



# Marsh Valley High School

## Eagleaire

Registration Issue



2010-2011

*MISSION STATEMENT: Working together--- Preparing students with life long skills*

### INTRODUCTION...

As we prepare for a new academic school year, it is important that each of you along with your parents plan a schedule that will best fit your needs and prepare you not only for graduation but for the future. Marsh Valley offers a curriculum that can prepare you for college or for entry into the world of work. It is important that you study the offerings and make the choices that will maximize your opportunities.

The Idaho Digital Learning Academy now provides trimester classes on line for a small fee that can help those students with special scheduling problems.

Please be guided by District graduation requirements. If you have questions, please call the high school for accurate information. We are more than happy to assist you. Make realistic choices. Take advantage of the diversified class offerings offered at Marsh Valley High School. Explore and try new things. Set your goals high and reach for them.

Michael E. Welch  
Principal

### Advanced Placement Classes Offer Rewards

Young people at Marsh Valley High School may complete college level studies while still in high school. Although the classes are taught at a much higher level and students are required to put in long hours of study, there are many benefits to the student:

1. They can get ahead in college work by "testing out" one or more subjects or courses they would have been required to take as first year college students.

2. An Advanced Placement course helps the student gain admission to the college of his or her choice. College admission committees often give preference to students coming forward with "AP" courses behind them.

Advanced Placement courses are available to qualified, academically oriented students. Upon completion of the "AP" course, students may take the nationally administered examination in May. According to their performance on that examination, they may receive college credit hours for each examination they pass. This makes it possible for a student who is successful on the examination(s) to enter college at or near the sophomore level

If a class is scheduled for two trimesters. Please make sure you register for both of these trimesters. Please refer to the class description for more information.

### UNIVERSITIES REQUIREMENTS

To enroll at Boise State University, Idaho State University, Lewis-Clark State College or the University of Idaho, you must graduate from an accredited high school. You must also obtain the following credits with at least a 2.0 grade point average.

#### SUBJECT AREA CREDITS

Language Arts	8
Math	6*
Social Science	5
Natural Science	6**
World History or	
Foreign Language	2
Other College Preparation	3

\*Only math credits from Algebra I and beyond can be counted for these six credits

\*\*Vocational Agricultural sciences may NOT be counted in these six credits.

### Grading Policy

Marsh Valley High School uses a letter grade system for achievement. It is assumed that the system will be both fair and easily defendable. Each letter grade is given the following numerical equivalent:

A =4.0	A- =3.666
B+ =3.333	B =3.0
B- = 2.666	C+ =2.333
C = 2.0	C- =1.666
D+=1.333	D =1.0
D- =.666	F = 0

## Planning Your Class Schedule

A word of caution before you begin to choose your classes. A major responsibility falls on your shoulders – to be sure that you are enrolled in the proper class. You're faced with making the choice of classes you will be taking each trimester. Be sure the classes you request are the ones you want. You will be held to the classes that you choose. Poor choices could prevent your school year from being an enjoyable and meaningful experience for you. Students planning to attend a state college or university in Idaho must have three years each of mathematics and science. A trimester of computer is also highly recommended.

As you develop your schedule of classes for the coming year, please observe the following list of instructions.

1. You are registering for the full year. On the basis of your requests, teachers will be assigned and class schedule developed. You are expected to become familiar now with the nature of various subject offerings and to secure enough advice and counsel before registering so that class changes will not be necessary. You should secure this help from your teachers, counselor, your parents, and from printed materials provided.
2. Each student must register for six periods each trimester. Each student must complete a registration sheet.
3. Be alert to classes requiring prerequisites.
4. A student who registers for an Advanced Placement class will be required to remain in that class for a minimum of one trimester.
5. All courses are listed as trimester courses. In some trimester courses, you must take the first trimester before the second trimester, such as Algebra I (1505 & 1506). Other trimester courses will be taught one or more trimester depending upon the enrollment.
6. Discuss your registration with your parents.
7. Please select an alternate class for each elective class you choose on your registration form. Your alternate selection is linked with the class next to it on the registration sheet; if your first choice is unavailable, the computer will select the alternate for that class only. You may list the same class no more than twice as an alternate. Do not list any first choice classes as alternates.
8. Teachers are hired and class schedules are planned on the basis of student class requests; therefore, students must register with the thought in mind that there will be no changes in class schedules!

### HOMEBOUND PROGRAM EXPLAINED

The District #21 Homebound Program is offered to students who must miss a significant number of days of school due to illness or injury.

An application must be filed requesting services. This application includes a doctor's recommendation and signature. Forms are at the main office of the high school.

