY AND TOURISM |
| :--- | :--- |
| PREREQUISITES: | Business 101 or Sophomore and above |
| COURSE | This class focuses on the foundations of Marketing, from performing a marketing analysis to mastering <br> consumer buying behavior, with an emphasis on the hospitality and tourism industry. Creativity and <br> DESCRIPTION: <br> or segnatione, even be yourself! this class as you develop skills that can be applied to the marketing of any product <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | STOCK TRADING AND ECONOMICS |
| :---: | :---: |
| PREREQUISITES: | Business 101 or Sophomore and above |
| COURSE DESCRIPTION: | Economics seems like a daunting topic to undertake in high school, however this is not the case. In this introductory class, students will be provided a solid basis for what economics are and how they affect our world today. Topics covered will include Trade, Competition, Supply and Demand, Markets, Profit, Growth, Money, Scarcity, and more. Compete in the Stock Market Game with a chance to win real cash! Students will be prepared to apply economic principles to their lives with realworld examples and activities to make <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
| COURSE TITLE: | COLLEGE \& CAREER PREP |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | No one has all the answers when it comes to figuring out what to do for the rest of their lives...especially young adults. Career Planning is designed to help prepare students for life after graduation by examining various alternatives available to them. Topics of study will include: self-awareness, career exploration, post- secondary opportunities (scholarships, application forms, financial aid (FAFSA), and vocation choices), job application skills, basic computer skills, etiquette, employee behavior, and what to expect when you move out. Students will utilize the Internet to explore careers and educational possibilities COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
| COURSE TITLE: | CODING \& TECH TOOLS |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | This is an entry-level course that introduces high school students to the foundations of modern computing. We will understand how computers work and the logic behind it. This course will cover a broad range of foundational topics such as programming, networks, digital security and the Internet. You will also explore what careers are in the ICT Industry and what the future holds. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE | CYBERSECURITY BASICS (ONE SEMESTER) |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE <br> DESCRIPTION | Cybersecurity Basics is an introductory course. This course introduces <br> cybersecurity topics that affect our everyday life in plain, simple language, making <br> it accessible to all. This course is divided into 2 primary domains: <br> Security - explores various ways we protect data and information through people, <br> processes, and technology; the types of attacks that must be defended against; and <br> the concepts used to secure information, networks, and physical assets. <br> Digital Citizenship - explores how our actions affect the larger digital world; how <br> ethics, laws, and policies affect our digital lives; and what it means to be an <br> informed cyber citizen. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE | ADVANCED COMPUTER APPLICATIONS |
| :--- | :--- |
| PREREQUISITES: | None |

COURSE DESCRIPTION

Do you want to give yourself a head start in college or a leg up in the work force? Become certified in Microsoft Office programs such as Word, Excel, Access, and/or PowerPoint in this course. Prepare yourself for your future! COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT

| COURSE TITLE: | STREET LAW |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This class focuses on a collection of real-world case studies where students, based on their <br> knowledge <br> DESCRIPTION: <br> ofe law, act as the judge and render a decision for either the plaintiff or the defendant. Topics <br> from Civil to Criminal Law and Business to Consumer Law. If you are looking for a fun and fast- <br> paced class where <br> you can learn basic law principles that you can apply in your life today and in the future, then this <br> is the class <br> for you! <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | INTRO TO GAME PROGRAMMING |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This is an entry-level course that introduces high school students to the basic structure of writing <br> programs. Starting from the planning features to the basics of object oriented programming while <br> making such games as snake, brick breakers, pong and many more. This course will help students <br> understand programming logic and write basic computer code to gain knowledge for a possible <br> career in computers. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
|  |  |


| COURSE TITLE: | GAME PROGRAMMING WITH UNITY NoT OfFERED 22-23 |
| :--- | :--- |
| PREREQUISITES: | Intro to Game Programming (C or higher) - Junior, Senior |
| COURSE | Students will learn to use Unity for programming purposes with a game emphasis. They will <br> work independently to create 3D environment games, by writing code in Visual Studio and <br> importing finished code into Unity to create games. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |

## ENGLISH DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| ENG | General English 1 | 1 | GENERAL | 09 | ASSIGNED | YEARLONG |
| ENG | English 1 | 1 | REGULAR | 09 | REQUIRED | YEARLONG |
| ENG | English 1 Honors | 1 | HONORS | 09 | ELECTIVE | YEARLONG |
| ENG | General English 2 | 1 | GENERAL | 10 | ASSIGNED | YEARLONG |
| ENG | English 2 | 1 | REGULAR | 10 | REQUIRED | YEARLONG |
| ENG | English 2 Honors | 1 | HONORS | 10 | ELECTIVE | YEARLONG |
| ENG | General English 3 | 1 | GENERAL | 11 | ASSIGNED | YEARLONG |
| ENG | English 3 | 1 | REGULAR | 11 | REQUIRED | YEARLONG |
| ENG | English 3 Honors | 1 | HONORS | 11 | ELECTIVE | YEARLONG |
| ENG | General English 4 | 1 | GENERAL | 12 | ASSIGNED | YEARLONG |
| ENG | English 4 | 1 | REGULAR | 12 | REQUIRED | YEARLONG |
| ENG | Writing 101 Honors | .5 | HONORS | 12 | ELECTIVE | SEMESTER |
| ENG | AP English Lit | 1 | HONORS | 12 | ELECTIVE | YEARLONG |
| ENG | Creative Writing | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER |
| ENG | Public Speaking | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER |
| ENG | Contemporary Literature | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |


| COURSE TITLE: | GENERAL ENGLISH 1 |
| :--- | :--- |
| PREREQUISITES: | Case Manager Approval |
| COURSE DESCRIPTION: | General English 1 focuses on building and improving reading skills necessary for both academic <br> and pleasure reading. The primary curriculum used is READ 180, a research based reading <br> program which features small group teacher led instruction, computer based instruction <br> specific to a student's individual literacy needs, and self-selected independent reading of both <br> fiction and non-fiction selections. READ 180 includes structured writing instruction designed to <br> help the student gain experience in writing expository academic paragraphs and essays. The <br> students also experience at least two full class reading experiences, both novels from general <br> education courses. |


| COURSE TITLE: | ENGLISH 1 |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | This course includes a study of the introductory level of literature, reading, writing, speaking <br> and media literacy. Students will study and acquire experience working with short stories, <br> novels, drama, poetry and writing. |


| COURSE TITLE: | ENGLISH 1 HONORS |
| :--- | :--- |
| PREREQUISITES: | Students must complete a summer reading list and successfully complete the examination on <br> these readings before starting this course. Writing sample, teacher approval, and a previously <br> earned/maintained English course grade of an "A" or "B". |
| COURSE DESCRIPTION: | English 1 Honors consists of an extension of the English I course content. Students will read a <br> more difficult and longer novel. They will be expected to do more homework, more writing, <br> more reading, and to take on more responsibility. Students are required to obtain the summer <br> reading list from teachers and read the material prior to the beginning of class. |


$\left.$| COURSE TITLE: |
| :--- |
| PREREQUISITES: |
| GENERAL ENGLISH 2 |
| COURSE DESCRIPTION: |
| Case Manager Approval | | This course is a continuation of General English 1 and also focuses on building and improving |
| :--- |
| reading skills necessary for both academic and pleasure reading. The primary curriculum used |
| is READ 180, a research based reading program which features small group teacher led |
| instruction, computer based instruction specific to a student's individual literacy needs, and |
| self-selected independent reading of both fiction and non-fiction selections. READ 180 |
| includes structured writing instruction designed to help the student gain experience in writing |
| expository academic paragraphs and essays. The students also experience at least two full |
| class reading experiences, both novels from general education courses. | \right\rvert\, | COURSE TITLE: |
| :--- |
| EREREQUISITES: |
| EOURSE DESCRIPTION: | | English 1 or English 1 Honors |
| :--- |
| This course includes the required reading of up to four novels, plays, essays and short stories. <br> Work with compositions includes coursework with several informal and formal essays. Speech <br> is part of the first semester coursework. |


| COURSE TITLE: | ENGLISH 2 HONORS |
| :--- | :--- |
| PREREQUISITES: | Students must complete a summer reading list and successfully complete the examination on <br> these readings before starting this course. Writing sample, teacher approval, and a previously <br> earned/maintained English course " A " or " B ". |
| COURSE DESCRIPTION: | In addition to the course content of English 2, students are expected to read, analyze, discuss <br> and write with increased depth. Class discussions and writing assignments will utilize <br> students' critical thinking skills. Public speaking is part of the curriculum. Students are <br> required to obtain the summer reading list from teachers and read the material prior to the <br> beginning of class. |


| COURSE TITLE: | GENERAL ENGLISH 3 |
| :--- | :--- |
| PREREQUISITES: | Case Manager Approval |
| COURSE DESCRIPTION: | General English 3 is a literature based reading course often taught in a combined classroom <br> with General English 4 on a two year, rotating curriculum. In a small group supportive setting, <br> students read a combination of short stories, plays, novels, and poetry from the general <br> education curriculum. Writing instruction focuses upon developing skills in writing multi- <br> paragraph expository and argumentative essays. |


| COURSE TITLE: | ENGLISH 3 |
| :--- | :--- |
| PREREQUISITES: | English 2 or English 2 Honors |
| COURSE DESCRIPTION: | This course provides opportunities to read, study, discuss and write about American and world <br> literature. Several novels, poems, essays and short stories from all periods of American <br> writing will be studied. This course emphasizes advanced writing skills and responses to <br> assigned literary readings. |


