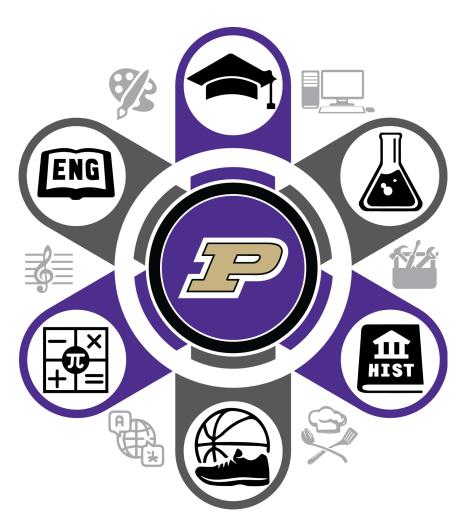
# PIRATE PLANNER



# Registration Handbook 2023-2024

Polson High School 1712 2nd St West Polson, MT (406) 883-6351

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Visit our web site at <u>www.polson.k12.mt.us</u>

# INTRODUCTION

The administration and staff at Polson High School is committed to a continual process of reviewing and reassessing the academic program to ensure that we meet the needs of all students as we **EMPOWER STUDENTS TO SUCCEED IN A CHANGING WORLD**.

We recognize that the future holds many opportunities for our students. These opportunities continue to change and be influenced by technology and a global economy. We are dedicated to providing each student with the foundation needed to compete and prosper in this new economic environment.

Academic success for all students is the focus of the staff at Polson High School. Each student at Polson High School is assigned to a counselor who will serve as their academic coach. The counselor will help each student plan for academic success, review academic goals, and explore career and educational options after graduation. Every student will be provided with the academic planning and support to be successful and graduate from Polson High School with the skills and abilities to continue their education or employment opportunities.

As students become aware of what the future might have in store for them, it is our responsibility to provide each student with the academic preparation required for success after leaving Polson High School. We encourage all students to seek post-secondary training and education or employment that will be challenging, provide a learning environment, opportunities for advancement, and financial security.

We look forward to working with all students and parents as they make decisions related to class choices and preparation for the future. As always our doors are open, give us a call or stop by if we can assist you in any way.



# **PHS Graduation Requirements**

The purpose of high school graduation requirements is to establish rigorous standards of learning. Graduation requirements are intended to provide the student with a well-rounded education in a variety of subjects and should be viewed as minimums. We encourage all students to pursue a rigorous schedule all four years of high school. Graduation requirements are those in effect when the student enters the ninth grade for the first time.

SUBJECT	CREDITS
<b>English</b> 1 credit each in English 9, 10, 11, 12	4
Math Must be in different Math courses	2
Science	2
<b>Social Studies</b> Must include 1 credit of US History, .5 credit Government, and .5 credit of a Senior level Social Studies elective.	2
College & Career Readiness CCR 1 (9th Grade)	.5
Physical Education* If a student has a temporary exemption from PE, that credit must be made up prior to graduation. If permanently exempt, 22 credits will still be required.	1.5*
Health	0.5
<b>Fine Arts</b> Fine Arts courses include Art, Choir, Band, Journalism, Engineering Design, Web Page Design, Graphic Design, & Multimedia Production/Design, Read 180	1
<b>Practical Arts</b> Practical Arts courses include Business, Shop, FCS, LINK, Journalism, Health Occupations Internship, Education Occupations Internship, Engineering Design, Web Page Design, Graphic Design, & Multimedia Production/Design.	1
Electives	7.5
TOTAL	22

Note: Courses described in this curriculum guide may not necessarily be offered every year.

# STANDARD FOUR-YEAR PROGRAM

The educational program at Polson High School is based on a standard four-year plan with each grade level taking specific course work. Students are encouraged to meet with their counselor regarding their 4 year plan.

	FRESHMAN YEAR
English	1 Credit (English 9)
Mathematics*	1 Credit (Algebra Skills, Algebra I, or Advanced Algebra I)
Science	1 Credit (Earth Science)
Physical Education / Health	1 Credit (Physical Education), .5 Credit (Health)
College & Career Readiness	.5 Credit (College & Career Readiness I)
Electives	1.0 Credit
Study Support	No Credit - All incoming Freshman are encouraged to enroll in this class for 1st Sem.
*Students will be placed in an appropriat the recommendation of the math departr	e math course based on their previous performance, proficiency test results, and nent.
	SOPHOMORE YEAR
English	1 Credit (English 10)
Mathematics*	1 Credit (Geometry, Algebra I, Geometry Skills)
Science	1 Credit (Biology)
Physical Education	.5 Credit (Physical Education)
Electives	
*Students will be placed in an appropriat the recommendation of the math department	e math course based on their previous performance, proficiency test results, and nent.
	JUNIOR YEAR
English	1 Credit (English 11 or A.P. Literature & Composition)
Social Studies	1 Credit (U.S. History or A.P. U.S. History)
Electives	
	SENIOR YEAR
English	1 Credit (English 12 or A.P. Language & Composition)
Social Studies	.5 Credit (Government) & .5 Credit (Social Studies Elective) or 1 Credit (A.P. Gov.)
Electives	

# ACADEMIC EXCELLENCE RECOGNITION

# Valedictorian and Salutatorian

The Valedictorian will be determined at the end of eight semesters and will be based on the following criteria:

- Highest Cumulative GPA
- A.P. Merit Distinction (See A.P. Merit distinction for criteria, includes four A.P. classes)
- In addition to the A.P. Merit Distinction, students must also successfully complete two more credits in A.P. (Total of 6 A.P. Credits)

The Salutatorian will be determined at the end of eight semesters and will be based on the following criteria:

- Second Highest Cumulative GPA
- A.P. Merit Distinction (See A.P. Merit distinction for criteria, includes four A.P. classes)
- In addition to the A.P. Merit Distinction, students must also successfully complete two more credits in A.P. (Total of 6 A.P. Credits)

In case of a tie for Valedictorian, the students will share the honors. If multiple students have earned the recognition of Valedictorian, there will be no Salutatorian recognized. Students must be full time and in continual attendance at Polson High School the two semesters prior to graduation to be considered for the title of Valedictorian or Salutatorian.

Transition Period: The graduating Class of 2024 will have a slightly different criteria for Valedictorian as this change is happening prior to their senior year. The Valedictorian for the Class of 2024 will be determined at the end of eight semesters and will be based on the following criteria:

- Highest Cumulative GPA
- A.P. Merit Distinction (See A.P. Merit distinction for criteria, includes four A.P. classes)
- In addition to the A.P. Merit Distinction, students must also successfully complete one more credit in A.P. (Total of 5 A.P. Credits)

# **GPA Recognition**

Special designation is reserved for students who have challenged themselves and excelled academically. The following distinctions are intended to recognize academic excellence.

- Summa Cum Laude Distinction (3.95-4.00 Cumulative GPA for 8 Semesters)
  - In addition to the GPA criteria, students must also meet the course requirements for admission into the 4 Year Montana University System.(page 11) Students earning this distinction are eligible to wear a gold tassel and a pin at graduation.
- Magna Cum Laude Distinction (3.70-3.94 Cumulative GPA for 8 Semesters)
  - In addition to the GPA criteria, students must also meet the course requirements for admission into the 4 Year Montana University System.(page 11) Students earning this distinction are eligible to wear a silver tassel.
- Cum Laude Distinction (3.50-3.69 Cumulative GPA for 8 Semesters)
  - In addition to the GPA criteria, students must also meet the course requirements for admission into the 4 Year Montana University System.(page 11) Students earning this distinction are eligible to wear a white tassel.
- **Principal's Award** (3.5 or Higher GPA)
  - Students earning this award will receive a Principal's Award Certificate and their picture included on the Academic Wall of Fame.

# CAREER RELATED ELECTIVES

Many elective classes are available to you at Polson High School. These courses can help you build a solid foundation for your postsecondary education or future employment. We encourage you to take a wide variety of electives so that you can explore different areas of interest. Doing so can help you to refine career fields you may want to pursue after high school.

# **CTE COURSES**

All Career & Technical Education (CTE) courses offered at PHS are open to all students 9-12 regardless of race, color, national origin, sex or disability. We highly encourage all students to explore the various opportunities of our CTE offerings.

# DROP/ADD POLICY

Students who choose to drop a class that they are enrolled in and who do not meet the criteria outlined below will receive a WF. The failure will be recorded on the student's grade transcript and will be calculated into their cumulative GPA.

- Withdrawal Deadline
  - $\circ$   $\,$  There will be no academic penalty for a class dropped in the first two weeks of the term
- Extenuating Circumstances
  - Failure to meet a prerequisite for a course
  - Overloads in class size
  - A change recommended after consulting with the parent/counselor/teacher

# **ENROLLMENT REQUIREMENTS**

Freshmen and Sophomores are required to enroll in seven periods, six of which must be for credit. Juniors and Seniors must enroll in seven periods, five of which must be for credit.

Note: Middle School Students are eligible to enroll in Advanced Algebra 1 at PHS during their 8th grade year. This is the only high school class that is available to middle school students.

# **GRADE POINT AVERAGE**

Cumulative grade point average (GPA) is computed by averaging all semester grades beginning with the freshman year. Quarter grades are not included in the computation of cumulative GPA. Cumulative GPA is used to determine class rank. GPA is calculated on the following basis:

A+ = 4.0	B+ = 3.3	C+ = 2.3	D+ = 1.3	
A = 4.0	B = 3.0	C = 2.0	D = 1.0	F = 0
A- = 4.0	B- = 2.7	C- = 1.7	D-= .7	

# **GRADUATION DISTINCTIONS**

Graduating seniors have the opportunity to earn recognition beyond a typical diploma by completing a course of study that goes above and beyond the minimum graduation requirements. In addition to the 22 credits needed to graduate, each distinction will require an additional two credits for a minimum total of 24 credits. Correspondence and online courses will not count towards meeting distinction criteria. Please visit with a PHS Counselor if you have a specific question about courses accepted for pathways and distinction.

#### **AP Merit Distinction**

The AP Merit Distinction recognizes graduating seniors that accomplish a plan of study that includes successful completion of a minimum of four Advanced Placement classes. Students must also complete a minimum of 8 credits in Math and Science combined, along with three credits of Social Studies and two credits of World Language. Students earning this distinction are eligible to wear a gold distinction cord at graduation. A 3.2 GPA is required for the AP Merit Distinction.

#### **Fine Arts Distinction**

The Fine Arts Distinction acknowledges graduating seniors that complete a plan emphasizing a fine arts focus in one of the two Fine Art pathways: Music or Visual Art. To be eligible for this distinction, the student must complete all requirements in one of the two pathways. Students earning this distinction are eligible to wear a purple distinction cord at graduation.