Once on the program, the Homebound teacher meets with the students' teachers first, then brings assignments and teaches the student what he/she must know to complete them.

The Homebound Program allows chronically ill students to receive credit for school even when they are required to remain at home.

Federal law prohibits discrimination on the basis of race, color, religion, sex, national origin, age or handicap, in any educational programs or activities receiving federal financial assistance. [Title VI and VII of the Civil Rights Act of 1964; Title IX, Part 106-9 of the Educational Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973.] It is the policy of Marsh Valley High School not to discriminate in any educational programs or activities or in employment practices.

ACT Test Dates for the 2010-2011 School Year given at Marsh Valley High will be as follows:

<b>Test Date:</b>	<b>Registration Deadline:</b>	<b>(Late Fee Required)</b>
September 11, 2010	August 6, 2010	August 7-20, 2010
October 23, 2010	September 17, 2010	September 18-Oct. 1, 2010
December 11, 2010	November 5, 2010	November 6-19, 2010
February 12, 2011	January 7, 2011	January 8-21, 2011
April 9, 2011	March 4, 2011	March 5-18, 2011

You can register for the ACT online at [www.actstudent.org](http://www.actstudent.org)

### Graduation Requirements

The requirements for graduation from Marsh Valley High School have been established by the Board of Trustees of School District #21 in conformity with the Idaho State Department of Education guidelines. Students who successfully complete these requirements will be awarded a Marsh Valley High School Diploma, and allowed to participate in the graduation ceremony. Graduation requirements are stated in terms of "Credit earned". One credit is awarded for each trimester of successfully completed work.

All students are encouraged to check their graduation status and core class GPA with the counselor before selecting classes for the next year.

The minimum requirements for graduation are:

#### **Class of 2010 to 2012**

Subject	Freshman	Sophomore	Junior	Senior	Total
English	2	2	2	2	8
Math	2	2			4
Science	2	2			4
Com Apps	1				1
Humanities	2				2
Voc/Visual Arts	2				2
PE					2
US History		2	2		4
Am Gov				2	2
Speech					1
Health			1		1
Economic				1	1
Electives					26
				<b>TOTAL</b>	<b>58</b>

PE must take 2 credits over your high school years

Speech must take 1 credit over your soph, junior or senior years

Electives: must have 26 total over the four years of high school

**ALL SENIORS ARE REQUIRED TO COMPLETE A SENIOR PROJECT!**

Marsh Valley requires 4, however University requirements are 6 credits and only math credits from Algebra I and beyond can be counted for these six credits.

University requires six credits of sciences, Vocational Agricultural Sciences may NOT be counted in these six credits.

Humanity credits must come from either Foreign Language or World History. In order to take a Foreign Language you must have at least a C in a regular Language Arts class. All students on an IEP for language are recommended to take World History.

**Class of 2013/2014 Graduation Requirements**

Subject	Freshman	Sophomore	Junior	Senior	Total
English	2	2	2	2	8
Math	2	2		2	6
Science	2	2	2		6
Com Apps	1				1
Humanities	2				2
Voc/ visual arts					2
PE					2
US History		2	2		4
Am Gov				2	2
Economics				1	1
Speech					1
Health			1		1
Electives					22
<b>Total</b>					<b>58</b>

PE must take 2 credits over your high school years

Speech must take 1 credit (either soph, junior or senior year)

Visual/Performing Arts must take 2 over your high school years

Electives must take 22 credits over the four high school years

**ALL SENIORS ARE REQUIRED TO COMPLETE A SENIOR PROJECT!**

# Course Descriptions

## AGRICULTURAL SCIENCE

### Introduction to Agricultural Education (AG110) 2534

Course Description: A basic introductory course designed to introduce beginning students to Agricultural Education. This course includes agricultural career development, leadership, communications, soils, plant science, animal science, personal finance, SAE, and FFA.

### Introduction to Agricultural Mechanics (AG130) 2540

*Pre-req: C grade or higher in Ag110*  
Course Description: A course designed to familiarize the student with the basic mechanical theory and skills. Students will develop skills in the following areas of Carpentry, Electricity, Plumbing, Fencing, Painting, and Metal Working. Emphasis will be placed on safety and proper use of tools and equipment.

### Agricultural Welding I(Ag210) 2542

*Pre-req: C grade or higher in AG110 & Ag130*

Course Description: A course designed to develop skills in Arc. MIG, TIG and Oxy Acetylene welding and the processes that deal with the joining of metal for use in the agricultural industry.