| COURSE TITLE: | ENGLISH $\mathbf{3}$ HONORS |
| :--- | :--- |
| PREREQUISITES: | Students must complete a summer reading list and successfully complete the examination on <br> these readings before starting this course. Writing sample, teacher approval, and a previously <br> earned/maintained English course " A " or " B ". |
| COURSE DESCRIPTION: | This college prep English course provides opportunities to read, study, discuss and write about <br> American and world literature. Several novels, poems, essays and short stories from all <br> periods of American writing will be studied in depth. This is a demanding honors class that <br> encourages independent thinking and reading and writing for analysis. The course syllabus |


|  | may include: The Scarlet Letter, The Adventures of Huckleberry Finn, The Great Gatsby, The <br> Grapes of Wrath, Macbeth or Othello, Death of a Salesman, study of $18^{\text {th }}, 19^{\text {th }}$ and $20^{\text {th }}$ century <br> American poetry, short stories, and essays, particularly those of Emerson and Thoreau. <br> Students are required to obtain the summer reading list from teachers and read the material <br> prior to the beginning of class. |
| :--- | :--- |


| COURSE TITLE: | GENERAL ENGLISH 4 |
| :--- | :--- |
| PREREQUISITES: | Case Manager Approval |
| COURSE DESCRIPTION: | General English 4 is a literature based reading course often taught in a combined classroom <br> with General English 3 on a two year, rotating curriculum. In a small group supportive setting, <br> students read a combination of short stories, plays, novels, and poetry from the general <br> education curriculum. Writing instruction focuses upon developing skills in writing multi- <br> paragraph expository and argumentative essays as well as personal and business letters. |


| COURSE TITLE: | ENGLISH 4 |
| :--- | :--- |
| PREREQUISITES: | English 3 or English 3 Honors |
| COURSE DESCRIPTION: | Speaking; media literacy; literature; and writing for various purposes and audiences are <br> studied in this course. |


| COURSE TITLE: | ADVANCED PLACEMENT ENGLISH 4 |
| :--- | :--- |
| PREREQUISITES: | Students must complete a summer reading list and successfully complete the examination on <br> these readings before starting this course. This examination will be administered during the <br> first or second day of the course. In addition to reading, students must complete a summer <br> writing project that will be evaluated before school begins. |
| SUMMER READING | Advanced Placement English IV (Literature and Composition) is the equivalent of a freshman <br> REQUIREMENT AND <br> COURSE DESCRIPTION: |
| level college literature and composition course. AP English IV is fast-paced, requiring students |  |
| to do a significant amount of reading and writing independently. Students are expected to |  |
| come to class prepared to challenge themselves and others with interesting discussion points. |  |
| All students are expected to take the exam in May, with the possibility of earning college |  |
| credit. Students will be asked to read and analyze challenging, provocative, dense, and |  |
| sometimes controversial material such as The Invisible Man, Their Eyes Were Watching God, |  |
| Hamlet, Flowers for Algernon, Heart of Darkness, Things Fall Apart, Brave New World, A Doll's |  |
| House, The Importance of Being Earnest, and Frankenstein (the list may vary each year), in |  |
| addition to various poems, essays, and short stories. Students are required to obtain the |  |
| summer reading list from teachers at the end of their junior year, and are expected to read the |  |
| material prior to the beginning of class. |  |


| COURSE TITLE: | CREATIVE WRITING |
| :--- | :--- |
| PREREQUISITES: | Juniors and Seniors |
| COURSE DESCRIPTION: | Creative Writing is the study of short-story and poetry forms. Students will learn these forms <br> by reading published writers and poets and emulating their writing techniques. Through <br> reading and emulating, students will discover their own "voices" for specific short-story and <br> poetry writing assignments. Workshop methods will be used for reading and discussing <br> student-generated work. |


| COURSE TITLE: | CONTEMPORARY LITERATURE |
| :--- | :--- |
| PREREQUISITES: | Sophomores, Juniors and Seniors |
| COURSE DESCRIPTION: | Contemporary Literature is the study of modern literature. Students will read Young Adult <br> (YA) novels and graphic novels. The course of study will include reading, analyzing, |


|  |
| :--- | | COURSE TITLE: | discussing, and writing about contemporary literature. |
| :--- | :--- |
| SPEAK OUT: AN INTRODUCTION TO PUBLIC SPEAKING |  |
| COURSE DESCRIPTION: | Sophomores, Juniors and Seniors (offered every other year) <br> Fine tune your ability to speak with confidence and hone your words. Life sends you numerous <br> situations which require the ability to speak to people you do not know, and those you do, in a <br> professional setting. Prepare for these ventures by learning how to write an effective piece <br> that translates to the spoken word. This class will be structured around three main speeches, <br> and sprinkled with a variety of smaller speeches. All of which will be written by you! Become <br> the confident speaker/writer you have always hoped to be! |


| COURSE TITLE: | ENGLISH 4: WRIT 101 HONORS (DUAL CREDIT) |
| :--- | :--- |
| PREREQUISITES: | English 3 and a minimum score of 7 on the ACT Writing Exam or a combined score of 18 on the <br> English/Reading Section. |
| COURSE DESCRIPTION: | Writing 101 is a dual enrollment course where students earn high school and college credit. <br> Students must score at least a C- on the final portfolio project (graded by college professors as <br> well as the high school teacher) to gain 3 college credits (may be a cost of \$150 depending on <br> legislature funding). This course engages students in becoming skilled readers of prose <br> written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a <br> variety of purposes. It ensures "all students learn to write with clarity of thought and <br> precision of language. Writing is understood as a skill, one that is improved by instructing <br> students in the concerns of audience, organizations, development, voice, diction and <br> grammar" (University of Montana Course Catalog 2012) |

## FAMILY \& CONSUMER SCIENCE DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| FCS | Adulting | .5 | REGULAR | 9 | ELECTIVE | SEMESTER |
| FCS | Culinary Foods (Level 1) | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| FCS | Textiles \& Apparel | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| FCS | Textiles \& Apparel II | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| FCS | Culinary Foods (Level 2) | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| FCS | Culinary Foods (Level 3) | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER |
| FCS | College Cooking Prep | .5 | REGULAR | 12 | ELECTIVE | SEMESTER |
| FCS | Interior Design | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| FCS | Child Development | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER |


| COURSE TITLE: | ADULTING |
| :--- | :--- |
| PREREQUISITES: | Freshmen Only |
|  | This class includes various units to provide students the basic skills needed to survive as an <br> adult. With FCS centered units, such as Culinary Foods, Textiles \& Apparel, Interior Design, <br> Human Development, College \& Career, and Financial Skills. This course allows you to |


|  | sample all that FCS has to offer and teaches you skills for life! <br> * Prerequisite for Freshmen to take Culinary Foods Level <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
| :--- | :--- |


| COURSE TITLE: | CULINARY FOODS (LEVEL 1) |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Culinary Arts 1 focuses on the basics of kitchen tools and equipment, safety and sanitation <br> procedures, nutrition, and the five food groups through recipes and lab procedures. This class <br> will provide many "hands-on" experiences from food labs and interactive lessons. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CULINARY FOODS (LEVEL 2) |
| :--- | :--- |
| PREREQUISITES: | Culinary Foods (Level 1) |
| COURSE DESCRIPTION: | Culinary Arts 2 builds on the basics learned in Culinary Foods (LEVEL 1) and offers more <br> advanced cooking recipes and techniques with content such as yeast breads, pastries, soups <br> and sauces, and herbs and spices. This class will provide many "hands-on" experiences from <br> food labs and interactive lessons. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CULINARY FOODS (LEVEL 3) |
| :---: | :---: |
| PREREQUISITES: | Culinary Foods (Level 2) |
| COURSE DESCRIPTION: | This course is designed to enhance the student's career pathway with in-depth, "hands-on" experiences that emphasize industry awareness, sanitation, food service management, and advanced food preparation skills such as, barista work experience, industry safety \& sanitation standards, food science, regional foods, and advanced baking techniques. CREDIT REQUIREMENT COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
| COURSE TITLE: | COLLEGE COOKING PREP |
| PREREQUISITES: | Seniors Only |
| COURSE DESCRIPTION: | This course is designed to provide seniors with the knowledge necessary to cook themselves balanced and cost effective meals while in college. Students will learn the basics of kitchen tools and equipment, safety and sanitation procedures, nutrition, and meal budgeting through labs and informational sessions. A special focus will be placed on making meals with limited resources and equipment. COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENTS |


| COURSE TITLE: | TEXTILES \& APPAREL |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Textiles and Apparel 1 introduces students to basic sewing skills and how to apply the skills to <br> various projects. Basic use of sewing machines and hand sewing skills will be used. Students <br> vill be exposed to pattern selection, layout, and measuring skills alongside consideration of <br> industry trends driven by consumer choices. PRACTICAL ARTS |


| COURSE TITLE: | TEXTILES \& APPAREL 2 |
| :--- | :--- |
| PREREQUISITES: | Textiles \& Apparel I |
| COURSE DESCRIPTION: | Textiles and Apparel 2 advances students' knowledge of sewing construction, fashion, and design, <br> fabrics and the workplace. Students will develop individual projects to sew and create. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
| COURSE TITLE: | CHILD DEVELOPMENT |
| PREREQUISITES: | Juniors and Seniors only |


| COURSE DESCRIPTION: | Child development enhances student knowledge and skills related to child growth and <br> development. Students develop skills to promote the well-being and healthy guidance of <br> children, strengthen families in a culturally diverse society and pursue careers related to the <br> care and education of children. Students may extend their knowledge beyond the high school <br> setting by observing and interacting with children at childcare and preschool facilities. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |
| :--- | :--- |


| COURSE TITLE: | INTERIOR DESIGN |
| :--- | :--- |
| PREREQUISITES: | 101112 |
| COURSE DESCRIPTION: | This course explores the various aspects of interior design. Students will develop knowledge <br> about design principles, color theory, home and business design, floor plan creations, <br> budgeting, interior design principles, and much more. <br> COUNTS TOWARD PRACTICAL ARTS CREDIT REQUIREMENT |