Music Pathway	Visual Art Pathway
Music criteria for distinction:	Visual Art criteria for distinction:
<ul> <li>4 consecutive credits in one of two music</li> </ul>	3 credits of Visual Art
performance areas: Choir and/or Band	Cumulative GPA of 3.2
Cumulative GPA of 3.2	2D Studio and 3D Studio
3 Activity Letters in Music	Personal exhibition of work

# **Humanities Distinction**

The Humanities Distinction acknowledges graduating seniors that complete a plan emphasizing a humanities focus in one of the three humanities pathways: World Language, Social Studies, and English. To be eligible for this distinction, the student must complete all requirements in one of the three pathways. Students earning this distinction are eligible to wear a silver distinction cord at graduation.

<ul> <li>World Language Pathway</li> <li>World Language criteria for</li> <li>distinction: <ul> <li>4 consecutive credits in</li> <li>Spanish</li> <li>4 credits in English</li> </ul> </li> </ul>	<ul> <li>Social Studies Pathway</li> <li>Social Studies criteria for distinction: <ul> <li>4 credits in Social Studies</li> <li>4 credits in English</li> <li>2 credits in World Language</li> <li>Cumulative GPA of 3.2</li> </ul> </li> </ul>	<ul> <li>English Pathway</li> <li>English criteria for distinction: <ul> <li>4 credits in English</li> <li>2 credits in Journalism or Publications OR 2 credits in AP English courses (Lit and Lang)</li> </ul> </li> </ul>
<ul> <li>4 credits in English</li> <li>Cumulative GPA of 3.2</li> </ul>	Cumulative GPA of 3.2	<ul> <li>English courses (Lit and Lang)</li> <li>2 credits in World Language</li> <li>Cumulative GPA of 3.2</li> </ul>

# Science, Technology, Engineering, & Math (STEM) Distinction

The STEM Distinction acknowledges graduating seniors that complete a plan emphasizing a STEM focus in one of two STEM pathways: Science, or Math. To be eligible for this distinction, the student must complete all requirements in one of the three pathways. Students earning this distinction are eligible to wear a white distinction cord at graduation.

Science Pathway	Math Pathway
Science criteria for distinction:	Math criteria for distinction:
4 credits in Science	4 credits in Math
3 credits in Math	3 credits in Science
Cumulative GPA of 3.2	Cumulative GPA of 3.2

#### **Career and Technical Education (CTE) Distinction**

The CTE Distinction acknowledges graduating seniors that complete a plan emphasizing a Practical Arts focus in one of three Practical Arts pathways or a combination of these pathways: Business, Industrial Technology Education, or Family and Consumer Science. To be eligible for this distinction, the student must earn 4 credits in Practical Arts including CCR1. One of these credits can be replaced if the student participates in a CTE related club such as DECA, FCCLA, ESports, etc. Students must also have a minimum Cumulative GPA of 3.2. Students earning this distinction are eligible to wear a blue distinction cord at graduation.

#### Health Enhancement

The Health Enhancement Distinction acknowledges graduating seniors that complete a plan emphasizing a Health Enhancement focus in one of two Health Enhancement pathways: Health Enhancement or Health Occupations. To be eligible for this distinction, the student must complete all requirements in one of the two pathways. Students earning this distinction are eligible to wear a black distinction cord at graduation.

#### Health Enhancement Pathway

- 3 credits in Health Enhancement (Physical Education, Fitness and Conditioning, Strength and Conditioning)
- .5 credit in Health
- Participation in 8 MHSA extracurricular activities
- Cumulative GPA of 3.2

#### Health Occupations Pathway

- 1 credit in Anatomy & Physiology
- 1 credit in Chemistry
- 1 credit in Health Science
- 1 credit in Health Occupations
- Cumulative GPA of 3.2



	PHS Graduation Distinction Requirements												
Distinction	AP Merit Gold Cord	Fine . Purple		-	manities liver Cord	3	STE White (		P	Practical Arts Blue Cord		Health Enh <sup>Black</sup>	
Pathway	AP Merit	Music	Art	World Language	Social Studies	English	Science	Math	Business	Construction	FACS	Health Enhancement	Health Occupations
English	4	4	4	4	4	4	4	4	4	4	4	4	4
Math	4*	2	2	2	2	2	3*	4*	2	2	2	2	2
Science	4*	2	2	2	2	2	4*	3*	2	2	2	2	3*
Social Studies	3*	2	2	2	4*	2	2	2	2	2	2	2	2
College & Career Readiness	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
Physical Education	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	3*	1.5
Health	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
Fine Arts	1	4*	3*	1	1	1	1	1	1	1	1	1	1
Practical Arts	1	1	1	1	1	1	1	1	1	1	1	1	1
World Language	2*			4*	2*	2*							
Construction										2*			
Business									2*				
FACS											2*		
Electives	2.5	6.5	7.5	5.5	5.5	7.5	6.5	6.5	7.5	7.5	7.5	8	8.5
Total	24	24	24	24	24	24	24	24	24	24	24	24	24

Note: Credit requirements with an asterisk are a requirement above and beyond regular PHS graduation requirements. Please review the description for each distinction for clarification. Each department has specific criteria that must be met to be eligible for the cord at graduation. Criteria may include, but is not limited to, courses, community service, cumulative GPA, department activities, etc. Please see a PHS Counselor or Departmental Teacher for an application and additional information on the requirements for the distinction. The deadline for submitting applications is May 1.

# NCAA AND NAIA ELIGIBILITY REQUIREMENTS

For students who wish to compete in intercollegiate competition, special attention must be given to the eligibility requirements of NCAA and/or NAIA. Each governing body has specific eligibility requirements that include core classes, GPA, and ACT/SAT test scores. <u>Students need to review</u> the requirements as they are listed on the respective web sites of NAIA and NCAA as early as their sophomore year to ensure that they are taking appropriate coursework. Information pertaining to eligibility can be found at NCAA at www.ncaa.org and NAIA at www.playNAIA.org. PHS courses with NCAA approval are marked with the (\*) symbol.

# PREREQUISITES

A prerequisite refers to course work or requirements which must be met before another course may be taken. Prerequisites for each course are outlined in the Pirate Planner. Please note that some courses have a GPA prerequisite such as: Advanced Placement English requires a cumulative 3.25 GPA in English courses.

# TRANSCRIPT

A transcript is a historical record of all courses taken and grades received for students during their high school tenure. All grades including "F's" and "WF's" remain on a student's transcript and they are calculated into the cumulative GPA. At the recommendation of their teacher, students may retake a course that they have previously passed and earned credit. For these cases, the student will receive the additional credit and the grade will be calculated into his or her GPA.

# WRITING PROFICIENCY

Any student seeking full-time admission to a 4 year degree program at one of the 4 year campuses must satisfy a writing proficiency by earning a minimum score on one of the following writing assessments;

ACT Plus Writing Subscore	7
ACT ELA Score	18
SAT Writing & Language	25
A.P. English Literature or Language Exam	3

A student who does not meet these standards may be admitted to a 2 year degree program or admitted provisionally to a 4 year degree program on any campus of the Montana University System.

\*\* No entrance requirements have been imposed for the Montana Community Colleges or the Colleges of Technology beyond a high school diploma. ACT or other test scores are required for placement only.

# Montana University System Admission Requirements

A high school graduate seeking full-time admission to a four-year degree program at any of the four year campuses within the Montana University System must meet the following requirements:

- Achieve at least the minimum score on a standardized test (ACT or SAT)
  - Minimum ACT Composite Score
    - 20 for MSU-Northern
    - 22 for UM-Missoula, MT Tech of UM, MSU-Bozeman, MSU-Billings
    - Minimum SAT Total Score:
      - 1440 MSU-Northern
      - 1540 for UM-Missoula, MT Tech of UM, MSU-Bozeman, MSU-Billings
- OR have at least a cumulative 2.5 GPA

0

- OR rank in the upper half of graduating class
- Additionally, all students must meet the minimum core requirements and demonstrate a minimum proficiency in Math & Writing.

#### Students entering a 4 year campus must complete one of the following 3 options:

A		MINIMUM CORE WITH TEST REQUIREM	ENT						
Course	Yrs	MT Regents College Prep Program	EXAM	Math	Writing				
Math	3	Algebra I,II, & Geometry, (or the	ACT	22	18				
		sequential content of these courses:	ACT	22	18				
		Alg. 1, Geom., Alg. 2) Mathematic course	SAT	27.5	25				
		in senior year is encouraged.	CLEP	50	50				
English	4	Written & oral communication skills and literatur							
Science	2	2 lab sciences: one year must be Earth Science							
Social Studies	3	Global studies (World Geography, World History							
Electives	2	Foreign language, computer science, visual & p	performing arts, c	or vocation	onal education.				
В		MINIMUM CORE WITH AP CREDIT BY EX	ХAM						
Course	Yrs	Advanced Placement	Exam		Score				
Math		Courses designed to prepare students	Calculus AB		3+				
		for these exams	Calculus BC		3+				
			Statistics		3+				
English		Courses designed to prepare students	English Langua	age	3+				
-		for these exams	English Literatu	ure	3+				
English	4	Written & oral communication skills and literatur	re						
Science	2	2 lab sciences: one year must be Earth Science	e, Biology, Chem	istry or F	Physics.				
Social Studies	3	Global Studies (World Geography, World Histor							
Electives	2	Foreign language, computer science, visual & p	performing arts, c	or vocatio	onal education.				
С		RIGOROUS CORE WITHOUT TEST REQ							
C Course	Yrs	Rigorous Core	UIREIMENI						
Math	3	Algebra I,II & Geometry (or the sequential content ec	uivalant of those o		Ma 1 Goom Ma 2)				
Iviaui	1	A course beyond Alg. 2 such as Pre-Calculus, 5							
English	4								
English 4 Written & oral communication skills, literature, and a designated college-prep composition or research writing course. (AP English).									
Science	3	<b>č</b> ( <b>č</b> <i>j j</i>	Full year each: General, Physical or Earth Science, Biology, Chemistry or Physics.						
Social Studies	3		obal studies World Geography or Global Issues, US History, Gov/Econ						
Electives	3		a second language, music, fine arts, speech/debate, career & technical education						
	-	(computer applications or computer science).							
		,							

#### **ART FUNDAMENTALS**

Credit 0.5; Semester; 9, 10, 11, 12 *(Fine Art Credit)* <u>Prerequisite:</u> None Course Description: This is an entry-level course design

<u>Course Description:</u> This is an entry-level course designed to provide a range of artistic opportunities for students to develop their skills in both the making and understanding of art. Areas of emphasis; the fundamentals of art, learning and using art terminology, applying creative processes, developing artistic skills, art history, and making and justifying judgments about aesthetic value and quality of art.