### Agricultural Welding II(Ag 211) 2503

*Pre-req: C grade or higher in AG110 & Ag130, AG Welding I (you must have an 80% or better to advance in Welding I)*

Course Description: A course designed to develop skills in Arc. MIG, TIG and Oxy Acetylene welding and the processes that deal with the joining of metal for use in the agricultural industry.

### Small Gasoline Engines 2539 (Ag221)

*Pre-req: C grade or higher in AG110*  
Course Description: A course designed to develop skills in selection, operation, and maintenance of small air-cooled engines.

### Agricultural Fabrication 2527-2528

(Ag240) *Pre-req: C grade or higher in AG110, B or higher in AG Welding III*  
Course Description: A course to develop skills in metal or wood project assembly and joining processes.

### Applied Livestock Management 2513 (Ag310)

*Pre-req: C grade or higher in Ag110*  
Course Description: A course that includes principles of animal production and management. Topic include health, evaluation, selection, feeding, and management.

### Applied Greenhouse and Nursery Management(Ag340) 2541

*Pre-req: C grade or higher in AG110*  
Course Description: A course designed to prepare students in greenhouse and nursery operation and management.

### Botany/Horticultural Plant Science (Ag514) 2535

*Pre-req: C grade or higher in AG110 & AG340*  
Course Description: A course that prepares students to produce greenhouse/nursery plants and to maintain plant growth and propagation strictures.

### Zoology/Animal Science 2536 (Ag530)

*Pre-req: C grade or higher in AG110 & AG 310*

Course Description: A course designed to develop knowledge and skills pertaining to nutrition, reproduction, diseases, breeding, genetics, anatomy, and physiology in livestock.

### Zoology/Animal Nutrition & Breeding (Ag532) 2546

*Pre-req: Ag110*  
A course of study designed to provide learning experiences for students in the areas of animal nutrition and physiology.

## ART

Maximum of 2 classes per year!!

### Introduction to Art 1701

This general class includes an introduction to the principals and elements of visual design, color theory, art appreciation, and art history. Students will receive a broad exposure to drawing, painting, sculpture, and crafts. A \$10.00 fee will be charged for material.

### Drawing and Painting 1703

**PREREQUISITE:** Intro to Art  
This general drawing and painting class will introduce students to the basics of drawing and painting. Students will learn contour and gesture drawing using pencil, crayon, charcoal and pastel. Students will explore techniques with watercolor, tempera and acrylic paints. A \$10.00 fee will be charged for materials.

### Pottery 1704

A course with emphasis on hand built potter. Construction techniques include pinch, slab and coil built pots. Enhancement with the surface will be explored and include oxides brushed on, carving, applique, slip trailing, and stamped decorations. Glazing techniques will also be covered. A \$10.00 fee will be charged for materials.

### Sculpture 1705

**PREREQUISITE:** Intro to Art  
This course is designed to give each student the opportunity to explore sculpture from low relief to three dimensional objects. The course will cover the history of sculpture as well as introducing the student to clay, plaster of paris, wire, wood, and paper-mache. A \$10.00 fee will be charged for materials.

### Adv. Drawing and Painting 1710

**PREREQUISITE:** Drawing and Painting or teacher recommendation  
Must be a Junior or Senior. This course is an extension of the basic drawing and painting class with emphasis on the continued development of technical skills and individual direction. A \$10.00 fee will be charged for materials.

### Advanced Pottery 1711

**PREREQUISITE:** Pottery, must be a Junior or Senior  
This class is for those excelling in basic Pottery. Emphasis on wheel thrown forms; cylinders, bowls, bottles and combinations. Hand building will be used combining these forms. In-depth involvement with various decorative techniques: slips, oxides, sgraffito and inlays. A \$10.00 fee will be charged for material.

### Adv Senior Art A & B 1706/1707

**PREREQUISITE:** Teacher recommendation. Must be a senior.  
This course is designed to help those students who are serious about art and wish to prepare a portfolio. Each

student will be given the latitude to develop his/her interest in art. A \$10.00 fee for each trimester will be charged for materials.

## AUTO

In Automotive Technology you can receive college credit through an articulation agreement with ISU or Weber State UN. Ask Mr. Owen

### Auto Tech Level I (TI0201) 1901

Auto I is a one period one trimester class. This class covers maintaining the automobile. How the systems in the auto work as for as construction and operation such as, Brakes, engines, transmissions, lights, suspension, tires, and other components needed to understand how the automobile works in today's world.