HEALTH ENHANCEMENT DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| HPE | Health Enhancement 1 | 1 | REGULAR | 09 | REQUIRED | YEARLONG |
| HPE | Health Enhancement 2 | 1 | REGULAR | 10 | REQUIRED | YEARLONG |
| HPE | Personal Fitness/Strength Training | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |


| COURSE TITLE: | HEALTH ENHANCEMENT 1 |
| :--- | :--- |
| PREREQUISITES: | Freshmen Level |
| COURSE DESCRIPTION: | In Freshmen Physical Education, students will use individual and team activities to improve <br> strength, cardiovascular fitness and motor skill development. The following topics will be <br> covered in Health Education: Physical Growth and Development, Safety and Injury <br> Prevention, and Substance Abuse Prevention. Students will be provided with an introductory <br> understanding of both the knowledge and the skills to apply the above not only to their lives, <br> but to the lives around them. |


| COURSE TITLE: | HEALTH ENHANCEMENT 2 |
| :--- | :--- |
| PREREQUISITES: | Sophomore Level |
| COURSE DESCRIPTION: | Sophomore Physical Education will continue to develop students' strength, cardiovascular <br> fitness and motor skill development through the use of individual and team activities. The <br> following topics will be covered in Health Education: Major Health Issues, Mental, Emotional <br> and Social Health, and Exercise and Nutrition. Students will be provided with an intermediate <br> understanding of both the knowledge and the skills to apply the above not only to their daily <br> lives, but to the lives around them. |


| COURSE TITLE: | PERSONAL FITNESS/STRENGTH TRAINING |
| :--- | :--- |
| PREREQUISITES: | Limit of one semester per year unless specifically approved by the instructor. |
| COURSE DESCRIPTION: | Strength-building and cardio-respiratory activities, Strength Training will emphasize <br> "functional" strength training for improving athletic performance and Personal Fitness will <br> focus on building workouts based on students specific goals for living a healthy lifestyle. <br> Cardio-respiratory fitness, muscle strength and endurance activities along with flexibility will <br> all be used during this course to improve healthy lifestyle and athletic performance. Grades <br> will be based on daily participation, individual workouts, and individual improvement. |

# INDUSTRIAL EDUCATION DEPARTMENT 

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| ITE | Intro to Metalworking and Welding | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| ITE | Wood Technology 1 | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| ITE | Wood Technology 2 | 1 | REGULAR | 101112 | ELECTIVE | YEARLONG |
| ITE | Drafting 1 Solid Modeling Design | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| ITE | Computer Manufacturing 1 | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| ITE | Computer Manufacturing 2 | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER |
| ITE | Drafting 2 Architectural Design | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| ITE | Computer Engineering Design | .5 | REGULAR | 101112 | ELECTIVE | SEMESTER |
| ITE | Small Engines Repair | 1 | REGULAR | 101112 | ELECTIVE | YEARLONG |
| ITE | Construction Tech | 1 | REGULAR | 1112 | ELECTIVE | YEARLONG |
| ITE | Welding 1 | 1 | REGULAR | AlI | ELECTIVE | YEARLONG |
| ITE | Welding 2 | 1 | DUAL CREDIT | 12 | ELECTIVE | YEARLONG |
| AG | Introduction to Agriculture | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| AG | Animal Science | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| AG | Advanced Vet Science | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| AG | Ag Leadership and Communication | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| AG | Advanced Ag Research | 1 | REGULAR | ALL | ELECTIVE | Yearlong |


| COURSE TITLE: | WOODWORKING TECHNOLOGY 1 |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE | This course allows students to apply technical knowledge and skills to manufacture wood <br> projects with the use of hand tools, power tools and power equipment. Students will gain <br> knowledge of shop safety, measuring, correct operation of woodworking equipment, various <br> wood types, simple joint assemblies and various sanding and finishing techniques through <br> lectures, videos, textbooks and lab work. Safety will be emphasized. Projects: End Table, Cutting <br> Board and Final Project that time allows. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | DRAFTING 1 SOLID MODELING DESIGN |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE | Drafting 1 is an entry level course designed to introduce the student to standards and <br> procedures for use with both traditional and Computer Assisted Drafting applications. These <br> skill can then be used to design and produce projects using the 3D printer and Computer <br> controlled machines. |


| COURSE TITLE: | COMPUTER MANUFACTURING |
| :--- | :--- |
| PREREQUISITES: | Drafting 1 Solid Modeling |
| COURSE | Students will design computer programs to operate a Computer controlled milling machine. <br> DESCRIPTION: <br> Students will also be introduced to design software through the use of tutorial programs that <br> allow them to follow instructions while learning. Students will also have opportunities to use the <br> mill to cut out their program to create small jewelry boxes, concept cars, etc. Students will also <br> design and construct projects with the 3D Printer <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | SMALL ENGINE REPAIR |
| :--- | :--- |
| PREREQUISITES: | 11,12 grade 10 with instructor consent |
| COURSE | Students will explore and learn the basic theory and functions of a 4-cycle engine. The student <br> wESCRIPTION: <br> will then learn to disassemble and rebuild a small lawn mower engine. Afterwards students will <br> then be permitted to repair and work on small engines of their choice. The second half of the <br> year (second semester) is devoted to practical lab work. Students must provide lawnmowers or <br> other equipment for their second semester project. |
| COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |  |


| COURSE TITLE: | COMPUTER ENGINEERING DESIGN |
| :--- | :--- |
| PREREQUISITES: | Drafting 1 Solid Modeling |
| COURSE DESCRIPTION: | This Course is a course that provides students with opportunities to use Computer Assisted <br> Drafting processes to design and engineer basic machine design and projects. Students will <br> test these designs on the computer and produce designs with the 3D printer and CAM <br> machines. This course is taught with the same software used in the Montana State University <br> Engineering program. I would highly recommend this class to students interested in Engineering <br> This course provides for a great deal of choice by the student on what they will design and <br> produce. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | DRAFTING 2-ARCHITECTURAL DESIGN |
| :--- | :--- |
| PREREQUISITES: | Drafting 1 or Consent of Instructor |
| COURSE | This course explores the fundamentals of residential home design. Students will learn various <br> techniques for drawing houses in both two dimensional and three dimensional software <br> programs. This course will cover careers in architecture, history of architecture, layout <br> fundamentals, proper use of space regarding form and function, house construction basics, local <br> building standards and codes, and green building technology. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | COMPUTER MANUFACTURING 2 |
| :--- | :--- |
| PREREQUISITES: | Computer Engineering Design and Computer Manufacturing |
| COURSE | Students will design computer programs to operate a small milling machine and 3D printer. The <br> students will move beyond basic programming into developing projects that combine a variety <br> of surfaces. Through these combinations students can design complex objects. This application <br> is the process used in industry to design and control rapid manufacturing machinery. This course <br> is very beneficial to anyone who is interested in engineering. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CONSTRUCTION TECHNOLOGY |
| :--- | :--- |
| PREREQUISITES: | Wood Technology 2 with a C- or higher |
| COURSE | This course is an introduction to the basic building materials, components, methods, and |
| DESCRIPTION: | sequences in residential construction. It is designed to give students basic, entry level skills in <br> construction and related trades along with an overview of career opportunities available. <br> Emphasis is placed on safety and the proper use of both hand and power tools. This course <br> provides students the experience of participating in the building trades along with various <br> woodworking skill building projects. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | WOODWORKING TECHNOLOGY 2 |
| :--- | :--- |
| PREREQUISITES: | Wood Technology 1 (must pass Wood Technology 1 with a C- or higher) |
| COURSE | This course is designed to allow students to take the knowledge and practices from Wood <br> DESCRIPTION: <br> Technology I and develop skills on intermediate to advanced woodworking projects. Students <br> will be required to complete a bill of materials, design and layout their projects before <br> manufacturing. They will be introduced to more complex joint assemblies, lathe techniques and <br> finishing techniques. Safety is always emphasized. Required projects: Assembly project, Toy, <br> Lathe project, auction project and final project/projects. <br> A FEE FOR MATERIALS USED IN THE CONSTRUCTION OF PROJECTS WILL BE ASSESSED. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | WELDING 1 |
| :--- | :--- |
| PREREQUISITES: | Solid Modeling Design 1 and Intro to Metal Working |
| COURSE | This course is designed to provide instruction and background information about metallurgy and <br> welding. This course relies heavily on welding experiences and exposure to welding processes. <br> Additional experience is provided with layout and design processes with the construction of <br> paper pipe fittings. <br> NOTICE: People who have allergies or respiratory concerns should check with the instructor <br> about the presence of smoke produced by welding. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | WELDING 2 LAYOUT AND FABRICATION (DUAL CREDIT) |
| :--- | :--- |
| PREREQUISITES: | Welding 1 |
| COURSE DESCRIPTION: | This course is a dual credit course offered through Missoula College. It replaces their Layout <br> Techniques course for their welding program. Students will concentrate on mastering basic <br> welding and lay-out skills through construction of pipe fittings and other layout projects. <br> NOTICE: People who have allergies or respiratory concerns should check with the instructor <br> about the presence of smoke produced by welding. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | INTRO TO METAL WORKING |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This course will cover introductory material and skills related to metal working. We will cover <br> metal types and uses, the treating of steel. The students will get practice in Drill and tapping <br> metal, Bending and use of hand tools. And finish practicing introductory skills in welding and <br> cutting. <br> DESCRIPTION: |