#### **DRAWING & DESIGN**

Credit 0.5; Semester; 9, 10, 11, 12 (*Fine Art Credit*) Prerequisite: Art Fundamentals

<u>Course Description</u>: This course is an extension from Art Fundamentals and is designed to strengthen the students drawing abilities and conceptions in design. Experimentation with a wide variety of subject matter and more challenging assignments in drawing, painting, sculpture, and ceramics will be offered. Focus will be on the 6 principles of design.

#### 2-D STUDIO

Credit 0.5; Semester; 10, 11, 12 (*Fine Art Credit*) <u>Prerequisite:</u> Drawing/Design

<u>Course Description</u>: This class focuses on 2-dimensional visual problems addressing the elements of art and principles of design. The course is designed to strengthen the students drawing, seeing, and creating abilities. Areas of art history will be addressed and explored. Mediums include graphite, charcoal, ink, colored pencils, watercolor, and acrylic painting. This class is an extension of the Art Fundamental and Draw/Design classes. To qualify for the class you must have passed Drawing/Design class with a B or better.

#### **3-D STUDIO**

Credit 0.5; Semester; 10, 11, 12 (Fine Art Credit)

Prerequisite: Drawing/Design

<u>Course Description:</u> The first quarter is a mixed-media involving a variety of 3-D sculpture media & techniques. We will explore how the elements and principles of art apply to 3-dimensional media. The second quarter of the class is devoted to learning new building and firing techniques in clay and how the elements and principles of art apply to ceramic compositions. To qualify for the class you must have passed Drawing/Design class with a B or better.

#### CCR 1 (COLLEGE & CAREER READINESS 1)

Credit 0.5; Semester; Grade 9 (CCR Credit) Prerequisite: None

<u>Course Description:</u> This course will focus on career exploration and computer application concepts. Students will use the MCIS website to conduct career research, results will be saved and re-evaluated in CCR 2.

#### **COMPUTER SCIENCE ESSENTIALS**

Credit 1.0; Year; Grade 9, 10, 11, 12 (*Practical Art Credit*) <u>Prerequisite:</u> None

<u>Course Description:</u> Students will experience the major topics, big ideas, and computational thinking practices used by computing professionals to solve problems and create value for others. This course will empower students to develop computational thinking skills while building confidence that prepares them to advance to Computer Science Principles and Computer Science A.

#### **COMPUTER SCIENCE PRINCIPLES**

Credit 1.0; Year; Grade 10, 11, 12 (*Practical Art Credit*) Prerequisite: Computer Science Essentials

<u>Course Description:</u> Using Python® as a primary tool, students explore and become inspired by career paths that utilize computing, discover tools that foster creativity and collaboration, and use what they've learned to tackle challenges like app development and simulation. *This course is endorsed by the College Board, giving students the opportunity to take the AP Computer Science Principles exam for college credit.* 

#### **SPORTS & ENTERTAINMENT MARKETING**

Credit 0.5; Semester; Grades 9, 10, 11, 12 (*Practical Art Credit*) <u>Prerequisite:</u> None

<u>Course Description:</u> This course is designed to further students' knowledge and interest in the marketing field. This course will cover basic marketing, target marketing, segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and sports marketing plans as applicable to the Sports and Entertainment industries. The co-curricular organization DECA is an opportunity for students interested in challenging their newly acquired business skills. This organization offers many benefits and exciting activities for marketing students, including competitions, awards, scholarships, job opportunities, and travel. \*Participation in DECA is available and encouraged.

#### **ESPORTS MARKETING (MANAGEMENT & GAMING)**

Credit 0.5; Semester; Grades 10, 11, 12 (*Practical Art Credit*) Prerequisite: None

<u>Course Description:</u> Welcome to the world of professional video gaming, popularly known as Esports. Esports is one of the fastest-growing industries in the world. Scholarships and college degrees are now being offered around the country with no end in sight in the growth of more opportunities. The global audience for Esports is projected to grow from almost 400 million people in 2018 to 589 million by 2020. This course is designed to introduce students to the career opportunities, major tools, and business concepts required to manage the execution, organization, and operation within the Esports ecosystem. The co-curricular organization DECA is an opportunity for students interested in challenging their newly acquired business skills. This organization offers many benefits and exciting activities for marketing students, including competitions, awards, scholarships, job opportunities, and travel. \*Participation in DECA is available and encouraged. **Games**: (League of Legends + Rocket League)

#### SCHOOL-BASED ENTERPRISE

Credit 0.5; Semester; Grades 9, 10, 11, 12 (*Practical Art Credit*) <u>Prerequisite:</u> None

<u>Course Description:</u> In this course, students will learn the fundamentals of business and marketing operations. Each student will be required to work as part-time employees in the coffee shop. Students will conduct the daily operations of a business, from customer service to financial records. The class will also focus on current topics in business and marketing, including the 4 P's: Product, Price, Place & Promotion, with a focus on social media marketing. The class also includes topics on retail sales, business presentations, management, entrepreneurship, ethics, career exploration, and business and marketing plans. Time beyond the normal

school day is required as needed to help operate the student store and complete other assignments.

#### **DESIGN AND ANIMATION (Adobe Animate + Adobe Illustrator)**

Credit 0.5; Semester; 9, 10, 11, 12 *(Practical Art or Fine Art Credit)* <u>Prerequisite:</u> None

<u>Course Description:</u> Students will learn the basics of cartoon and artwork animation in this course. This course will analyze multimedia software analysis, design, and implementation. Projects emphasize user interface design, content design with storyboards or scripts, and the creation of graphics, animation, audio, and video material. It also included software development using high-level authoring tools like Adobe Animate. We will then take the skill set from Adobe Animate and the use of keyframes to apply to the program Adobe After Effects. The leaders of the effect industry use this special effect program.

#### WEB PAGE DESIGN (Adobe Dreamweaver)

#### Credit 0.5; Semester; 9, 10, 11, 12 *(Practical Art or Fine Art Credit)* <u>Prerequisite:</u> None

<u>Course Description:</u> This course introduces intermediate to advanced web page design techniques. Topics include customer expectations, advanced markup language, multimedia technologies, usability and accessibility practices, and techniques for evaluating web design. The course will utilize online web design programs such as Google sites and Weebly. Then we will take it to a more advanced program Adobe Dreamweaver, where students will learn to professionally customize websites. Upon completion, students can employ advanced design techniques to create high-impact and highly functional web pages.

#### PHSN TV/FILM & SCREEN I & II (I & II allows for students to take for multiple semesters)

Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art or Fine Art Credit*)

Prerequisite: None

<u>Course Description:</u> This course is designed for those students interested in broadcast news. Students will produce, edit, and perform the television news and announcement program. Hands-on technical expertise in filming and editing with Adobe Premiere, Adobe Photoshop, Adobe After Effects, Green Screen Technologies, and studio production will be taught.

#### Courses: Film I/II: Independent Study Only - Requires teacher's approval.

#### **GRAPHIC DESIGN 1 (Adobe Photoshop + Adobe Premiere)**

Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art or Fine Art Credit*) <u>Prerequisite:</u> None

<u>Course Description:</u> In Graphic Design I, students will follow an activity-based syllabus that teaches design principles and image editing, and illustration techniques for producing design projects for web, print, and video delivery. Each activity has a small task within, so students are learning and refining their skills as they complete each task. Also, in this course, students will learn the basics of film editing, and students will learn to study, edit and create films. Students will expand their knowledge and use of the industry-standard non-linear video editing program Premiere Pro.

#### **GRAPHIC DESIGN 2 (Adobe Photoshop + Adobe Illustrator)**

Credit 0.5; Semester; 9, 10, 11, 12 (Practical Art or Fine Art Credit)

Prerequisite: Graphic Design 1 Preferred - Not Required

<u>Course Description:</u> Graphic Design II is a class that teaches art and technology. In this class, students will use design as a creative process in business communication. Students will also explore various methods used to create and combine words, symbols, and images to create a visual representation of ideas and messages. Students will use the basic elements and principles of art and learn how to use the computer programs Adobe Photoshop and Adobe Illustrator. This class teaches the basics of Graphic Design through an illustrative and corporate view.

**Four Credits** of English are required for graduation. These credits must include: English 9 (1 credit), English 10 (1 credit), English 11 (1 credit), English 12 (1 credit). Qualifying juniors may substitute A.P. Literature & Composition for English 11. Qualifying seniors may substitute A.P. Language & Composition for English 12. *Content and Skill Development:* All core classes involve students in activities that develop skills in writing, speaking, listening, and reading text and media. Integrated within the four core classes is a process of career development, creative writing, multimedia applications, literature, drama, interpersonal and public communications.

#### ENGLISH 9 (\*)

Credit 1; Year; 9 Prerequisite: None

Prerequisite: None

<u>Course Description:</u> This course is designed to build on the foundations of reading, writing, and speaking/listening (interpersonal and intrapersonal) introduced in the middle school. Composition, literature, informational text, and media allow the student to develop and strengthen more mature analysis and research skills in these areas.

#### ADVANCED ENGLISH 9 (\*)

Credit 1; Year; 9

#### Prerequisite: Application Process

<u>Course Description:</u> This class's more extensive reading assignments, analytical writing assignments, public speaking opportunities, and Socratic dialogues will help students build on their foundations in reading, writing, speaking, and listening. Coursework will include research & presentations, reading assignments (short stories, nonfiction, poetry, drama, and novels) and writing in a variety of modes (narrative and expository, plus literary analysis). This class is designed to prepare students to continue in advanced courses, culminating in AP Literature and AP Language their junior and senior years of high school. Consequently, students will complete more work independently (outside of the classroom).

#### ENGLISH 10 (\*)

Credit 1; Year; 10 <u>Prerequisite:</u> None

<u>Course Description:</u> Students will work to improve reading comprehension and writing through close reading of novels, short stories, poetry, and drama. They will write for a variety of related purposes and audiences, including expository, persuasive, compare/contrast, creative writing, and poetry. While analyzing writing, students will be engaged in daily grammar exercises focusing on sentence structure, spelling, etc. Additionally, through the study of literature and other types of media, the class will focus on rhetorical devices and how rhetoric is used to persuade. This class will compare ancient Greek drama to Shakespeare while also analyzing the themes presented. Narrative styles such as satire and allegory will be covered, along with other literary devices.