### Auto Tech 2A (TI0201) 1903

*PREREQUISITE: Auto I with a C or higher*

This class is about 80 percent lab work based experience. The class covers the braking system of the auto and methods of repair. It also covers the ignition system and methods of repair for the ignitions system. Requirements: \$6.00 shop fee and a fifty dollar tool **Deposit** that will be returned upon the return of all tools and cost from the student.

### Auto Tech 2B(TI0202) 1904

*PREREQUISITE: Auto I with a C or higher*

This class is about 90 percent lab work bases experience. This class covers engines theory of repair and rebuilding engines in modern automotive vehicles. Requirement s: \$6.00 shop fee and a fifty dollar tool **Deposit** that will be returned upon the return of all tools and cost from the student.

### Auto Tech 2C(TI0202) 1911

*PREREQUISITE: Auto I with a C or higher*

This class covers the use of scan tools, computer systems, starting and charging systems of the automobile. There is also open lab time to work on projects 20% class 80% shop time. Requirement \$6 shop fee and a fifty dollar tool **deposit** that will be returned upon the return off all tools and cost from the student.

### Auto III Technology 3D 1912

*Prerequisite: Auto I with a C or higher and desire to learn.*

The class will be offered third trimester 5<sup>th</sup> hour. This class will explore the world of electronics and basic electricity used in technology.

### Auto Tech Level III A,B,C 1905/1906/1907/1908/1909/1910

**PREREQUISITE:** Auto I and II with a 'C' or higher. Auto III is a course designed to teach general service practices. Major engine repair, engine performance and troubleshooting, ignition system diagnosis, and repair, basic electronic and electrical system diagnosis and repair and drive train service and repair. This is a 2 period 3 trimester class, where approximately 70% of the time we will be in the shop doing live work. \$6.00 shop fee per trimester. (TI10203)

## BUSINESS AND COMPUTER EDUCATION

We have an articulation agreement with ISU for several of these classes. This agreement allows the students to receive college credit for only \$15 a credit. Check with Mrs. Bennett, if you are interested in receiving college credit for these classes.

### Accounting 1001 (BE0410)

This Course emphasizes accounting principles as they relate to the basic understanding and skills required in keeping manual and computerized financial records for aa business. Emphasis is on providing basic skills for the accounting profession and/or preparation for further study in accounting

### Business Computer App 1 1201 (BE0310)

**REQUIRED FOR ALL FRESHMEN.**

This course is designed to acquaint students with basic principles and terminologies associated with data information processing. The course includes a review of keyboarding and in introduction to word processing, spreadsheet, database, and presentation software.

Microsoft Office 2007 (Word, Excel, Access and PowerPoint) will be used. The Internet will be used in this class

### Business Essentials 1212

This course is designed to introduce students to career-sustaining life skills for a wide range of occupations. This entry level course introduces students to individual strengths and career exploration opportunities including skills such as interpersonal, employability, presentation, leadership, study, and communication skills. Students are encouraged to participate in Business Professional of America.

### Business Law Applications (BE0151) 1010

**PREREQUISITE:** Sophomore or higher standing. This class is designed to provide students with an overview of civil and criminal law. The course will include law as it relates to business principles and practices; such as business ethics, copyright laws, computer software piracy. Students will use computers to prepare answers to assignments, reports, briefs, and do casework.

### Input Technologies I 1202 (BE0110)

**PREREQUISITE:** Comp Apps. Designed to apply keyboarding skills in formatting and producing letters, tables, reports, and outlines. Students will be involved in a variety of assignments and projects using Word 2007. They will become proficient at using the tools in Word 2007.

### Input Technologies II 1208 (BE0120)

**PREREQUISITE:** Input Technologies I and at least a sophomore standing. This course is a continuation of Input Technologies I. More complicated production work will be done including creating resumes, legal documents, table of contents, reports and indexes. The use of graphics on letterheads, in reports, on flyers, etc. will also be taught.

**Interactive Media:Graphics I**      **2314**  
**(BE0317)**

PREREQUISITE: Comp Apps.  
Students will use multimedia tools and software to create and combine text, graphics and sound with links and tools that let them navigate, interact, and communicate. Students will also be introduced to computerized animation.

**Interactive Media: Video**      **2162**  
**(BE0316)**

PREREQUISITE: Computer Apps  
A course designed to provide in depth knowledge of elements found in video creation. Students will learn video and audio editing software to produce short videos

**Introduction to Computers I**      **2160**  
**(BE0160)**

A course designed to focus on the study of computer systems and applications. It includes computer terminology, and introduction to computer hardware, and computer operating systems. It also includes societal issues and concerns of security, privacy, computer crime, and viruses.