| COURSE TITLE: | INTRODUCTION TO AGRICULTURE |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | This course is designed to allow students to explore the various facets of FFA and the <br> agriculture industry. Students will gain knowledge in animal science, horticulture, food <br> science, leadership skills, and FFA opportunities. Instruction and student learning will <br> occur through lectures, student projects, group discussions, hands-on experiences, FFA <br> experiences, CDE participation, and their SAE program. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | ANIMAL SCIENCE |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | This class will cover the basics of the livestock industry including history and <br> development, species and industry, and animal management. Units may include <br> livestock judging, meat science, and the basics of animal anatomy and physiology. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | ADVANCED VET SCIENCE |
| :--- | :--- |
| PREREQUISITES: | Vet Science or Animal Science |
| COURSE DESCRIPTION: | From animal systems to clinical procedures, this class is the perfect opportunity to <br> prepare students for working with animals. They will explore animal systems, <br> understand proper animal handling, clinical systems, and be able to classify animal <br> health issues. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | AG LEADERSHIP AND COMMUNICATION |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Explore leadership and communication styles, build employability skills, and develop <br> your role on a team in this class. With a focus on our agricultural industry, students will <br> develop the skills necessary to be successful professionally and personally. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | ADVANCED AG RESEARCH |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Students in this class will be able to explore an agriculture research topic they are <br> passionate about. They will develop a research question, design an experiment, and <br> present their findings. Students in this class will have the opportunity to take their <br> project to the State FFA Convention's Agriscience Fair. <br> COUNTS TOWARDS PRACTICAL ARTS CREDIT REQUIREMENT |

## MATHEMATICS DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| MATH | Pre-Algebra | 1 | REGULAR | 09 | ASSIGNED | YEARLONG |
| MATH | Algebra 1 | 1 | REGULAR | 0910 | ASSIGNED | YEARLONG |
| MATH | Geometry Honors | 1 | HONORS | 09 | ASSIGNED | YEARLONG |
| MATH | Contemporary Math | 1 | DUAL CREDIT | 1112 | ASSIGNED | YEARLONG |
| MATH | Geometry | 1 | REGULAR | 101112 | ELECTIVE | YEARLONG |
| MATH | Algebra 2 | 1 | REGULAR | 101112 | ELECTIVE | YEARLONG |
| MATH | Algebra 2 Honors | 1 | HONORS | 101112 | ELECTIVE | YEARLONG |
| MATH | Pre AP Pre-Calculus | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| MATH | Pre-Calculus | 1 | DUAL CREDIT | 1112 | ELECTIVE | YEARLONG |
| MATH | AP Calculus AB | 1 | HONORS | 12 | ELECTIVE | YEARLONG |
| MATH | AP Statistics Dual Credit | 1 | DUAL CREDIT | 1112 | ELECTIVE | YEARLONG |


| COURSE TITLE: | PRE-ALGEBRA |
| :--- | :--- |
| PREREQUISITES: | teacher placement |
| COURSE DESCRIPTION: | Pre-Algebra prepares students for Algebra I. This course provides students with opportunities <br> to study algebra, geometry, probability and statistics. Students will develop a deeper <br> understanding of numbers, operations, and properties. Placement is based on $8^{\text {th }}$ grade <br> teacher recommendation; MAPS test scores, and Algebra readiness assessment tools. |


| COURSE TITLE: | ALGEBRA 1 |
| :--- | :--- |
| PREREQUISITES: | teacher placement |
| COURSE DESCRIPTION: | Students will solve non-routine and multi-step problems using a variety of strategies and <br> technologies. Students will cover solving equations and inequalities, graphing of linear <br> equations and inequalities, as well as other topics traditionally related to Algebra 1. <br> Placement is dependent on successful completion of Pre-Algebra, teacher recommendation, <br> and algebra readiness assessments. |


| COURSE TITLE: | HONORS GEOMETRY |
| :--- | :--- |
| PREREQUISITES: | Accelerated Algebra during $8^{\text {th }}$ grade and/or teacher placement |
| COURSE DESCRIPTION: | This course begins with a study of point, line, and planes in the geometric context and utilizes <br> them to develop ideas about triangles, polygons, Cartesian Geometry, circles, area, volume, <br> similar figures, geometric proof, trigonometry, circle sectors, tangents, and transformations. |


| COURSE TITLE: | CONTEMPORARY MATHEMATICS (DUAL CREDIT) |
| :--- | :--- |
| PREREQUISITES: | teacher placement, completion of Algebra 1 |
| COURSE DESCRIPTION: | Contemporary Mathematics (math for liberal arts majors) M105 is a one year course <br> that is designed to illustrate different ways in which mathematics is used in life outside <br> of academia. A broad array of topics and skills will be explored, including finance, <br> statistics and measurement. Placement determined by MATH INSTRUCTOR only. |


| COURSE TITLE: | GEOMETRY |
| :--- | :--- |
| PREREQUISITES: | Algebra 1 or 8th Grade Accelerated Algebra |


| COURSE DESCRIPTION: | This course begins with a study of point, line, and planes in the geometric context and utilizes <br> them to develop ideas about triangles, polygons, Cartesian Geometry, circles, area, volume, <br> similar figures, geometric proofs and an introduction to trigonometry. |
| :--- | :--- |
| COURSE TITLE: ALGEBRA 2 <br> PREREQUISITES: Completion or concurrent enrollment in Geometry <br> COURSE DESCRIPTION: Algebra 2 includes coverage of the following topics; Transformations, functions (parent, <br> quadratic, polynomial, rational, radical), rational and radical expressions, the complex number <br> system, trigonometric functions and identities, and probability. <br>  ALGEBRA 2 HONORS <br> COURSE TITLE: Completion of Algebra 1, Honors Geometry and/or Teacher Recommendation <br> PREREQUISITES: Honors Algebra 2 includes coverage of the following topics; Transformations, functions <br> (parent, quadratic, polynomial, rational, radical), rational and radical expressions, the complex <br> number system, trigonometric functions and identities, sequences, statistics and probability. <br> COURSE DESCRIPTION  |  |
| COURSE TITLE: PRE-CALCULUS (DUAL CREDIT) |  |
| PREREQUISITES: | Completion of Algebra 2 or Honors Algebra 2 |
| COURSE DESCRIPTION: | Students enrolled in this M151 course will improve their algebraic skills. Topics <br> studied include polynomial and rational functions, logarithms, exponential functions, <br> inverses and trigonometric functions. Graphing calculator skills are used daily. |


| COURSE TITLE: | PRE- AP PRE-CALCULUS - HONORS |
| :--- | :--- |
| PREREQUISITES: | Completion of Algebra 2 or Honors Algebra 2 |
| COURSE DESCRIPTION: | Students enrolled should plan to take AP Calculus during their senior year. This course will <br> move faster than the regular Pre-Calculus class. Students will improve their algebraic skills <br> and be prepared for success in AP Calculus. Topics studied include logarithms, exponential <br> functions, inverses and trigonometric functions. Graphing calculator skills used daily. |


| COURSE TITLE: | AP CALCULUS AB |
| :--- | :--- |
| PREREQUISITES: | Completion of Pre-AP Pre-Calculus |
|  | Calculus AB is designed to develop student understanding of the basic concepts of calculus <br> and provide experience with its methods and applications. The course emphasizes a multi- <br> representational approach to calculus with concepts, results, and problems being expressed <br> graphically, numerically, analytically, and verbally. The course is fast paced and will prepare <br> students for success on the AP Calculus AB exam. Students whose college major includes a <br> Calculus requirement are encouraged to enroll in this course. (Examples: science, math, <br> engineering, some fields of business, health sciences) |


| COURSE TITLE: | DUAL CREDIT AP STATISTICS - HONORS |
| :--- | :--- |
| PREREQUISITES: | Satisfactory Completion of Algebra 2. Can be taken concurrently with Pre-Calculus or AP <br> Calculus |
| COURSE DESCRIPTION: | Statistics (STAT216) is an introductory course in statistics that introduces students to <br> the major concepts and tools for collecting, analyzing, and drawing conclusions from <br> data. Students are exposed to four themes in this Statistics course: exploring data, <br> sampling and experimentation, anticipating patterns, and statistical inference. Students <br> will use technology, investigations, problem solving, and writing. Students whose <br> lollege major includes a Statistics course are encouraged to enroll. (Examples to name a <br> few: sciences, math, engineering, economics, education, medicine/health sciences, <br> psychology, business, banking). |