#### **ADVANCED ENGLISH 10 (\*)**

Credit 1; Year; 10

Prerequisite: Application Process

<u>Course Description:</u> This course will offer students accelerated studies in the sophomore curriculum, going deeper into text with more emphasis on writing and more domain specific literary terms. It is faster paced, requires more independent reading and the composition of papers of greater length, and provides less review than English 10. Students will write in a variety of modes, but will concentrate on narrative, expository, and persuasive essays. Throughout the course, group discussion and informal and formal speaking assignments will foster oral communication skills. The assumption is that students plan to continue their education after high school at the college level. The focus will be on perfecting their analytical and synthesizing skills throughout each unit of study.

#### ENGLISH 11 (\*)

Credit 1; Year; 11 Prerequisite: None

<u>Course Description:</u> English 11 is an American Literature survey course examining major writers who shaped and continue to shape American literary history. The course considers what our literature reveals to us about both the society that produced it and those of us reading it now. Students will read a variety of fiction, non-fiction, poetry, and drama with a historical context to gain perspective on our society and how it has changed over time. This two-semester course includes a variety of reading and writing assignments, daily work, tests, and projects. The class also includes a study of literary terms and styles and a review of the trends in American history, religion, and thought.

#### A.P. ENGLISH LITERATURE & COMPOSITION (\*)

Credit 1; Year; 11

Prerequisite: Application Process \*Must be taken with A.P. U.S. History\*

<u>Course Description:</u>This course will follow curricular requirements outlined by the College Board for AP English Literature and Composition, which require students to carefully read and critically analyze imaginative literature from a variety of time periods, from both the British and American cannons. By reading the selected texts closely, students will develop a deeper understanding of how writers use language to create meaningful works that are also enjoyable to read. In this class, students will examine the structure, style, and themes, as well as many other literary elements, of the texts. This course will improve students' understanding of rhetorical and literary techniques as well as close reading timed writing exercises that will prepare them for the AP Literature Exam. The course will take a comprehensive approach, including direct instruction, seminar discussions, small group work and projects, and extensive coaching for writing skills.

Students must have a 3.5 GPA in English courses. Admission will be based on GPA, application quality, and teacher recommendations. Exceptions may be made to the 3.5 GPA requirement on an individual basis.

#### ENGLISH 12 (\*)

Credit 1.0; Year; 12 <u>Prerequisite:</u> None

<u>Course Description:</u> Students will read and study a variety of novels, plays, and poetry focused on multicultural literature. Class members will respond to that literature through discussion, writing, projects, and exams. English 12 focuses on preparing students for life after high school, including career readiness and post secondary education. Some writing is geared towards creating resumes, cover letters, and college essays. Students complete their English career with a large causal essay and project.

#### A.P. ENGLISH LANGUAGE & COMPOSITION (\*)

Credit 1.0; Year; 12

#### Prerequisite: Application process

<u>Course Description</u>: This course is designed to help students become skilled readers of rhetoric and writing for purpose, audience expectations, and subjects as well as how rhetorical devices and appeals contribute to the effectiveness of writing. Students will read a heavy course load of mostly nonfiction texts, speeches, short writings, etc. in order to analyze their effectiveness. Afterward, students will write with a focus on synthesis, rhetorical analysis and arguments. Students must have a 3.5 GPA in English courses. Standardized test scores and teacher recommendations will be taken into consideration. In addition, students must complete an application and receive English Department approval. Exceptions may be made to the requirements on an individual basis.

#### PUBLICATIONS (YEARBOOK) (Practical Art or Fine Art Credit)

Credit 1.0; Year; 9, 10, 11, 12

Prerequisite: Application Process

<u>Course Description:</u> In this course, students will produce a photo history book of Polson High School. Students plan, organize, and design layout spreads depicting all aspects of school life. Taking photographs as well as writing stories and captions will be a significant part of the class. Students will have opportunities to develop photography, leadership, organizational and computer skills. Time beyond the normal school day is required as needed to document school events, meet production deadlines, and complete other assignments. Students may take this English elective multiple years. The course satisfies either the fine arts or practical arts requirement for graduation.

#### JOURNALISM (SALISHIAN) (Practical Art or Fine Art Credit)

Credit 1.0; Year; 9, 10, 11, 12 Prerequisite: None

#### Prerequisite: None

<u>Course Description:</u> Students in the Salishian class will complete journalism requirements for newspaper and website production. Finding stories, writing stories, and taking and captioning photographs will be a significant part of the class. Students will become familiar with the expectations of journalism, both online and print. Students will have opportunities to develop photography, leadership, organizational and computer skills. Time beyond the normal school day is required as needed to document school events, meet production deadlines, and complete other assignments. Students may take this English elective multiple years. The course satisfies either the fine arts or practical arts requirement for graduation.

#### THEATER ARTS I & II (I & II allows for students to take for multiple semesters)

Credit 0.5; Year; 9, 10, 11, 12 (*Practical Art or Fine Art Credit*) <u>Prerequisite:</u> None

<u>Course Description:</u> Have you ever wondered what happens behind the curtain? Theatre Arts is for students interested in any aspect of theater. Whether it be lights, sound, scriptwriting and analysis, costumes, dance/movement, stage makeup and special effects, acting, or directing, all students in theater Arts work together to produce classroom projects. This is a hands-on class and with most of the projects involving group and partner work, therefore, participation and attendance are key. We explore the different aspects of theater and the number one requirement of students is that they participate with a positive and respectful attitude.

#### ENGLISH 9 READ 180 (Fundamentals of Language Arts 9)

Credit 1.0; Year; 9

Prerequisite: Teacher or Counselor recommendation required

<u>Course Description:</u> This course is designed to build on the language arts foundation provided in middle school. Students will use the Read 180 program to focus on improving the reading and writing skills needed to succeed in high school. Specifically, students will engage in learning the critical elements of the grade 9 language arts curriculum, with an emphasis on improving reading comprehension, reading fluency, vocabulary, spelling and academic writing. This course does not count towards NCAA required credit for college enrollment; however, it does count as credit towards high school graduation.

#### FAMILY & CONSUMER SCIENCE DEPARTMENT COURSE DESCRIPTIONS

#### **FAMILY & CONSUMER SCIENCE**

#### FAMILY CONSUMER SCIENCE

Credit 0.5; Semester; 9, 10, 11, 12 *(Practical Art Credit)* <u>Prerequisite:</u> None

<u>Course Description</u>: This course is an entry level overview course that will provide a brief history of Family and Consumer Sciences as it relates to the development of well-being for individuals, families, and communities. Topics introduced in this course will include: Hospitality and Tourism, Textiles and Apparel, Housing with Interior Design, Child Development, Mindfulness, Nutrition and Cooking, and an introduction to related career fields.

#### **CLOTHING & TEXTILES**

Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art Credit*) <u>Prerequisite:</u> None

<u>Course Description</u>: This is a multi-level course for all students interested in developing sewing skills, beginning to advanced. Learn how to operate a sewing machine, use a pattern, and choose the correct fabric for your project. Other topics include fabric types, industry structure, and career options. Project choice will be based on skill level and interests. Emphasis will be on home decor and clothing projects.

#### FASHION & DESIGN (\*) (Spring of Even Years)

Credit 0.5; Semester; 9, 10, 11, 12 *(Practical Art Credit)* Prerequisite: None

<u>Course Description:</u> This is a multi-level course for all students interested in developing sewing skills, beginning to advanced. Learn how to operate a sewing machine, use a pattern, and choose the correct fabric for your project. Other topics include elements of design, fashion history, and fashion design. Project choice will be based on skill level and interests. Emphasis will be on home decor and clothing projects.

#### **INTERIOR DESIGN (\*)** (Spring of Odd Years)

Credit 0.5; Semester; 9, 10, 11, 12 (Practical or Fine Art Credit)

Prerequisite: None

<u>Course Description</u>: This course will explore basic housing options and structure, floor planning, traffic flow, and the elements and principles of design as they apply to interior spaces. Other topics may include, creating a project board, history of architectural design, and production of interior decoration, as well as career exploration in the interior design industry.

#### **CULINARY 1**

Credit 0.5; Semester; 9, 10, 11, 12 (Practical Art Credit)

Prerequisite: FCS is preferred for 9th grade students

<u>Course Description</u>: This course will focus on understanding home and industry kitchen design, recognizing and using cooking tools, basic kitchen safety and sanitation, basic cooking methods, and knife skills. This is a lab based class.

#### **CULINARY 2**

Credit 0.5; Semester; 10, 11, 12 (Practical Art Credit)

Prerequisite: Culinary 1

<u>Course Description</u>: This course will focus on nutrition, developing food selection and shopping decisions, and exploring global cuisines. Students will gain extended knowledge of cooking methods and knife skills learned in Culinary 1, as well as explore new methods and skills. This is a lab based class.

#### **CULINARY 3**

Credit 0.5; Semester; 10, 11, 12 (Practical Art Credit)

Prerequisite: Culinary 2

<u>Course Description</u>: This course will focus on developing more advanced skills in culinary arts including, food styling, pastries, and investigating food careers. Students will gain extended knowledge of cooking methods and knife skills learned in Culinary 2, as well as explore new methods and skills. This is a lab based class.

#### **HEALTH ENHANCEMENT**

#### HEALTH

Credit 0.5; Semester; 9, 10 *(Health Credit)* <u>Prerequisite:</u> None

<u>Course Description:</u> Personal Health & Wellness class will empower students to identify their health risks, to examine their behaviors, and to come up with a plan designed to make health a bigger priority in their lives. Students will become smarter with making their health decisions, more knowledgeable about personal choices, and more active advocates for healthy changes in their community.

#### PHYSICAL EDUCATION I & II (I & II allows for students to take for multiple semesters)

Credit 0.5; Semester; 9, 10, 11, 12 (*Physical Education Credit*) <u>Prerequisite:</u> None

<u>Course Description</u>: This required course teaches the importance of practicing a healthy lifestyle. Students will have the opportunity to develop skills in a variety of activities including individual, team, outdoor pursuits, and strength and conditioning. Basic fitness concepts are taught and students work toward improving cardiovascular fitness, muscular strength, agility, coordination, flexibility and balance to maintain their fitness levels.

#### FITNESS & CONDITIONING I & II (I & II allows for students to take for multiple semesters)

Credit 0.5; Semester; 10, 11, 12 (Physical Education Credit)

#### Prerequisite: Physical Education and/or Instructor Approval

<u>Course Description</u>: This course is designed for students who have or want to develop advanced physical strength and personal athletic ability and skills. The foundation of the class is based on physical conditioning, strength building through weight lifting, and advanced skill development in a variety of individual and team activities throughout the year. Students will work to improve and maintain their fitness levels. (Co-Ed)

#### STRENGTH & CONDITIONING I & II (I & II allows for students to take for multiple semesters)

Credit 0.5; Semester; 11, 12 (Elective Credit) \*Class can be repeated for credit\*

Prerequisite: Instructor Approval

<u>Course Description</u>: This course is designed to provide students an opportunity to participate in both aerobic and strength conditioning through weight training with the emphasis on learning how to develop an individualized program for physical conditioning.