**Office Technology (0610)**      **1211**

Office procedures is designed to provide students with the procedures and skills necessary for the operation of a modern business office. The course includes integration of concepts into realistic simulations and incorporation of computers as they relate to the typical tasks in a modern office.

**Personal Business Finance**      **1004**  
**(BE0190)**

A course designed to provide interested students an in-dept exposure to financial skills including setting goals, saving, investing, borrowing, insuring, retiring, and budgeting. This course may also expose students to current issues such as identity theft and internet banking.

**Publishing I (BE0314)**      **1205**

PREREQUISITE: Comp Apps and at least a sophomore standing. This course is designed to cover desktop publishing software use. It will

include integration of text and graphics following acceptable layout and design principles using desktop software. Students generated graphics as well as template graphics will be used to create documents for personal and business related tasks.

**Publishing II (BE0324)**      **1209**

PREREQUISITE: Publishing I.  
This course is a continuation of Publishing I. More detailed production work will be done. Advanced applications are covered in the second trimester Adobe InDesign will be used in this class. In the second trimester, the student will also use Adobe Illustrator and Adobe Photoshop.

**Spread Sheets I (BE0312)**      **1206**

PREREQUISITE: Comp Apps and at least a sophomore standing. This course is designed to cover spreadsheet software functions and applications using personal and business related tasks. Keyboarding speed and accuracy are part of the required competencies.

**Web Design I (BE0318)**      **2163**

This course is designed to introduce the student to basic web design. Students will learn the basics of XHTML code and will use various software to create web pages.

**Web Design II (BE0318)**      **2161**

PREREQUISITE: Web Design I  
This course is designed to utilize cutting edge technologies to create and edit web pages. Students in this class will maintain school web pages for clubs and sports.

**LANGUAGE  
ARTS**

A minimum of eight credits in Language Arts is required for graduation. A student must take two Language Arts courses each year. As a core class a C average is required!

9<sup>th</sup> Grade Required: 9<sup>th</sup> Grade English Language Arts or Honors 9<sup>th</sup> Grade English Language Arts

10<sup>th</sup> Grade Required: 10<sup>th</sup> Grade English Language Arts or Honors 10<sup>th</sup> Grand English Language Arts

11<sup>th</sup> Grade Required: 11<sup>th</sup> Grade English Language Arts or Honors 11<sup>th</sup> Grade English Language Arts

12<sup>th</sup> Grade Required: 12<sup>th</sup> Grade English Language Arts or Honors 12<sup>th</sup> Grade English Language Arts  
English in the Workplace

**9<sup>th</sup> Grade English Language Arts**  
**2127/2128**

This course is designed to integrate the various components of language arts. Students will develop an awareness of the conventions of grammar, written language, and spoken language. Students will also be exposed to literature in a variety of forms, styles, and genres as models.

**9<sup>th</sup> Grade Honors English Language Arts**      **2138/2139**

PREREQUISITE: B+ AVERAGE and ISAT score with teacher recommendation. This accelerated course is designed to integrate the various components of language arts. Students will develop an awareness of the conventions of grammar, written language, and spoken language. Students will also be exposed to literature in a variety of forms, styles, and genres as models.

**10<sup>th</sup> Grade English Language Arts**      **2129/2130**

This course is designed to integrate the various components of language arts at the sophomore level. Students will explore contemporary issues through language arts skills, exposure to a variety of literary forms and styles and a variety of writing forms.

**10<sup>th</sup> Grade Honors English Language Arts**      **2140/2141**

PREREQUISITE: 9<sup>th</sup> Grade Honors, B+ average in English, ISAT score, teacher recommendation. In this accelerated course, students will explore, understand and appreciate contemporary issues through language arts skills, exposure to a variety of literary forms and styles and a variety of writing forms.

**11<sup>th</sup> Grade English Language Arts** 2131/2132

This eleventh grade course focuses on American cultural and diversity. This course is to extend students' views beyond the study of their community and region to their national community. Literature, compositional and oral skills will be emphasized. This course may include an introduction to electronic on line data base research.

**11<sup>th</sup> Grade Honors English Language Arts** 2142/2143

PREREQUISITE: B+ average in English, Teacher Recommendation. Emphasis is placed on developing an understanding and appreciation for American literary periods and movements and the incorporation of the various methods of research and compositional skills necessary for both literature and composition. This course includes an introduction to electronic on line data base research.

**12<sup>th</sup> Grade English Language Arts** 2112/2113

English Language Arts (Literature and Composition) at the senior level will focus on both reading and writing. Students will read, explore, analyze, and write about various novels, short stories and poems from British Literature. This class will also help students complete their senior paper and project.