## MISCELLANEOUS OFFERINGS

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| MISC | Elementary/Middle School Aide | 0 | REGULAR | 1112 | ELECTIVE | BOTH |
| MISC | High School Aide | 0 | REGULAR | 1112 | ELECTIVE | BOTH |
| MISC | Learning Lab | 1 | REGULAR | ALL | ASSIGNED | YEARLONG |
| MISC | JMG 1 (9-10) JMG 2 (11-12) | 1 | REGULAR | ALL | ELECTIVE | YEARLONG |
| MISC | Study Hall 1 or 2 | 0 | $-------------~$ | ALL | NON-CREDIT | SEMESTER |
| MISC | Driver's Education | .5 | REGULAR | ALL | ELECTIVE | SEMESTER |
| MISC | Digital Detective | 0 | $--------------~$ | 12 | NON-CREDIT | SEMESTER |
| MISC | Early College Program | SEGULER | ALL | ELECTIVE | SEMESTER |  |
| MISC | Outdoor Recreation - Wilderness Survival | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER FALL |
| MISC | Outdoor Recreation - Public Lands/Careers | .5 | REGULAR | 1112 | ELECTIVE | SEMESTER SPRING |
| MISC | Work Release Program | 0 | $-------------~$ | 1112 | NON-CREDIT | SEMESTER |
| MISC | Montana Digital Academy | .5 to1 | REGULAR | 101112 | ELECTIVE | BOTH |
| MISC | Yearbook | 1 | REGULAR | ALL | ELECTIVE | YEARLONG |
| MISC | Transitions | .5 | SPEC. ED. | 1112 | ELECTIVE | SEMESTER |
| MISC | Exceptionalities | .5 | REGULAR | AlI | ELECTIVE | SEMESTER |


| COURSE TITLE: | ELEMENTARY/MIDDLE SCHOOL AIDE |
| :--- | :--- |
| PREREQUISITES: | Junior or Senior |
| COURSE DESCRIPTION: | Elementary Aides work with either an Elementary or Middle School teacher to assist in the <br> classroom. Must have transportation to and from the Elementary. Students are not allowed to <br> pre-select their teachers. |


| COURSE TITLE: | HIGH SCHOOL AIDE |
| :--- | :--- |
| PREREQUISITES: | Need Approval |
| COURSE DESCRIPTION: | High School Aides work with High School teachers to assist in the classroom. Students must <br> complete an application and have the approval and signature of the specific high school <br> teacher. Not all high school teachers accept aides. Please approach teachers early during the <br> registration process. Applications must be submitted to the counselors. |


| COURSE TITLE: | LEARNING LAB 1 (1 $\mathbf{1}^{\text {ST }}$ SEMESTER) AND LEARNING LAB $\mathbf{2}$ (2 ${ }^{\text {ND }}$ SEMESTER) |
| :--- | :--- |
| PREREQUISITES: | Case Manager Approval |
| COURSE DESCRIPTION: | Learning Lab offers a structured, quiet study area and provides opportunities for students to <br> receive "one-on-one" instruction and/or small group assistance with their academic needs, <br> tests, and study skills. |


| COURSE TITLE: | JMG (JOBS FOR MONTANA GRADUATES) |
| :--- | :--- |
| PREREQUISITES: | None. You may take the class for a maximum of 2 years. |
| COURSE DESCRIPTION: | Two sections available - (JMG1: Freshman and Sophomores) and (JMG2: Juniors and Seniors). <br> JMG at Frenchtown High School is for the students to learn and develop skills that will help <br> them secure a quality job and/or postsecondary education that will lead to a meaningful <br> career. JMG helps develop employability competencies before leaving high school. JMG is <br> affiliated with Jobs for America's Graduates (JAG) a national school-to-work program. JMG <br> prepares for life after high school by investigating and selecting realistic career goals, learning |


|  | and teaching leadership and teamwork skills, and acquiring workplace values and employability <br> skills. JMG focuses on a program of work that focuses on leadership, career, civic, and social <br> development and in helping students recognize their role and contribution to society. This class <br> is also a club with elected officials and competes against other JMG clubs across the state. We <br> go on field trips and participate in community service throughout the year. There are two <br> conferences: 1 day in Helena and 3 days in Billings where you apply the skills learned <br> throughout the year. Fundraising, volunteering and active participation are required in <br> addition to regular attendance. |
| :--- | :--- |


| COURSE TITLE: | EXCEPTIONALITIES |
| :--- | :--- |
| PREREQUISITES: | All- Need Instructor Approval |
| COURSE DESCRIPTION: | Students will participate in assisting students that live with a disability during their Life Skills <br> and Vocational Skills classes. Voc. Skills students will explore their strengths and needs in <br> relation to school and careers. Students will also learn about communication and job skills in <br> the workplace. Job applications, resumes, interviewing, and appropriate dress and hygiene for <br> the workplace will also be addressed. In addition, this class allows the students to work in an <br> on-campus work site with supervision. This is where YOU, as an exceptionalities student, will <br> act as a student's job coach while they are at their on-campus jobs. There are a number of <br> different jobs to do around the school and will be assigned to the students upon interest, <br> maturity, and behavior. |


| COURSE TITLE: | STUDY HALL 1(1ST SEMESTER) AND STUDY HALL 2 (2 ${ }^{\text {ND }}$ SEMESTER) |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE DESCRIPTION: | This is not a course but an assigned time for students to prepare their assignments during the <br> school day under the supervision of a teacher in a designated classroom as part of the <br> student's assigned schedule. |


| COURSE TITLE: | DRIVER’S EDUCATION- CANNOT REQUEST ON IC- MUST REQUEST THROUGH COUNSELORS GOOGLE FORM |
| :--- | :--- |
| PREREQUISITES: | Must be $141 / 2$ years old to take the course |
| COURSE DESCRIPTION: | This NON-CREDIT course of study is open to students 14 years, six months or older. Driver's <br> Education is graded on a pass/fail basis. An $80 \%$ coursework average is required for a passing <br> grade. This course is designed to familiarize the student with the driving task through <br> coursework and actual driving experience. Students will have an opportunity to become <br> licensed drivers within the course experience. There will be 20 additional morning hours that <br> will be scheduled by the instructor. Attendance is required at these additional 20 classroom <br> hours. <br> The COURSE FEE (tuition) must be paid within the first week of the course. Failure to pay <br> the full amount of the tuition fee will result in the student's removal from the course. <br> A certified copy of the student's birth certificate and a social security card must be submitted <br> in order to meet the documentary requirements for a driver's license. <br> https://docs.google.com/forms/d/e/1FAlpQLSfq6bLTMthQubmzXRa4X8qWDWqNtQ4Im0An <br> evIMXxIW9lcyGw/viewform?usp=sf_link |


| COURSE TITLE: | EARLY COLLEGE PROGRAM |
| :--- | :--- |
| PREREQUISITES: | Seniors with a cumulative 3.00+ G.P.A. and administrative approval |
| COURSE DESCRIPTION: | Qualifying high school students who enroll in the University of Montana Pilot Program may be <br> excused from school during those times required for travel to and from the university campus <br> and for the duration of their actual university classes. <br> Participation in this program must not interfere with qualification to graduate on schedule. |


| COURSE TITLE: | OUTDOOR RECREATION - WILDERNESS SURVIVAL |
| :--- | :--- |
| PREREQUISITES: | Biology |
| COURSE | Fall semester of Outdoor Recreation, students will learn about outdoor survival including ecosystems, <br> human survival needs, edible plants, fire building/cooking, shelter building, orienteering and first <br> aid. Students will also learn about summer/winter camping. Students should expect some of the outdoor <br> activities to be physically strenuous. |


| COURSE TITLE: | OUTDOOR RECREATION - PUBLIC LANDS/CAREERS |
| :--- | :--- |
| PREREQUISITES: | Biology |
| COURSE | Spring semester of Outdoor Recreation, students will learn about National,State and Local public lands as <br> well as Natural Resource careers. Throughout the class, students will learn and use digital photography on <br> their Smartphones to document and create a Public Lands/Career portfolio (webpage). If students don't <br> have a phone - photos can be shared with other students for their portfolios. |


| COURSE TITLE: | WORK RELEASE PROGRAM |
| :--- | :--- |
| PREREQUISITES: | Confirmation of employment and administrative approval |
| COURSE DESCRIPTION: | Students may receive permission to report to a job during part of the school day. Time from <br> school may be missed as needed to travel to the job site and to work. <br> Students must have parent permission and be in good standing for graduation before being <br> approved for work release privileges from school during any portion of the school day while <br> classes are in session. WORK RELEASE STUDENTS CANNOT REMAIN ON CAMPUS DURING WR. |


| COURSE TITLE: | MONTANA DIGITAL ACADEMY ONLINE CLASSES |
| :--- | :--- |
| PREREQUISITES: | See a counselor |
| COURSE | Semester to Year classes. Students are able to take online classes ranging from credit recovery, <br> DESCRIPTION: <br> AP courses, foreign language and even dual credit (college and high school credit-you pay fee <br> portion). To view a full course catalog log on to www.montanadigitalacademy.org. Per board <br> policy- online courses are not allowed to replace a course that we offer at Frenchtown High <br> School unless for credit recovery options. You may only select courses that we do not offer on <br> site. You must sign up for these classes with the counselors each semester. |


| COURSE TITLE: | YEARBOOK |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Yearlong class that is designed to produce a historic reference that creatively communicates to <br> the public a photographic, written, story capturing memories of the school year. Students must <br> be able to dedicate time and effort to this class and their classmates that will allow us to meet <br> critical deadlines with our yearbook company, in order to produce a high quality product to <br> deliver to the public. Students will learn about photography, processing photos, creating <br> layouts, team development, selling advertising, determining story ideas, writing stories, editing, <br> and creating captions. There are only 12 spots available, so inquire as soon as possible. |


| COURSE TITLE: | TRANSITIONS |
| :--- | :--- |
| PREREQUISITES: | Special Education class and administrative approval for juniors/seniors |
| COURSE | This class is designed to prepare students to seek and maintain meaningful employment, |
| DESCRIPTION: | training/education and independent adult living. Students will encounter: career exploration; <br> instruction in job search strategies and documents (resumes, cover letters, application forms, <br> interviews); positive workplace communication and behaviors and independent adult living <br> (renting, money management, and community resources). <br> COUNTS TOWARDS MISCELLANEOUS CREDIT REQUIREMENT |


| COURSE TITLE: | Digital Detective: The science of digital information problem solving \& research |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Are you needing to do research and don't know where to start? Are you college bound and <br> want to learn the secrets of navigating resources? Then Digital Detective is for you! This is a <br> practical class where you will learn what resources are available to you besides google, how to <br> use them, and helpful ways to solve your informational problems. |