#### INDUSTRIAL ARTS / TECHNOLOGY EDUCATION

#### **CONSTRUCTION TECH 1**

Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art Credit*) Prerequisite: None

<u>Course Description</u>: Construction Technology is a course designed for beginning to intermediate skill levels in basic woodworking. This course is designed to accommodate those who have taken middle school woods classes, as well as those who have no background in woodworking. Students will learn to properly identify and safely operate tools and shop equipment. Class will cover wood classification, joinery, finishes and project planning and design. Students will then build a wood project of their choice.

#### **CONSTRUCTION TECH 2**

Credit 0.5; Semester; 9, 10, 11, 12 (Practical Art Credit)

Prerequisite: Construction Tech 1

<u>Course Description</u>: Construction Technology II is a continuation of Construction Technology I. First quarter of the semester will cover welding. Second quarter students will be able to build a welding project, woods project, or finish the project they started in Construction Technology I. Welding will cover shielded metal-arc welding, wire-feed welding, oxy-acetylene welding, plasma cutting, and oxy-acetylene cutting.

#### **ENERGY TECHNOLOGY (Power & Transportation)**

Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art Credit*) Prerequisite: None

<u>Course Description</u>: This course will provide an overview of small engines, energy, power, and transportation. Small engines will include lab work. This course will also include many hands-on problem solving activities, such as CO2 Cars, magnetic levitation vehicles, hydraulics, and bridge construction.

#### **CUSTOM PRODUCTION**

Credit 1.0; Year; 10, 11, 12 (*Practical Art Credit*) \**Class can be repeated for credit*\* Prerequisite: Construction 1 & Construction 2

<u>Course Description:</u> Custom Production is an advanced construction class. Students will develop advanced skills in woodworking, welding, design and planning. Students will have the opportunity to complete individual projects of their own choice, as well as participate in school building projects. Students must be self-motivated to succeed in this class.

#### **CONSTRUCTION TRADES**

Credit 1.0; Year; Double Period; 11, 12 (Practical Art Credit) \*Class can be repeated for credit\*

Prerequisite: Instructor approval, Const. Tech 1, 2, and 1 year of Custom Production

<u>Course Description</u>: This is an introductory course designed to teach the basics of carpentry. This class will prepare students for construction work and combine classroom study with hands-on instruction in using tools, handling materials, job-site safety, and overall construction knowledge. Students will build a small shed, as well as partake in any trades-related projects that are identified as projects for the school or community.

#### **ENGINEERING DESIGN 1**

Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art or Fine Art Credit*) Prerequisite: None

<u>Course Description</u>: The class focuses on basic 2D drawings, orthographic drawings, and 3D drawings using AutoCAD software. Students will also learn the basic drawing commands in Torchmate in order to create a project with the CNC. Students will get the opportunity to use the laser engraver, 3D printer, and CNC plasma cutter.

#### **ENGINEERING DESIGN 2**

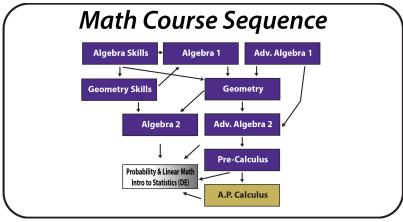
Credit 0.5; Semester; 9, 10, 11, 12 (*Practical Art or Fine Art Credit*) Prerequisite: Engineering Design 1

<u>Course Description</u>: This class introduces students to the engineering profession where they will be creative and solve problems through exercises, activities, and projects. They will use Autodesk CAD programs, to model and apply the design process for a design they will create. Students use the 3D printer and laser engraver and a metal CNC to produce their products. Major Lesson Plan Units 1-Torchmate=Metal CNC project 2-Laser Engraver project 3-3-D printer project 4-Final project=a written tutorial on a complex multiple-step drawing in a Autodesk CAD program.

Two credits of math are required for graduation from PHS; however, the math entrance requirements for the Montana University System are: Three years of mathematics which shall include Algebra 1, Geometry, and Algebra 2. Students are strongly encouraged to take a math course in their senior year.

Placement in math classes is dependent on student's success in previous math classes and teacher recommendation. Their success is determined by grades and semester final.

Students who are mathematically talented may wish to take 5 credits of math during their high school career. Those students who want to take Calculus will need to take both Geometry and Adv. Algebra 2 concurrently their sophomore year. Students who choose and are accepted to double up will be expected to take math all 4 years of their high school career.



#### ALGEBRA SKILLS

Credit 1.0; Year; 9, 10 , 11 ,12 <u>Prerequisite:</u> None

<u>Course Description</u>: Algebra Skills provides students with necessary algebra skills to be successful in Geometry Skills or Algebra 1. Topics will include simplifying and factoring algebraic expressions, solving equations, graphing lines and solving systems of equations. Students will be expected to complete work in class.

#### ALGEBRA 1 (\*)

Credit 1.0; Year; 9, 10 , 11, 12 <u>Prerequisite:</u> None

<u>Course Description</u>: This course offers an introduction to solving equations, systems of equations, inequalities, and graphing on the coordinate plane. Topics also include polynomial multiplication, factoring and simplifying rational expressions involving polynomials. Students will use real world applications to develop problem solving skills. They will participate in group work, mathematical explorations, and use computers and graphing calculators where appropriate.

#### ADVANCED ALGEBRA 1 (\*)

Credit 1.0; Year; 9, 10, 11, 12

Prerequisite: Teacher Approval & Placement Test

<u>Course Description</u>: This course includes all of the Algebra 1 topics but will move at a faster pace than regular Algebra 1. Additional topics covered will be a full study of quadratic, radical and rational expressions and functions. It is the expectation that students who take Advanced Algebra 1 will enroll in Math all 4 years of their high school career.

#### **GEOMETRY SKILLS**

Credit 1.0; Year; 10, 11, 12 Prerequisite: Algebra Skills or Algebra 1

<u>Course Description:</u> This course offers an introduction to plane geometry concepts including angles, congruence, polygons, circles, areas, volumes and right triangle ralationships. Geometry Skills is designed to teach and strengthen skills in logical reasoning and apply this approach to practical applications. Inductive and deductive reasoning skills are emphasized.

#### **GEOMETRY (\*)**

Credit 1.0; Year; 10, 11, 12 Prerequisite: Algebra 1 or Teacher Approval

<u>Course Description</u>: This course offers an introduction to plane geometry concepts including transformations, angles, congruent polygons, circles, areas, volumes and right triangle trigonometry. Geometry is designed to teach and strengthen skills in logical reasoning and apply this approach to practical applications. Inductive and deductive reasoning skills are emphasized.

#### ALGEBRA 2 (\*)

Credit 1.0; Year; 10, 11, 12

Prerequisite: Algebra 1 or Advanced Algebra 1, Geometry & Teacher Approval

<u>Course Description</u>: This is a slower paced version of Adv. Algebra 2 designed for students who need to refine skills from previous courses as well as meet the math requirements for colleges. Students will review basic algebra skills and then study quadratic, polynomial, rational, and logarithmic functions. Other topics include permutations, combinations and probability. Students who excel in Algebra 2 may be allowed to enroll in Pre-Calculus if they pass the proficiency exam for Adv. Algebra 2.

#### ADVANCED ALGEBRA 2 (\*)

Credit 1.0; Year; 10, 11, 12

Prerequisite: Algebra 1 or Advanced Algebra 1 & Teacher Approval

<u>Course Description</u>: This is a fast-paced class designed to prepare students for further study in mathematics with the anticipated goal of enrolling in Pre-Calculus, and/or A.P. Calculus. It will also meet the math entrance requirements for colleges. Students will do an in-depth study of polynomial, rational, logarithmic and trigonometric functions. Other topics include vectors, sequences and series, and conics. This course is an extension of two successful years of Algebra 1 and Geometry. Students will participate in group work, mathematical explorations and will use graphing utilities where appropriate. \*\*This course is a prerequisite for Precalculus.

#### **PRE-CALCULUS (\*)**

Credit 1.0; Year; 11, 12

Prerequisite: Algebra 2 or Advanced Algebra 2 & Teacher Approval

<u>Course Description:</u> A more detailed analysis of Algebra 2 plus matrices, polar equations and graphs, descriptive statistics, and a complete course in trigonometry. Pre-Calculus covers all essential pre-calculus mathematics with an introduction to limits and the calculus of polynomial functions.

#### A.P. CALCULUS (\*)

#### Credit 1.0; Year; 12

Prerequisite: Pre-Calculus & Teacher Approval

<u>Course Description</u>: This course consists of the study of derivatives and their applications to be followed by the study of integrals and their applications. Time will also be spent on transcendental functions and conic sections. The use of current technology will be emphasized.

#### PROBABILITY & LINEAR MATH (Dual FVCC Enrollment - M115) (\*)

Credit 0.5; Semester; 11, 12 (1st Semester)

<u>Prerequisite:</u> Algebra 2 or Advanced Algebra 2, appropriate score on the FVCC Math Placement Test, and teacher approval.

<u>Course Description:</u> Students will understand and apply quantitative concepts and reasoning using numerical data; master the basic concepts of lines, linear systems, matrices and linear programming (graphical method only); understand basic probability concepts: probability models (Venn diagrams, two-way tables) and conditional probability; understand binomial probabilities and probability distributions; perform basic statistics: measures of center and spread and the normal distribution; and apply the concepts listed above to solve application problems (this includes learning to precisely formulate a problem and to interpret solutions). Students in this course will receive 0.5 credits of high school math and 3 Montana University System credits for M115. Tuition costs apply.

#### INTRO TO STATISTICS (Dual FVCC Enrollment - STAT216) (\*)

Credit 0.5; Semester; 11, 12 (2nd Semester)

<u>Prerequisite:</u> Passing grade in Prob. & Linear Math (dual enrollment) or appropriate score on FVCC Math Placement Test, and teacher approval.

<u>Course Description:</u> Graphical methods, measures of location and dispersion, probability, commonly used distributions, estimation, and tests of hypotheses through analysis of variance are introduced. Five major probability distributions are discussed: the binomial, normal, student's t, chi-square, and the F distribution. Students in this course will receive 0.5 credits of high school math and 4 Montana University System credits for STAT216. Tuition costs apply.