**English in the Workplace** 2136/2137

PREREQUISITE: Seniors. This course is designed to prepare students with English skills for the work force, whether after graduation or after college. It will prepare students for applying for and obtaining a job and then using English skills on the job. It will sharpen reading, writing, listening, speaking, problem solving, visual and nonverbal skills necessary to compete in today's world. Seniors you must complete part A prior to taking part B. A senior project will be required which will be directly linked to students' career choice.

**AP English Language Arts** 2120/2121/2122

PREREQUISITE: Student application and teacher recommendation. This course is designed for those college bound students who want to prepare for college level courses. This course will prepare students for either the College Level Examination Program (CLEP) or for the Advance Placement Examination in Composition and Literature. Requirements include extensive as well as intensive reading and the ability to discuss and analyze British literary works. Writing techniques will be emphasized. Students should plan on taking the Advanced Placement exam. Those students taking the Advanced Placement exam should sign up for three trimesters. Third Trimester will also be for seniors who want a College Writing course. This course will include electronic on line data based research in order to complete a senior project

**Mythology** 2135

This is an elective class open to any student interested in the world of myths and legends and how they apply to literature. It requires a large amount of reading, so must have good reading skills. A good companion to the Honors and AP Classes.

**Speech** 2303

Required class for graduation. This class will deal with the communication process, self-concept and public speaking, mass media, some competition, and oral communication skills and practice.

**Competitive Speech/Drama** 2306

-Fall trimester only. An elective class designed for those students who want to compete in district drama or speech competitions. Students will find and prepare pieces for competition. Attendance at the competition is required.

**Historical Literature:** 2117

This class is an elective class open to any student interested in looking at how the literary world has portrayed historical events. Students will discuss the effect history has on literature and the effect literature has on history. A basic understanding of history will be helpful in this class. The willingness to read a number of books is required for success.

**Mystery Literature:** 2114

Mystery Literature, an elective class open to any student, will be an enjoyable class for any student who enjoys a good mystery. The history of the mystery genre and the elements of writing a mystery are taught in this class. A willingness to read three to four novels during the trimester is required for success in this class.

**Fantasy Literature:** 2118

This class is an elective class open to any student interested in learning about the fantasy genre. A basic understanding of mythology will be useful in this class. This class will require students to read books and short stories written by both classic and contemporary fantasy authors.

**Western Literature:** 2115

Students who enjoy reading about the "wild west" will enjoy this class. Authors such as Louis L'Amour, Jack London, Willa Cather and Zane Grey, will be studied. A willingness to read three to four novels during the class is required.

**Creative Writing** 2150

This class is an elective class open to any student interested in learning the elements of writing short stories, drama and poetry. A willingness to be creative, read other author's writings and to write extensively will be necessary for success in this class.

## FOREIGN LANGUAGE

*In order to take section B of any Foreign Language, you must first pass section A. You must have a C grade in English in order to take a foreign language.*

### Spanish

#### Spanish I: 1610/1611

Spanish I offers students an opportunity to learn basic conversational Spanish through listening, speaking, reading and writing about every day situations. Also, students are introduced to Hispanic culture and customs. Interactive laser disc and internet are utilized for language and culture. This class meets a humanities requirement.

#### Spanish II: 1612/1613

PREREQUISITE: Spanish I with a "C" or above or teacher recommendation. Students continue to learn vocabulary, structure and culture. Students will be able to speak with some fluency and comprehend fundamental written and oral Spanish. They will also be able to express themselves in short Spanish compositions. Interactive laser disc and internet are utilized for language and culture. This class meets a humanities requirement.

#### Spanish III 1614/1615

PREREQUISITE: Spanish II with a grade of "C" or better or Teacher recommendation. Spanish II puts together all areas of learning in both indicative and subjunctive moods. The student uses skills in writing, speaking, understanding, and reading to explore literature and other subjects in Spanish. Students greatly improve their vocabulary, fluency, and comprehension skills. Interactive laser disc and internet are utilized for language and culture. This class meets a humanities requirement.

#### AP Spanish 1620/1621/1630

PREREQUISITE: Spanish III with a grade of "C" or better or teacher recommendation. This is a study program that is flexible and innovative for students who wish to have the experience of a college level class while in high school.

Students can earn college credit for this class by taking the AP Test , the CLEP test or a university placement test. The class is designed for students who have mastered the fundamentals. This class also utilizes interactive laser disc and the internet for language and culture. This class meets a humanities requirement.

#### German I: 1601/1602

German I offers students an opportunity to learn basic conversational German through listening, speaking, reading and writing about every day situations. This class meets a humanities requirement. Must have a C in regular English class to be in foreign language.