MUSIC DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MUS | Roots of American <br> Music | $\mathbf{. 5}$ | REGULAR | ALL | ELECTIVE | SEMESTER |
| MUS | Exploring Pop Music | $\mathbf{. 5}$ | REGULAR | ALL | ELECTIVE | SEMESTER |
| MUS | World Music | $\mathbf{1}$ | REGULAR | ALL | ELECTIVE | YEARLONG |
| MUS | Band - Concert | $\mathbf{1}$ | REGULAR | ALL | ELECTIVE | YEARLONG |
| MUS | Band - Symphonic | $\mathbf{1}$ | REGULAR | ALL | ELECTIVE | YEARLONG |
| MUS | Choir - Mixed | $\mathbf{1}$ | REGULAR | ALL | ELECTIVE | YEARLONG |
| MUS | Choir - Chamber | $\mathbf{1}$ | HONORS | ALL | ELECTIVE | YEARLONG |
| MUS | Percussion | $\mathbf{1}$ | REGULAR | ALL | ELECTIVE | YEARLONG |
| MUS | Advanced Percussion | $\mathbf{1}$ | REGULAR | ALL | ELECTIVE | YEARLONG |
| MUS | AP Music Theory | $\mathbf{1}$ | HONORS | 1112 | ELECTIVE | YEARLONG |
| MUS | Musical Theater | $\mathbf{. 5}$ | REGULAR | ALL | ELECTIVE | SEMESTER |
| MUS | Beginning Guitar | $\mathbf{. 5}$ | REGULAR | ALL | ELECTIVE | SEMESTER |


| COURSE TITLE: | ROOTS OF AMERICAN MUSIC |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE DESCRIPTION: | Roots of American Music is an overview of musical styles that took shape on our soil and shaped <br> American culture. Students will explore Native American music, American Folk Song, Gospel Music, The <br> Blues, Ragtime, and Jazz. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | EXPLORING POP MUSIC |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE DESCRIPTION: | This course explores how popular music reflects modern society and shapes the culture in our <br> modern world .Students will explore the origins and the pioneers of Rock and Roll, Country <br> Music, Soul, Rap and Hip Hop. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | WORLD MUSIC |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE DESCRIPTION: | Students will explore the fundamentals of music and how they apply to different traditional musical <br> genres, unique to specific regions of the world. Regions and genres included are Native American Music, <br> music of Western Africa, Celtic, and music from the West Indies. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |
| COURSE TITLE: | BAND - CONCERT |
| PREREQUISITES: | Grades 7 and 8 Band |


| COURSE DESCRIPTION: | This course offers an opportunity for group instruction on any band instrument. Although this <br> class is designed primarily for Freshmen, students who previously participated in band but took <br> time off can get caught up quickly through this course. |
| :--- | :--- |
| COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |  |


| COURSE TITLE: | BAND - SYMPHONIC |
| :--- | :--- |
| PREREQUISITES: | Concert Band, audition, or teacher approval |
| COURSE DESCRIPTION: | The Frenchtown High School Symphonic Band is an advanced instrumental music course <br> designed to increase the student's technical expertise with their individual musical instrument <br> and to increase awareness of music in the student's life. Participation in concert band provides <br> numerous performance opportunities allowing for the exploration and appreciation of the <br> many and varied styles of music in our society. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CHOIR - MIXED |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE DESCRIPTION: | Mixed choir introduces students to choir singing fundamentals including vocal production, an <br> understanding of the students' own voice, basic music literacy, harmony, and choral <br> performance. Assessments used are individual voice testing, written tests, live performance <br> participation, and post-performance evaluation. |
|  | Concert attire is provided. Black dress shoes, black socks and black dress pants are required. <br> There is a \$15 fee for robe cleaning and repair. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | CHOIR - CHAMBER CHORALE |
| :--- | :--- |
| PREREQUISITES: | Vocal audition and a passing grade on a basic music knowledge test is required for all <br> members, new and returning. |
| COURSE DESCRIPTION: | Chamber Chorale is the advanced choir at Frenchtown High School. This is an honors class and <br> students are expected to participate at an honors level. These choral students already know <br> the basics of music and vocal technique and will grow and develop skills by learning a wide <br> variety of choral music for performances. They will also learn music scholarship. Choir <br> members participate in multiple concerts/performances during the school year, including the <br> school musical. Music festival participation is also required outside of regular class <br> performances. In addition to choir, students may choose to perform solos, duets, trios, or a <br> small ensemble for festival, but all music must be assigned by their choir Director. . Students <br> will receive an honors credit for this class. <br> Concert attire is provided. Black dress shoes and black socks are required for the men. Ladies <br> are required to have black dress shoes. There is also a \$15 fee for tuxedo and gown cleaning <br> and repair. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | MUSICAL THEATER |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Students will be exposed to all aspects of theater, its styles and its history in this class. They <br> will read and analyze plays, learn acting techniques, memorize dialogues, improvisation, <br> playwriting, design, production, theater technology and music. Students will learn about stage <br> safety, basic set design, set assembly, lighting and sound design. Students will also have the <br> opportunity to assist with production for the Fall/Winter musical as well as put on an in-class <br> production in the Spring. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | PERCUSSION ENSEMBLE |
| :--- | :--- |
| PREREQUISITES: | $5-8$ percussion/band or Audition |
| COURSE DESCRIPTION: | Percussion Ensemble is a performance class. Students will be required to play a variety of <br> pitched and un-pitched percussion instruments and use age-appropriate literature. <br> Through participation in performance and the evaluation thereof, students will develop self- <br> disciline and demonstrate responsibility and respect for others as a performer and <br> audience member. Members are required to have black dress shoes, black pants, black <br> socks and a black shirt. |
| COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |  |


| COURSE TITLE: | ADVANCED PLACEMENT MUSIC THEORY |
| :--- | :--- |
| PREREQUISITES: | Approval of Instructor and a passing grade on a basic music knowledge test. |
| COURSE DESCRIPTION: | This is an honors class and students are expected to participate at an honors level. Students <br> will learn the advanced concepts of music theory and orchestration in preparation for taking <br> the National Advanced Placement Exam in May of each year. Assessments used will include <br> classwork, research projects, written exercises, written tests, melodic and rhythmic dictation, <br> composition, harmonic analysis, piano performance, sight singing, ear training, and music <br> evaluation. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |


| COURSE TITLE: | BEGINNING GUITAR |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Students will learn introductory concepts of guitar, including use of the instrument, basic <br> rhythm, notation, key signatures, scales, harmonics, and technique. Assessments used will <br> include classwork, homework, research projects, written exercises, written tests, ear training <br> sight reading, and a student concert. Students are responsible for providing their own guitar. <br> COUNTS TOWARDS FINE ARTS CREDIT REQUIREMENT |

## SCIENCE DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| SCI | Science One | 1 | REGULAR | 09 | REQUIRED | YEARLONG |
| SCI | Science One - Honors | 1 | HONORS | 09 | ELECTIVE | YEARLONG |
| SCI | Biology | 1 | REGULAR | 10 | REQUIRED | YEARLONG |
| SCI | Biology - Honors | 1 | HONORS | 10 | ELECTIVE | YEARLONG |
| SCI | Discover Biology Dual Enrollment | .5 | HONORS | 10 | ELECTIVE | SEMESTER- Bronc Fast Track Only |
| SCI | MT Ecosystems Dual Enrollment | 1 | HONORS | 11 | ELECTIVE | YEARLONG - Bronc Fast Track Only |
| SCI | Environmental Science | 1 | REGULAR | 1112 | ELECTIVE | YEARLONG |
| SCI | Honors Chemistry | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SCI | Anatomy/Physiology | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SCI | Advanced Placement Physics | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SCI | Introduction to Physics | 1 | REGULAR | 1112 | ELECTIVE | YEARLONG |
| SCI | Advanced Placement Chemistry | 1 | HONORS | 1112 | ELECTIVE | YEARLONG |
| SCI | Chemistry of Life | 1 | REGULAR | 1112 | ELECTIVE | YEARLONG |


| COURSE TITLE: | SCIENCE ONE OR HONORS OPTION |
| :--- | :--- |
| PREREQUISITES: | None for regular, A or B in previous science course for honors option |


| COURSE DESCRIPTION: | Science One is a survey of several areas of science including geology, astronomy, chemistry, <br> and physics. Earth science topics include Earth's Internal processes and Earth's Changing <br> Surface. Space science topics include The Earth-Moon-Sun system, The Solar System, and |
| :--- | :--- |
| Stars and Galaxies. Chemistry topics include Solids, liquids, and gasses, Classification of |  |
| Matter, Properties of Atoms and the Periodic Table, and Elements and their Properties. |  |
| Physics topics include The Nature of science, Motion, and Forces and Newton's Laws. This |  |
| class will give students a base of knowledge to be successful in future science classes. |  |