#### **CONCERT BAND**

Credit 1.0; Year; 9, 10, 11, 12 (*Fine Art Credit*) <u>Prerequisite:</u> Band

<u>Course Description:</u> Concert Band is a combination of musical instruction and performance for school, community events. The class is an all-in-one incorporation of marching band, pep band, music appreciation, music history, music theory, aural training, instrumental pedagogy, music technology as well as study and performance of traditional, educational and contemporary wind band literature. The band and student groups also compete and travel for district and state music festivals.

#### SYMPHONIC BAND

Credit 1.0; Year; 10, 11, 12 *(Fine Art Credit)* <u>Prerequisite:</u> Concert Band, Audition

<u>Course Description:</u> Symphonic Band is a large ensemble consisting of wind and percussion instruments. This band is open to students, grades 10-12 that have met the requirements of the proficiency playing test and have the approval of the director. Rehearsals are oriented toward the seasonal performance demands of the group. Symphonic band is a combination of musical instruction and performance of school, community and state events. The class is an all-in-one incorporation of marching band, pep band, music appreciation, music history, music theory, aural training, instrumental pedagogy, music technology as well as study and performance of advanced, traditional and contemporary wind band literature. The band and student groups also compete and travel for district and state music festivals. Symphonic Band also may include student opportunities to tour, with funds raised by students.

#### PERCUSSION

Credit 1.0; Year; 9, 10, 11, 12 (*Fine Art Credit*)

Prerequisite: Middle School Band and Director Approval

<u>Course Description:</u> This class is designed to strengthen student's abilities on a variety of percussion instruments. Counting techniques, stick and mallet control, and ensemble playing will be stressed. Primary emphasis will be on reading musical notation as applied to melodic percussion instruments such as marimba, xylophone, vibraphone, etc. Percussion students will perform at band concerts as an ensemble. They will also assist Concert and Symphonic Band with percussion needs.

#### **BASS CHOIR**

Credit 1.0; Year; 9, 10, 11, 12 (Fine Art Credit)

Prerequisite: None

<u>Course Description</u>: Through this class the student will develop an understanding and application of good vocal technique, tone quality, and musical skills. This class seeks to improve student confidence in singing while increasing the knowledge of basic music reading skills, the ability to interpret/perform music symbols and music of many varied styles.

#### **TREBLE CHOIR**

Credit 1.0; Year; 9, 10, 11, 12 *(Fine Art Credit)* <u>Prerequisite:</u> None

<u>Course Description</u>: Through this class the student will develop an understanding and application of good vocal technique, tone quality, and musical skills. This class seeks to improve student confidence in singing while increasing the knowledge of basic music reading skills, the ability to interpret/perform music symbols and music of many varied styles.

#### SELECT CHOIR

Credit 1.0; Year; 10, 11, 12 (*Fine Art Credit*)

Prerequisite: Audition (Grade 9 with Instructor Approval)

<u>Course Description:</u> Throughout this class, singers will learn to adjust the color of their voices and improve their sight-reading skills and understanding of basic music theory. Singers will participate in concerts and festivals throughout the year with some travel involved. Students will increase the speed with which they perform and interpret music symbols and learn to sing in a stylistically correct manner.

#### **CONCERT CHOIR**

Credit 1.0; Year; 10, 11, 12 (Fine Art Credit)

Prerequisite: Audition (Instructor Approval)

<u>Course Description:</u> Students in this class will develop choral leadership skills through independent and choral singing of advanced choral literature. The Concert Choir travels to different festivals throughout the year and is revered as the top choir among students and faculty in the Polson Schools. Students participate in advanced choral reading and interpretation, sing collegiate level vocal literature, and perform in many styles and languages, often without piano accompaniment.

#### **BEGINNING PIANO & MUSIC TECHNOLOGY**

Credit 0.5; Semester; 9, 10, 11, 12 *(Fine Art Credit)* <u>Prerequisite:</u> None

Beginning Piano and Music Technology is a one-semester course covering the basics of the instrument and an application of essential music fundamentals. Students will learn the basics of playing piano at a beginning level through the study of music notation, chord symbols, and peer modeling. Students will work on beginner music theory, finger mechanics, rhythm, melody, chords, and building their ears to excel in music. These piano skills will then be applied to music composition, sound recording, editing, and live mixing on a soundboard and various other applications. The main objective of this course is to create an enhanced appreciation for the music through the playing of the piano.

#### **EXPLORATION OF POPULAR MUSIC**

Credit 0.5; Semester or Year: 9,10,11,12 (*Fine Art Credit*) <u>Prerequisite:</u> None

<u>Course Description:</u> This course examines popular music from the **1900s through 2020**, and how that music connected with the time period. Through discussions, projects, and activities we will learn: what styles of music were popular during the decade, popular artists songs, what was going on in the world and our country during each decade, how people listened to music, the fashion of each decade, inventions and other firsts of each decade, and how music connects to your life.

#### EARTH SCIENCE (\*)

Credit 1.0; Year; 9, 10, 11, 12 Prerequisite: None

<u>Course Description:</u> This is an activity oriented science course focusing on the earth. Students will investigate such topics as; the earth's rocks and minerals, landforms, erosional processes, history, climate, weather, oceans and resources. Earth's place in the universe - its galaxies, stars, and planets, will also be explored.

#### **BIOLOGY (\*)**

Credit 1.0; Year; 9\*,10, 11, 12 <u>Prerequisite:</u> Earth Science

<u>Course Description:</u> Biology is the study of life. Various living systems will be covered from an environmental, cellular and evolutionary perspective. Also included will be cell reproduction, molecular biology and genetics. There will be an emphasis on problem solving and application of the scientific method as we explore these topics.

#### **CHEMISTRY (\*)**

Credit 1.0; Year; 10, 11, 12

Prerequisite: Biology & Algebra 1

<u>Course Description:</u> Chemistry is the study of the composition, structure, and properties of matter, as well as the changes that occur in matter. Units will include atomic structure, the periodic table, chemical bonding, ionic and molecular compounds, nomenclature, chemical reactions, stoichiometry, gases, liquids and aqueous solutions, thermochemistry, chemical kinetics, acids and bases, electrochemistry, and nuclear chemistry. This college-preparatory course will include the completion of weekly laboratory experiments.

#### PHYSICS (\*)

Credit 1.0; Year; 11, 12 <u>Prerequisite:</u> Chemistry

<u>Course Description:</u> The course curriculum will cover the following fields of study: (1) Mechanics, which involves motion, forces, momentum, energy, and gravitation; (2) Wave Physics, which includes sound, light, and other wave-related phenomena; (3) Electromagnetism, which investigates electricity, simple circuits, and magnetism; and (4) Modern Physics, which includes relativity and quantum mechanics. Students will engage in mathematical problem-solving activities and numerous laboratory investigations throughout the course.

#### A.P. BIOLOGY (\*)

Credit 1.0; Year; 9\*,10, 11, 12 <u>Prerequisite:</u> Application Process

<u>Course Description:</u> AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

#### ASTRONOMY I (\*) (Fall of 2023-2024)

Credit 0.5; Semester; 10, 11, 12

Prerequisite: Earth Science, Current Biology Enrollment or Completion

<u>Course Description:</u> What is space like? How can humans go there? In this class, students will look at what steps are taken so that humans can go to and survive in space. How do we learn about objects in space that are unfathomably far away? This course will explore how astronomers learn about space by using gravity, light, telescopes and observatories. Finally, students will develop a fundamental understanding of stars.

#### ASTRONOMY II (\*) (Fall of 2022-2023)

Credit 0.5; Semester; 10, 11, 12

Prerequisite: Earth Science, Current Biology Enrollment or Completion

<u>Course Description:</u> Black holes, colliding galaxies, Cosmology, these are huge objects and huge ideas. Students will learn about the formation and impact of these objects. The Earth is a unique planet. How do we use Earth to learn about other planets in our solar system? What about planets that orbit other stars? Is there any type of life somewhere other than Earth? How do we find out? Robotic spacecraft are powerful tools to answer many of these questions, students will explore these spacecraft.

#### **ENVIRONMENTAL SCIENCE (\*)**

Credit 0.5; Semester; 10, 11, 12

Prerequisite: Earth Science, Current Biology Enrollment or Completion

<u>Course Description:</u> Students in this class will explore the resources on Earth and the importance each resource has for humans. Scientists know that many of these resources are finite. Scientists also know that human actions can affect these resources. In this class students will look at the human causes and effects of resource management on Earth. Students will also look at what can be done to maintain and sustain the resources on Earth while still meeting the human demand for those resources.

#### **ANATOMY & PHYSIOLOGY 1(\*)**

Credit 0.5; Semester; 12 (Juniors concurrently enrolled in the Health Occupations program or graduating early.) <u>Prerequisite:</u> Biology

<u>Course Description:</u> Physiology will include a comprehensive study of the skeletal system and the muscular system of the human body. Other systems of the body will be covered as special topics of discussion on a weekly basis. The course will conclude with a dissection and comparative analysis of fetal pig anatomy.

#### ANATOMY & PHYSIOLOGY 2 (\*)

Credit 0.5; Semester; 12 (Juniors concurrently enrolled in the Health Occupations program or graduating early.) <u>Prerequisite:</u> Anatomy & Physiology 1

<u>Course Description:</u> This course will cover topics that include the normal response of a human body to exercise. The students will study how a body responds to strenuous activity, how muscles, blood circulation, breathing and body heat are affected. How training and diet can enhance these responses by your body will also be covered. This class will also cover basic first aid alone with athletic injuries and prevention of these injuries.

#### WILDLIFE BIOLOGY (\*) (Offered Fall of 2023-2024)

Credit 0.5; Semester; 11, 12

Prerequisite: Biology

<u>Course Description:</u> The fine autumn weather will allow us to study outdoor topics such as Entomology (insect collecting and identifying) and Botany (plant collecting and identifying). When the cold weather brings us indoors we may finish the semester with various Life Science lab activities and/or units on the cultural and medicinal use of plants and/or independent Life Science research projects.

ZOOLOGY (\*) (Offered Spring of 2023-2024)

Credit 0.5; Semester; 11, 12

Prerequisite: Biology

<u>Course Description:</u> Zoology will be a highly lab oriented tour of the animal kingdom. We will begin our exploration at the level of the lowly sponges and work our way up through ever more complex phyla until we reach the vertebrates. This course will also provide the student with the background terminology and dissection skills that will allow a smooth transition to the Anatomy & Physiology courses.