#### German II: 1603/1604

PREREQUISITE: German I with a "C" or above or teacher recommendation. Students continue to learn vocabulary, structure and culture.

#### German III 1605/1606

PREREQUISITE: German II with a grade of "C" or better or Teacher recommendation. German III puts together all areas of learning in both indicative and subjunctive moods. The student uses skills in writing, speaking, understanding, and reading to explore literature and other subjects in German. Students greatly improve their vocabulary, fluency, and comprehension skills. This class meets a humanities requirement.

#### AP German ECC 1623/1624

AP German would be a college credit course. More specifically, students would receive 1 two semesters of 1<sup>st</sup> year German college credit at ISU by

completing the course and passing an exam. The curriculum revisits much of the same material in 1<sup>st</sup> year German. However, this course is taught at an accelerated pace and on a collegiate level. This course uses the same textbook that 1<sup>st</sup> year German students at ISU use, so students wishing to take the course must purchase the textbook. Requirements: 1 year of German and the cost of the textbook (approximately \$50)

## FAMILY AND CONSUMER SCIENCE

#### Teen Living A 2201

Prerequisite: Freshman and sophomore only. Students may register for one or both. Focus is on the teen as a participating and contributing member. Class emphasis: how family affects work/school. Personal and family goals; interpersonal family and peer relationships and the role of the teen in helping to maintain and manage the home.(FC0101)

#### Teen Living B 2202

PREREQUISITE: Freshman and sophomores only. Class emphasis: Managing one's own money , nutrition, and family meal preparation; child development; wage earning skills; personal clothing needs; basic sewing skills; personal and shared space. \$5.00 fee (FC0101)

#### Adult Living A 2203

PREREQUISITE: Juniors and seniors only. This course focuses on the young adult as an individual preparing for responsibilities in a home, family, community and work environment. The student will gain relationship and life skills, knowledge of parenting roles and responsibilities, problem solving, resource management skills, leadership and employability skills. A community service or service learning experience is part of this course with a minimum of 5 hours. \$10.00 fee (FC0301)

**Nutrition and Foods 2205**

PREREQUISITE: Sophomores, juniors and seniors only. A class addressing nutrition and personal lifestyles that emphasizes food preparation techniques, meal management skills, consumer skills the impact of nutrition on our lives, and career options in nutrition and related fields. Nutrition and food decisions made at all ages affect personal fitness. 10.00 fee (FC0201)

**Parenting and Child Development: 2206**

PREREQUISITE: Sophomores, juniors, and seniors only. This is a course in which parenting skills and choices are explored. Class Emphasis: parenting decisions, stages in child development, relationships with the families, appropriate family coping strategies; child growth and development from birth to age 3 (FC 0202).

**Parent/Child Development B 2207**

PREREQUISITE: Sophomore, juniors, and seniors only. Class emphasis: child growth and development from age 3 through adolescence; evaluation of childcare services and careers in child development and parenting related areas.

**Apparel Design and Merchandising 2213**

Apparel Design and Merchandising is designed to expose students to career opportunities and skills within the apparel design/merchandising industry. Emphasis is on skill development in design, merchandising, production, and acquisition and care of textiles and apparel products and services. Instruction includes art and design principles, construction techniques, entrepreneurship, merchandising opportunities preparation for possible occupational course work. Student will be responsible for the cost of projects.

**Culinary I, II, III (Year long)**

**2272/2273/2274**

The culinary courses will provide students with a foundation in professional food preparation with practical application in career opportunities, reinforced basic skills, food safety and sanitation, food preparation, business management, service techniques and employability skills. The classes must be taken in order, but may be completed in 2 years. Part of these classes will articulate to ISU Culinary Arts program. (\$15.00 per trimester fee)

**MATHEMATICS**

**Pre-Algebra A, B & C**

**1503/1504/1576**

Three trimester class. The class will cover Addition and subtraction, Multiplication and Division, Operations with Decimals, Number Theory, Operations with Fractions, Integers, Sentences with Integers, Ordered Pairs and Graphing, Rational numbers, Ratios, Proportions, and Percents, Introduction to Geometry, Lengths and other Measures, Area and Volume, Probability and Statistics, Squares and Square Roots. Students with low ISAT scores and an administrator's recommendation required to take this course. 9<sup>th</sup> and 10<sup>th</sup> graders only. You will receive elective credit, no math credit.