| COURSE TITLE: | BIOLOGY- SOPHOMORE LEVEL SCIENCE |
| :--- | :--- |
| PREREQUISITES: |  |
| COURSE DESCRIPTION: | Biology is a survey course that focuses on a pattern of unifying themes from simple cells to <br> multicellular organisms. Lecture, lab and discussion techniques will provide students with <br> opportunities to think critically about concepts and their relationships to the world in which <br> they live. |


| COURSE TITLE: | BIOLOGY -- HONORS |
| :--- | :--- |
| PREREQUISITES: | "A "or "B" earned in a previously completed high school science course |
| COURSE DESCRIPTION: | The study of all major biological concepts - from life at the molecular level to the interaction of <br> organisms in ecosystems. This course will include a series of challenging laboratory and field <br> exercises. Each major unit will require the completion of a major summary and an extensive <br> culminating project. |


| COURSE TITLE: | DISCOVER BIOLOGY BIOB 101 N |
| :--- | :--- |
| PREREQUISITES: | For participants in the Bronc Fast Track Program only |
| COURSE DESCRIPTION: | Contemporary exploration of the organization and complexity of living organisms and the <br> systems in which they live. The central question of biology--relationship between form and <br> function, acquisition and use of energy, and continuity between generations will be addressed <br> through lectures and laboratory investigations. |


| COURSE TITLE: | MT ECOSYSTEMS BIOB 109 - DUAL CREDIT |
| :--- | :--- |
| PREREQUISITE: | For participants in the Bronc Fast Track Program only |
| COURSE <br> DESCRIPTION: | An introduction to the landscapes and ecosystem diversity of Montana, with an emphasis on <br> exploring the dominant habitats of western Montana. Required, integrated laboratory <br> includes field trip investigations, classroom lab exercises, and presentations. |


| COURSE TITLE: | ENVIRONMENTAL SCIENCE - JUNIOR LEVEL SCIENCE |
| :--- | :--- |
| PREREQUISITES: |  |
| COURSE DESCRIPTION: | If you are interested in pursuing life sciences and ecology after high school then this is the class <br> for you! This course will focus on the study of human interaction with the environment, basic <br> principles of ecology, and environmental policy. First semester will focus on water ecology <br> principals with a possibility of a field trip to Ninemile Creek and Marshall Mountain. Second <br> semester will focus on wildlife ecology principles and wildlife conservation with a possible field <br> trip to the University of Montana to study native fish species of Montana |

## COURSE TITLE: <br> PREREQUISITES: <br> COURSE DESCRIPTION:

 HONORS CHEMISTRYStrongly recommended that students be in or have completed Algebra 2, and must have earned an " $A$ " or " $B$ " in a previously completed course from this academic department.
Chemistry is an introductory course that will prepare students for further science studies in college. This course introduces core chemistry concepts like the makeup of matter (all the stuff
around us!) and how all the different aspects of the natural world interact and react with each other. This is a lab based course where each unit will contain a large experiment to look at chemistry concepts in the real world. Chemistry is all around us and this course aims to introduce you to many of the different ways it impacts our everyday lives.

| COURSE TITLE: | ANATOMY/PHYSIOLOGY - HONORS |
| :--- | :--- |
| PREREQUISITES: | Biology and must have earned an " A " or " B " in a previously completed course from this <br> academic department, or have teacher approval. |
| COURSE DESCRIPTION: | An honors level study of the language of anatomy, chief functions and physiology of body <br> systems. Emphasis is placed on physiology and the functions of the main body systems. Each <br> nuit is chunked into interesting concepts such as; support and motion, control and <br> coordination, transport, absorption and excretion, protection, and reproduction. If you are <br> interested in pursuing a degree in the sciences after high school or in the field of exercise <br> physiology/athletics this would be a great beginner level course! If you are interested in how <br> the body works this would be a great way to introduce yourself to interesting principles of the <br> human body. |


| COURSE TITLE: | INTRODUCTION TO PHYSICS |
| :--- | :--- |
| PREREQUISITES: | Completion of Science 1 and passing or currently taking Algebra 1 |
| COURSE DESCRIPTION: | The Introductory Physics course helps students recognize the nature and scope of physics and <br> its relationship to the other sciences. Students will learn about basic topics such as motion, <br> forces, energy, momentum, heat and heat transfer, waves, electricity, and magnetism. <br> Students will be engaged in scientific inquiry, investigations, and labs so that they develop a <br> conceptual understanding and basic scientific skills. |


| COURSE TITLE: | ADVANCED PLACEMENT PHYSICS |
| :--- | :--- |
| PREREQUISITES: | Completion of Algebra 2 (with an A or a B), and must have earned an <br> A or B in a previously completed high school science class. |
| COURSE DESCRIPTION: | Physics is the study of the physical world; it uses a small number of basic concepts, equations <br> and assumptions to describe all the things around us. During our two-semester study of <br> physics we will cover the following topics: linear motion, circular motion, momentum, waves <br> and DC circuits. A strong background in mathematics is essential to being successful in this <br> class. Students will perform a variety of experiments and projects along with lectures and <br> problem solving. This is an accelerated course and will move at an accelerated pace. There will <br> also be packets that will need to be worked on over the summer vacation. Students that are <br> considering majoring in science in college should strongly consider taking Physics in high <br> school. |


| COURSE TITLE: | CHEMISTRY OF LIFE |
| :--- | :--- |
| PREREQUISITES: | Completion of Algebra 2 (with an A or a B), and must have earned an <br> A or B in a previously completed high school science class. |
| COURSE <br> DESCRIPTION: | Chemistry is the study of chemical processes in the physical world. Chemistry of Life is an <br> introductory level Chemistry course that relates the concepts of chemistry to everyday <br> experiences. This class is a great way to introduce yourself to the subject of Chemistry, which <br> is required for any medical or science based career. Concepts will be studied through a <br> hands-on, lab-based curriculum. Concepts include: chemical makeup of common substances, <br> breaking and formation of chemical bonds, atomic structure, and reaction chemistry. |


| COURSE TITLE: | ADVANCED PLACEMENT CHEMISTRY |
| :--- | :--- |


| PREREQUISITES: | Completion of Algebra 2 (with an A or a B), and must have earned an <br> A or B in a previously completed high school science class. |
| :--- | :--- |
| COURSE DESCRIPTION: | AP Chemistry is an introductory college-level chemistry course. Students cultivate their <br> understanding of chemistry through inquiry-based lab investigations as they explore the <br> four Big Ideas: scale, proportion, and quantity; structure and properties of substances; <br> transformations; and energy. This is an accelerated course and will move at an accelerated <br> pace. There will also be packets that will need to be worked on over the summer vacation. <br> Students that are considering majoring in science in college should strongly consider taking <br> Physics in high school. |

## SOCIAL STUDIES DEPARTMENT

| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| SS | Montana History | $\mathbf{. 5}$ | REGULAR | 0910 | ELECTIVE | SEMESTER |
| SS | World and Regional Geography | $\mathbf{. 5}$ | REGULAR | 101112 | ELECTIVE | SEMESTER |
| SS | World History: Ancient | $\mathbf{. 5}$ | REGULAR | 910 | ELECTIVE | SEMESTER |
| SS | World History: Modern | $\mathbf{. 5}$ | REGULAR | 910 | ELECTIVE | SEMESTER |
| SS | AP World History | $\mathbf{1}$ | HONORS | 10 | ELECTIVE | YEARLONG |
| SS | U.S. History | $\mathbf{1}$ | REGULAR | 11 | REQUIRED | YEARLONG |
| SS | AP U.S. History | $\mathbf{1}$ | HONORS | 11 | ELECTIVE | YEARLONG |
| SS | American Government \& World Issues | $\mathbf{1}$ | REGULAR | 12 | REQUIRED | YEARLONG |
| SS | AP Government | $\mathbf{1}$ | HONORS | 12 | ELECTIVE | YEARLONG |
| SS | Modern Global Conflicts | $\mathbf{. 5}$ | REGULAR | 101112 | ELECTIVE | SEMESTER |
| SS | American Culture | $\mathbf{. 5}$ | REGULAR | 101112 | ELECTIVE | SEMESTER |
| SS | Montana Natural Resources | $\mathbf{. 5}$ | REGULAR | 101112 | ELECTIVE | SEMESTER |
| SS | Modern America: Cold War to War on <br> Terror | $\mathbf{. 5}$ | REGULAR | 101112 | ELECTIVE | SEMESTER |
| SS | Art History | $\mathbf{. 5}$ | REGULAR | 101112 | ELECTIVE | SEMESTER |


| COURSE TITLE: | MONTANA HISTORY |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Montana History is a course that focuses on the historical study of geography with an <br> emphasis on Montana. Students will learn basic map, compass and other geographic skills. <br> DESCRIPTION: <br> Students explore current events and issues and their connection to Montana history. Students <br> engage in a variety of learning experiences including note taking, research, oral histories, <br> individual and group projects, guest speakers, presentations (including multimedia), <br> simulation exercises, debates, and performance tasks. Students will be evaluated by their <br> performance on both map and written tests. |


| COURSE TITLE: | WORLD AND REGIONAL GEOGRAPHY |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | This course is an introduction to the world's major regions seen through their defining <br> physical, social, cultural, political, and economic features. These regions are examined in terms <br> of their physical and human characteristics and their interactions. The course emphasizes <br> relations among regions on issues such as trade, war, economic development, conflict, and the <br> role of regions in the globalization process. A special emphasis will be placed on the physical <br> geography of Montana. |


| COURSE TITLE: | WORLD HISTORY: ANCIENT |
| :--- | :--- |
| PREREQUISITES: | None |

Students enrolled in World History: Ancient will study world events, cultures, and historical processes from the Agricultural Revolution to the European Middle Ages. Class activities will include participation in discussions; listening/asking questions during lecture presentations; and working with both oral and written reports.