#### FORENSIC SCIENCE (\*) (Offered Fall and Spring of 2024-2025)

Credit 0.5; Semester; 11, 12

Prerequisite: Biology, Chemistry

<u>Course Description:</u> Forensics is the science of solving crimes. Students will learn and apply scientific techniques and interviewing skills to establish motives, collect circumstantial evidence, identify trace materials, and match identifies. Topics will include fingerprinting, DNA analysis, hair and fiber comparisons, blood spatter, toxicology, anthropology, entomology, ballistics, medical examination, crime scene investigation, and much more.

#### SOCIAL STUDIES

One credit of U.S. History or A.P. US History and .5 credit of US Government plus .5 credit of a Senior Social Studies elective or one credit of A.P. Government is required for graduation. One credit in Global Issues, Western Civilization, or World History is required for admission to the Montana University System.

#### U.S. HISTORY (\*)

Credit 1.0; Year; 11

#### Prerequisite: None

<u>Course Description:</u> U.S. History covers the establishment of colonies in North America to modern times. The course includes such topics as the English heritage, independence, formation of the constitution, manifest destiny, sectionalism, Civil War reconstruction and 20th century developments.

#### A.P. U.S. HISTORY (\*)

Credit 1.0; Year; 11

<u>Prerequisite:</u> Application Process \*Must be taken with A.P. Literature & Composition\* <u>Course Description:</u> This year-long class will help students improve their ability to critically evaluate scholarly work and methods in the field of American History. The AP US History curriculum will reflect national standards for college-level work in order to prepare students to take the AP US History Exam in the spring. Students must be prepared for a rigorous course with a strong emphasis on reading and writing. Students must submit an application and receive departmental approval. Exceptions to the GPA requirement will be made on an individual basis.

#### **GOVERNMENT (\*)**

Credit 0.5; Semester; 12 <u>Prerequisite:</u> None

<u>Course Description:</u> This course is designed to familiarize the students with major problems in our American Democracy. A comparison will be made of how these philosophies are applied in the real world today by competing political/economic systems. The students will also become familiar with the actual workings of the American government at its various levels. The purpose is to help the student prepare him/herself to become an active, effective member of our free society.

#### A.P. GOVERNMENT (\*)

Credit 1.0; Year; 12

Prerequisite: Application Process, U.S. History

<u>Course Description:</u> The Advanced Placement Government course will help students improve their ability to critically evaluate scholarly works and methods and to synthesize data relating to political science. Students will also improve their writing skills and their ability to present arguments. The course will prepare students for the Advanced Placement test for college credit, should they choose to take the exam.

#### A.P. WORLD HISTORY (\*)

Credit 1.0; Year; 10

Prerequisite: Application Process

<u>Course Description:</u> This year-long class will investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

#### **GLOBAL ISSUES (\*)**

Credit 1.0; Year; 9, 10, 11, 12 <u>Prerequisite:</u> None

<u>Course Description</u>: This course is designed to provide students the opportunity to better understand current global trends by focusing on major 20<sup>th</sup> century events with emphasis on the Holocaust, Middle East Peace, Cold War, Nationalism in India, and South African Apartheid.

#### **NATIVE AMERICAN STUDIES (\*)**

Credit 0.5; Semester; 9, 10, 11, 12 Prerequisite: None

<u>Course Description:</u> The course will provide a general overview of American Indian history, law, government, sovereignty, and contemporary issues, with a focus on Montana's tribes. *This class does not fulfill the Senior Social Studies elective requirement or the 3rd year for Montana University System requirement.* 

#### WORLD GEOGRAPHY (\*)

Credit 1.0; Year; 9, 10, 11, 12 <u>Prerequisite:</u> None

<u>Course Description:</u> World Geography is concerned with the physical and cultural realities of our world. A study of geography begins with knowing where things are located on a map. More importantly, geography requires a knowledge of why things are located in particular places and how those places influence our lives. To provide a framework for such questions, students will investigate the following themes–earth, water, sky, life forms, human population, gender, race, language, culture, religion, politics, economy, resources and impacts. By using these themes as a basis for understanding geographic information, students will gain a better appreciation of cultural and environmental differences around the world.

#### **PSYCHOLOGY I (\*)**

Credit 0.5; Semester; 12 <u>Prerequisite:</u> None Course Description: In Bayehology

<u>Course Description:</u> In Psychology, students will explore introductory topics such as: learning, memory, sensation and perception, personality, life-span development, physiological basis of behavior, stress and health, psychological disorders, social psychology, and research methods.

#### **ECONOMICS (\*)**

Credit 0.5; Semester; 12 Prerequisite: None

<u>Course Description:</u> This course is designed to provide the student with a basic understanding of the important relationships of economics to our social and political problems. The course emphasizes the philosophy, development, and operation of our American economic system and its important influence upon the individual and society.

#### COLD WAR (\*)

Credit 0.5; Semester; 12 Prerequisite: None

<u>Course Description</u>: This course will examine the roots, course, and results of the international conflict between the US and USSR in the last half of the Twentieth Century. Students will examine issues such as the space race, espionage, nuclear weapons, economics, and civil rights to gain an understanding of the continuing impact of this global conflict on today's world.

#### WESTERN CIVILIZATION 1 (Dual FVCC Enrollment) (\*)

Credit 0.5; Semester; 11, 12

Prerequisite: Completion of the COMPASS test and teacher approval

<u>Course Description:</u> Prehistoric days to the mid-15<sup>th</sup> century, with emphasis on the political, social, cultural, and economic aspects of the great civilizations of the earlier period, and the revolutions in politics, commerce, industry and science which ushered in the modern era. Tuition costs do apply.

#### WESTERN CIVILIZATION 2 (Dual FVCC Enrollment) (\*)

Credit 0.5; Semester; 11, 12

Prerequisite: Completion of Western Civilization 1, COMPASS test and teacher approval

<u>Course Description:</u> Early modern period to the present with emphasis on the rise of national systems, and the on-going revolutions in Western Civilization with attendant philosophic, economic and political conflicts and influences. Tuition costs will apply.

#### SPECIAL PROGRAMS

A number of special courses or programs are available to students. All require prior approval to register for them. Some qualify for graduation credit; others do not. Advanced Studies, Special Education Assistant, Independent Study, School to Work and LINK receive high school credit. Office aides and library aides do not receive credit.

#### **AVID ELECTIVE**

#### Credit 1.0; Year; 9 (Practical Art Credit)

#### Prerequisite: Instructor Approval

<u>Course Description:</u> Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college readiness and success, and it is scheduled during the regular school day as a year-long course. Each week, students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, strengthen metacognitive development, analytical reading and writing, communication skills, and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization and reading to support their academic growth. Students will increase awareness of their personal contributions to their learning, as well as their involvement in their school and community. Students will prepare for and participate in college entrance and placement exams, while refining study skills and test-taking, note-taking, and research techniques.

#### EDUCATION OCCUPATIONS INTERNSHIP

Credit 1.0; Year; 11, 12 (Practical Art Credit)

Prerequisite: Application/Interview Process

<u>Course Description:</u> The primary goal of the Polson Education Occupations Internship program is to provide motivated students, interested in pursuing a career in education, a perfunctory introduction into PK, elementary, secondary, and postsecondary education. This class consists of a dual credit program in collaboration with Flathead Valley Community College. Some career paths might consist of but are not limited to pre-kindergarten teacher, elementary teacher, middle and high school teacher, school counselor, support staff, administration, and professorships.

Fall Semester: FVCC EDU 101 - Teaching and Learning (3 credits): A critical analysis of public education and the role of classroom teachers in today's public schools. This course examines how public schools developed and changed over the last 100 years and how teachers' roles have evolved accordingly. Current challenges facing teachers, societal expectations of teachers and public schools, as well as the expectations of teacher candidates and teachers are discussed.

Spring Semester: PRACTICUM: Students will participate in observation and practical experience in specific classrooms under the guidance of a cooperating teacher or staff member. Students will use what they learned in EDU 101 and apply it in the classroom from January to May. Following the practical experience, a culminating project and portfolio will be required.

#### HEALTH OCCUPATIONS INTERNSHIP

Credit 2.0; Year; 11, 12 (*Science & Practical Art Credit*) Prerequisite: Application/Interview Process

<u>Course Description:</u> Montana's rapidly growing Career and Technical Education offering is health science. Health science courses prepare students for further education and/or immediate employment in the healthcare field. The goal of the PHS Health Occupations Internship program is to provide an elite, select group of high school juniors or seniors, interested and committed to pursuing a career in healthcare, with the opportunity to do so. The selected group of high school students will attend class for 1.5 hours daily for the entire school year. Semester 1 will include hosting guest speakers from various professions of healthcare. medical terminology, history of healthcare, employability and leadership skills, legal and ethical issues, as well as other healthcare related topics. Successful completion of semester one, along with acceptable attendance, will ensure participation in Semester 2, which will include observations/internship hours at Providence St. Joseph Medical Center.

#### **OFFICE AIDE ~ (NO CREDIT)**

Credit 0.0; Semester; 9, 10, 11, 12

Prerequisite: Office Staff Approval

<u>Course Description:</u> This program is designed for the student who wishes to learn the skills involved in the day to day operation of a professional office environment. These skills include: the exercise of communication skills in person and telephonically with students, parents, teachers and the general public, assisting in the keeping of accurate records dealing with all facets of attendance, the development of positive relationships with co-workers, hone character traits of punctuality, dependability and trustworthiness and develop skills on a variety of office machines. \*\* No Credit \*\*

#### LIBRARY AIDE ~ (NO CREDIT)

Credit 0.0; Semester; 9, 10, 11, 12

Prerequisite: Library Staff Approval

<u>Course Description:</u> Students who would like to learn more about the library and are interested in working with students and staff should apply. Library aides assist the library staff with many essential tasks. Everyday duties include re-shelving books and magazines, stocking supplies, operating the copiers and printers, and completing various tasks assigned by the library staff. Punctuality, dependability and communication skills are encouraged and developed in this position. \*\*No Credit\*\*

#### SPECIAL EDUCATION ASSISTANT I & II (I & II allows for students to take for multiple semesters)

Credit 0.5 or 1.0; Semester or Year; 9, 10, 11, 12 (Elective Credit)

Prerequisite: Instructor Approval

<u>Course Description:</u> Do you like to laugh and have fun? Do you like helping others? Are interested in Education, Childcare, Psychology, or Medical fields? Then this is the class for you. As an assistant you will be working with high school special education students, who have disabilities, helping them with Reading, Writing, Math, Science, PE, elective classes, school and community jobs, Special Olympics, Life Skills curriculum, and so much more. Due to each class period having different requirements you may elect to work more than one class period and still earn credit. To earn credit in your first semester you will complete an independent study course to learn about the student's you are working with, write a paper, treat the class as a professional opportunity, keep confidential all sensitive material you may be exposed to, be punctual and dependable, be courteous, cooperative nd willing to assist the teacher and Paraprofessionals, and follow all rules of the classroom. After your first semester, you will write a paper or create a lesson plan, treat the class as a professional opportunity, keep confidential all sensitive material you may be exposed to, be punctual and dependable, be rules of the classroom. Students, who do not need the credit, may choose to use it as a SERVE project.

#### MTDA (MONTANA DIGITAL ACADEMY) \*Original Credit Courses

Credit 0.5; Semester; 9, 10, 11, 12 *(Credit varies based on completed course)* Prerequisite: Counselor Approval

<u>Course Description:</u> The Montana Digital Academy (MTDA) provides innovative online coursework to Montana's K-12 students 24 hours a day 7 days a week. MTDA offers many online high school courses ranging from core subject areas to unique electives. The courses are delivered via the Internet and are available to students throughout the entire state of Montana. Course content is taught by Montana-licensed, qualified instructors and aligned to state educational standards, including Indian Education for All. MTDA will provide the final course grades and PHS will grant credit to students passing with at least a 60%. MTDA original credit courses may be used to meet Honors Curriculum requirements with counselor approval. \*MTDA course fees may apply.

#### ALTERNATIVE ED (EDMENTUM) \*Credit Recovery Courses

Credit 0.5; Semester; 9, 10, 11, 12 (Credit varies based on completed course)

Prerequisite: Counselor Placement Only

<u>Course Description:</u> Students who fail required classes will receive a recommendation from their classroom teacher as to whether they should retake the class or enroll in credit recovery. Students who have been recommended by their classroom teacher to attend credit recovery need to first meet with their courselor for a referral to the program. Credit recovery must be completed in the credit recovery classroom. When scheduled in a credit recovery class, students are expected to complete the coursework within the Semester. Adequate weekly progress is a requirement for continued enrollment in credit recovery. Classes not completed during the term will not receive credit and must be started over the following term.

#### INDEPENDENT STUDY

Credit 0.5; Semester; 11, 12 (*Credit varies based on completed course*) Prerequisite: Application Process

<u>Course Description:</u> Independent Study allows students to go beyond the regular course of study under the supervision of a faculty member. A student may be scheduled into Independent Study to do advanced work on a project, to work in specialty areas, such as shops or labs, to receive advanced training in a particular field, or to do academic research. Students must have semester grades of a "B" or better in related courses and submit an Independent Study Plan for approval.

#### LINK LEADERSHIP I & II (I & II allows for students to take for multiple semesters)

Credit 0.5 or 1.0; Semester or Year; 11, 12 (Practical Art Credit)

Prerequisite: Admittance into LINK program

<u>Course Description:</u> This lab type course is designed to give students leadership experience in planning and carrying out student body activities for the year. Students will be assigned small groups of freshmen to mentor throughout the school year and be responsible for planning homecoming activities, assemblies, and activities designed to promote school spirit and communication between students, staff and community. Direct instruction in leadership pertaining to leadership techniques, team building, publicity, program planning, budget procedures, discussion, speaking and listening skills will take place.

#### SCHOOL TO WORK I & II (I & II allows for students to take for multiple semesters)

Credit 0.5; Semester; 11, 12 (*Elective Credit*) \**Class can be repeated for credit*\* <u>Prerequisite:</u> None

<u>Course Description:</u> The School to Work Program provides students with hands-on experiences that enhance their learning and assist them in developing professional work-place skills. By connecting the classroom to the "real world", this program also helps students explore their skills and abilities in the context of career options. Students are required to complete a minimum of 90 hours of work experience during the term and complete all of the requisite paperwork including weekly time logs. The expectation is that a student remains employed throughout the duration of the semester.

#### JUNIOR RELEASE (NO CREDIT)

Credit 0.0; Semester; 11

Prerequisite: Application Process

<u>Course Description:</u> Juniors who have attained 13 credits, are passing all classes, have completed the required application, and have parental permission may register for Junior Release for a maximum of 1 period. There is no guarantee that students will be granted Junior Release during the period(s) they request. Junior Release will only be allowed during periods 1 or 7. Junior release may be taken during period 6 if the student is in an early bird course. Students granted Junior Release are expected to leave campus. Those who do not do this or utilize an appropriate study area (library) will lose their Junior Release and be placed in a study support. \*\*No Credit\*\*

#### **SENIOR RELEASE (NO CREDIT)**

Credit 0.0; Semester; 12

Prerequisite: Application Process

<u>Course Description:</u> Seniors who have attained 19 credits, are passing, all classes, have completed the required application, and have parental permission may register for Senior Release for a maximum of 2 periods. There is no guarantee that students will be granted Senior Release during the period(s) they request. Senior Release will only be allowed during periods 1 or 7. Senior release may be taken during period 6 if the student is in an early bird course. Students granted Senior Release are expected to leave campus. Those who do not do this or utilize an appropriate study area (library) will lose their Senior Release and be placed in a study support. \*\*No Credit\*\*

#### **SERVE PROJECTS (NO CREDIT)**

Credit 0.0; Semester; 9, 10, 11, 12

Prerequisite: Application Process

<u>Course Description:</u> SERVE Projects are an excellent way to get involved, to help others, and to address community needs. When applying for jobs, colleges, and scholarships, it is helpful to have documented volunteering experience. In order to officially complete a SERVE project and to have volunteer hours listed on their PHS transcript, students must identify a community need or find an organization in need of volunteers, submit a SERVE Project Proposal on the PHS website, volunteer and document at least 20 hours, and type up and submit a reflection about their experience. More information is available in the PHS Counseling Office.

#### CORRESPONDENCE STUDY

Credit 0.5; Semester; 9, 10, 11, 12 *(Credit varies based on completed course)* <u>Prerequisite:</u> Application Process

<u>Course Description:</u> A Student may apply two credits of correspondence study from an accredited school toward graduation requirements. Correspondence credit may be used to meet distinction requirements with counselor approval or to meet eligibility requirements for activities and athletics. Students completing three college credits will be granted .5 credit toward graduation.

#### STUDY SUPPORT I & II (NO CREDIT) (I & II allows for students to take for multiple semesters)

Credit 0.0; Semester; 9, 10, 11, 12

Prerequisite: None

<u>Course Description</u>: Study supports allow students to have a period during their schedule to focus on daily assignments and classwork.

#### DENTAL OCCUPATIONS INTERNSHIP

Credit 1.0; Summer; 11, 12 (Practical Art Credit) (Dual SKC Enrollment) (\*)

Prerequisite: Application/Interview Process

<u>Course Description:</u> Students who participate in the Dental Occupation Internship will learn basic entry level skills needed to work as a chairside assistant. Some of these skills include basic dental anatomy, disinfection and sterilization techniques, transferring instruments, oral hygiene instruction, how to assist with a variety of dental procedures, taking x-rays, taking impressions, pouring and trimming study models. At the completion of the course a student will have the basic skills to qualify as an entry level dental assistant.

#### KSANKA CULTURE ENCAMPMENT (SUMMER LEARNING OPPORTUNITY)

Credit 1.0; Summer; 9, 10,11, 12 (General Elective Credit)

Prerequisite: Instructor Approval

<u>Course Description:</u>CSKT Tribal Education - Project Aware will be hosting a summer cultural encampment for students who reside on the Flathead Reservation. Students who participate will learn traditional games, beading, drum making, doll construction, tipi construction and pole peeling, plant identification, stick game, and traditional clothing construction. Learn language and stories with tribal elders.

#### Agnes Vanderburg Snqeytn CULTURE ENCAMPMENT (SUMMER LEARNING OPPORTUNITY)

Credit 1.0; Summer; 9, 10,11, 12 (General Elective Credit)

Prerequisite: Instructor Approval

<u>Course Description:</u> CSKT Tribal Education - Project Aware will be hosting a summer cultural encampment for students who reside on the Flathead Reservation. Students who participate will learn traditional games, beading, drum making, dry meat, sweat building, yaya dolls, wood cutting, meal prep, medicinal plants, stick game, and use of traditional pigments. Learn language and stories with tribal elders.

#### WORLD LANGUAGES

#### SPANISH 1 (\*)

Credit 1.0; Semester; 9, 10, 11, 12 (*Elective Credit*) <u>Prerequisite:</u> none

<u>Course Description:</u> The first year of Spanish covers the basic skills of language learning: listening, reading, writing and speaking. Emphasis is on understanding the sounds, vocabulary, grammar, and culture of the Spanish-speaking world. Students will become familiar with the useful, everyday language associated with likes and dislikes, interests and hobbies, school, sports, recreation, family, food, etc. They will acquire the elementary listening, reading, writing and speaking skills necessary to understand and express related ideas on these subjects. Students will strive for a performance proficiency rating of Intermediate Low by the end of the year. Recommended passing grade in previous English class.

#### SPANISH 2 (\*)

Credit 1.0; Semester; 10, 11, 12 (*Elective Credit*) <u>Prerequisite:</u> Spanish 1

<u>Course Description:</u> The second year course is a continuation of Spanish I with a deeper emphasis on all four language skills using a variety of formats to introduce new vocabulary, grammar, and culture. Students will become familiar with the useful, everyday language associated with summer and winter activities, festivals, health, and topics of cultural interest such as movies, actors, art, museums, and plays. They will be able to communicate about a variety of topics in the present and past tenses. Students will strive for a performance proficiency rating of Intermediate Mid by the end of the year. Recommended 70% or better in all assessment categories in Spanish 1 (tests/quizzes, boletos, projects/classwork, and diligence)

#### SPANISH 3 (\*)

Credit 1.0; Semester; 11, 12 (Elective Credit)

Prerequisite: Spanish 2, Instructor Approval

<u>Course Description:</u> Students are expected to demonstrate advanced ability in all four language skills. Course work will include a variety of resources, including cultural topics, short novellas, short stories, poetry, art, Spanish-language films, and current news media. Students will strive for a performance proficiency rating of Intermediate Mid to Intermediate High by the end of the year. Recommended 70% or better in all assessment categories in Spanish 2 (tests/quizzes, boletos, projects/classwork, and diligence), teacher recommendation.

#### SPANISH 4 (\*)

Credit 1.0; Semester; 12 (Elective Credit)

Prerequisite: Spanish 3, Instructor Approval

<u>Course Description:</u> Continuation of Spanish 3 curriculum. Course work includes a variety of resources centered on various cultural topics, including advanced reading, listening, and discussion material, excerpts from various literature and poetry, art, Spanish-language films, current news media, and other authentic materials. Students will strive for a performance proficiency rating on Intermediate High by the end of the year.