| COURSE TITLE: | WORLD HISTORY: MODERN |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | Students enrolled in World History: Modern will study world events, cultures, and historical <br> processes from roughly the Columbia Exchange to the advent of the 21* century. Class <br> activities will include participation in discussions; listening/asking questions during lecture <br> peSCRIPTION: <br> presentations; and working with both oral and written reports. |


| COURSE TITLE: | ADVANCED PLACEMENT WORLD HISTORY |
| :--- | :--- |
| PREREQUISITES: | Must have earned an "A" or "B" in a previously completed course from this academic <br> department. Open to Sophomores and above (preference given to sophomores if class is full). |
| COURSE <br> DESCRIPTION: | This class is an honors level class designed to replace the core World History <br> requirement. This class differs from the standard curriculum in that it maintains a more <br> rigorous pace, covers a wider variety of material, and emphasizes critical thinking and <br> writing. Students should be prepared to learn from a college level text in addition to lecture <br> and film. Taking the AP World History test for possible college credit is not a requirement of <br> the course, however, students should expect that the class is structured to prepare those who <br> do intend to take the AP exam. |
| COURSE TITLE: | U.S. HISTORY |
| PREREQUISITES: | None |
| COURSE | This class focuses on the studies of the entire scope of American history from its earliest roots, <br> through present times. Students will examine various eras of our fascinating history and <br> concurrently analyze current affairs and its connections with our past. Students will <br> participate in class discussions; complete a logbook of historic terms; and will be evaluated by <br> a combination of daily quizzes and 2 or 3 examinations per quarter. <br> Students will also create special projects each quarter that enable them to demonstrate their <br> personal talents and abilities. Each student will be required to participate in a "living history" <br> project to demonstrate knowledge of a particular aspect of American History. |


| COURSE TITLE: | ADVANCED PLACEMENT U.S. HISTORY |
| :--- | :--- |
| PREREQUISITES: | Must pass AP World History with a C or better. If not enrolled in AP World History as a <br> sophomore, must have sophomore social studies and English instructor recommendation. |
| COURSE | Students enrolled in AP American History will study American history from its earliest roots to <br> present times. This class is designed for students who wish to be challenged in their reading <br> and analysis skills. In addition to the regular American History course requirements, students <br> will be assigned additional readings; will participate in debates and in-depth discussions; and <br> will complete special projects designed for the more motivated student. Additionally, <br> students will be expected to complete essay examinations; write five paragraph essays on <br> topics of interest in American history; and to be challenged daily in their critical thinking skills. |


| COURSE TITLE: | AMERICAN GOVERNMENT \& WORLD ISSUES |
| :--- | :--- |
| PREREQUISITES: | none |
| COURSE | American Government is a general overview course of the structure of government in the <br> DESCRIPTION:United States and the State of Montana. Emphasis is placed on the study of the three <br> branches of government, citizen participation and individual rights. Daily discussion of current <br> issues and their impact upon as well as by public policy is included. Students enrolled in this <br> class are evaluated on their performance with daily assignments; quiz and test scores. |


| COURSE TITLE: | ADVANCED PLACEMENT GOVERNMENT |
| :--- | :--- |
| PREREQUISITES: | US History or US History HONORS and must have earned an " A " or " B " in a previously <br> completed course from this academic department. |
| COURSE <br> DESCRIPTION: | This is an honors course for seniors that can replace American Government. Students will <br> participate in a seminar style class; take examinations similar to what is experienced in a <br> college setting; maintain current awareness of world events; and read/analyze information <br> presented in class. |
| COURSE TITLE: | MODERN GLOBAL CONFLICTS AND INTERNATIONAL RELATIONS |
| PREREQUISITES: | Juniors and Seniors. Sophomores should seek approval from the course instructor |
| COURSE <br> DESCRIPTION: | Ever wonder how parts of the world got the way they are? What went wrong? This class <br> examines current problem spots in the world and goes back into the history as far as needed <br> to discover the roots and the growth of the problem. Along the way, the class will explore <br> major theories of international relations, important issues facing the global <br> community. Students should be prepared for lecture, film, independent research, as well as <br> reading assignments. |


| COURSE TITLE: | AMERICAN CULTURE |
| :--- | :--- |
| PREREQUISITES: | Juniors and Seniors. Sophomores should seek approval from the course instructor |
| COURSE | American Culture is an elective history class, it is a survey of the development of <br> entertainment in America from 1900 to the present. Emphasis is placed on the links between <br> entertainment and events in the 20th century. Various schools of entertainment; radio, <br> television, and the rise of the film industry will be studied along with important artists, <br> musicians, composers, directors, actors, and themes as they relate to life in America. A <br> primary objective in this course is to learn to look at society through critical analysis based on <br> historical context. |


| COURSE TITLE: | MONTANA NATURAL RESOURCES |
| :--- | :--- |
| PREREQUISITES: | Juniors and Seniors. Sophomores should seek approval from the course instructor |
| COURSE | Montana Natural Resources is an elective geography course. This course is a survey of <br> possible career opportunities in Montana. Special emphasis will be placed in the following <br> areas: Mining, oil exploration and extraction, forestry, recreation, agriculture, and wildlife <br> management. This class will involve lectures, demonstrations, and guest speakers. The primary <br> objective of the class is to expose students to opportunities in Montana's natural resources. |


| COURSE TITLE: | MODERN AMERICA: COLD WAR TO WAR ON TERROR |
| :--- | :--- |
| PREREQUISITES: | Juniors and Seniors. Sophomores should seek approval from the course instructor |
| COURSE | This class starts where many high school history classes end: with the dropping of the atomic <br> DESCRIPTION: <br> bomb on Japan. It will cover the Cold War that developed afterwards as well as the conflicts <br> embedded in that time period (Korean War, Vietnam, Soviet Afghanistan, etc.). The class will <br> look at the world that evolved after the fall of the Soviet Union - the Gulf War, 9/11, and the <br> War on Terror. But this is not just a study of conflicts and war. The class will study the <br> important cultural, artistic and intellectual moments as well: the Civil Rights movement, the <br> rise of television, and the advent of computers and the internet. The class will use a <br> combination of traditional methods (readings and lecture) as well as heavy reliance on film, <br> music, and research. |


| WORLD LANGUAGES DEPARTMENT |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEPT | COURSE TITLE | CREDIT | LEVEL | GRADES | STATUS | TERM |
| WL | Spanish 1 | 1 | REGULAR | ALL | ELECTIVE | YEARLONG |
| WL | Spanish 2 | 1 | REGULAR | 101112 | Elective | Yearlong |
| WL | Honors Spanish 3 | 1 | HONORS | 1112 | Elective | YEARLONG |
| WL | Honors Spanish 4 | 1 | HONORS | 12 | ELLCCTIVE | YEARLONG |
| WL | French 1 | 1 | REGULAR | ALL | Elective | YEARLONG |
| WL | French 2 | 1 | REGULAR | 101112 | ELECTIVE | YEARLONG |


| COURSE TITLE: | SPANISH 1 |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE DESCRIPTION: | Spanish 1 introduces the student to the ground level process of becoming part of the Spanish <br> speaking world. Emphasis is placed upon grammar, vocabulary, conversation and the rich <br> cultural heritage of the Spanish language. |
| COURSE TITLE: | SPANISH 2 |
| PREREQUISITES: | Spanish 1 |
| COURSE | Spanish 2 is taught in Spanish with emphasis being placed upon vocabulary, grammatical <br> concepts, conversation and learning about the cultural heritage of Spanish speaking countries. <br> DESCRIPTION: <br> Students should expect daily homework, frequent quizzes and tests as well as projects and <br> presentations. |


| COURSE TITLE: | SPANISH 3 HONORS |
| :--- | :--- |
| PREREQUISITES: | Spanish 2 |
| COURSE DESCRIPTION: | Spanish 3 is taught exclusively in Spanish. Emphasis is placed upon gaining speaking, listening, <br> reading and writing skills. Students should expect daily homework, frequent quizzes and tests <br> and writing assignments and oral presentations in the Spanish language. |
| COURSE TITLE: | HoNoRs SPANISH 4 LANGUAGE AND CULTURE |
| PREREQUISITES: | Spanish 3 and must have earned an " A " or " B " in previously completed course from this <br> academic department. |
| COURSE DESCRIPTION: | Spanish 4 is taught exclusively in Spanish with emphasis on developing listening, speaking, <br> reading and writing skills as well as an understanding of cultural themes. |


| COURSE TITLE: | FRENCH 1 |
| :--- | :--- |
| PREREQUISITES: | None |
| COURSE | French 1 introduces the student to the ground level process of becoming part of the French- <br> speaking world. Emphasis is placed upon exposure to high-frequency vocabulary, grammar, <br> conversational skills, listening and comprehension skills, and the rich cultural heritage of the <br> French language. |


| COURSE TITLE: | FRENCH 2 |
| :--- | :--- |
| PREREQUISITES: | French 1 |
| COURSE | French 2 is taught in French with emphasis being placed upon vocabulary expansion, <br> grammatical concepts, conversation and learning about the cultural heritage of the French- <br> speaking world. Students should expect daily homework, frequent quizzes and tests as well <br> as projects and presentations. |