**Transitional Algebra A,B &C**

**1581/1582/1583**

This is a book taught class only. This basic algebra course includes operations in algebra, equations, linear functions, factoring, proportional reasoning, statistics, inequalities, absolute value, probability, function, transformations and graphing solutions to problems. Students with low ISAT scores and taking Pre-Algebra as a 9<sup>th</sup> grader and 10<sup>th</sup>. You must take all three trimester to receive credit. (2 math and 1 elective credit)

**Transitional Geometry A, B, & C**

**1584,1585,1586**

Prerequisite: Algebra I. This is a book taught class only. Geometry is the application of arithmetic and Algebra

skills to the study of the relationships involving points, lines and planes. Right triangle, circles, area and volume are also studied. Geometry involves deductive and inductive reasoning skills. Students with low ISAT scores and taking Three Trimester Algebra class. You must take all three trimester to receive credit. (2 Geometry and 1 Elective credit.)

**Algebra I: A & B 1505/1506**

This basic algebra course includes operations in algebra, equations, linear functions, factoring, proportional reasoning, statistics, inequalities, absolute value, probability, function, transformations and graphing solutions to problems.

**Geometry A & B 1507/1508**

PREREQUISITE: Algebra I. This is a book taught class only. Geometry is the application of arithmetic and Algebra skills to the study of the relationships involving points, lines and planes. Right triangle, circles, area and volume are also studied. Geometry involves deductive and inductive reasoning skills.

**Adv. Algebra A & B 1509/1510**

Prerequisite: C or better in Geometry B. This class emphasizes quadratic functions in preparation for Pre Calculus or College algebra. Students also study logarithms, polynomials, powers, and roots.

**Pre-Calculus A & B 1531/1532**

Prerequisite: C or better in Advanced Algebra B. This course prepares students for success in a college-level Calculus class through an extensive look at functions, equations, and trigonometry. Graphing Calculator is required (\$10 fee)

**AP Calculus A,B,&C 1537/1589/1577**

Prerequisite: C or better in Pre Calculus B. College credit available through dual enrollment with Idaho State University or by passing the AP Calculus AB test. Topics include

functions, limits, differentiation, and integration. Graphing Calculator is required (\$10 fee)

**Statistics A & B**  
**1587/1588**

Prerequisite: C or better in Advanced Algebra A. Required for many college degrees including psychology, engineering, biochemistry, and sociology. College credit available through dual enrollment with Idaho State University. This course covers descriptive statistics, probability, confidence intervals, and hypothesis testing for one and two parameters with an emphasis on applications to a wide variety of disciplines.

<p style="text-align: center;"><b>PERFORMING</b></p> <p style="text-align: center;"><b>ARTS</b></p>
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**Marsh Valley Jazz**                    **1822**

Early mornings all year. By audition or invitation only. Requires concurrent enrollment in 2 trimester of concert band. This is Marsh Valley's premier instrumental group. Performs 30 + times a year. It requires the highest standards of dedication, performance, and practices are required, as well as a commitment to play for a whole year.

**Concert Band**                    **1810/1811/1812**

This is the primary band for the High school. This class is primarily the study of "standard" instrumental music and other genres. Performs 3+ concerts a year. Open to all who are interested in learning to play a musical instrument well. Performs at all home football games and most basketball games. All night performances are required. Can be repeated for credit

**Music Theory**                    **1826**

Learn the inner workings of music. How it is put together and why it sounds so good, Lots of class work will be required. A basic understanding of music is essential. This is for college bound students interested in studying music.

Teacher Approval

**Musical Theater**                    **1804**

**PREREQUISITE:** Drama I or Teacher Approval. Members of this class will produce and perform the school musical. Students are required to attend all dress rehearsals and performances as well as help with publicity, props, and costuming. \$ 10.00 costume fee.

**MarVals**                    **1813/1814/1815**

**PREREQUISITE:** Auditions and at least one previous music class. This select choir provides a variety of musical styles arranged for 4 part vocal music. Students display an understanding of musical concepts and skills. MarVals participate in clinic, festival, concerts, variety show, tour and various civic affairs. Students must sign up for all three trimesters. \$13 fee for music clinic. Outfits (\$100-150) Concerts are required. Must sign up for three trimesters.

**Men's Choir (Mantastics)**

**1828/1829**

**PREREQUISITE:** Audition required. This choir provides a variety of musical styles arranged for the male singer. Member may participate in clinic, festivals, variety show and tour. Concerts are required. Students must sign up for both trimesters. \$13.00 fee for music clinic. Black and long sleeve white shirt required.

**Select Women's Choir**

**1809/1819**

**PREREQUISITE:** Auditions required. This select choir provides a variety of musical styles arranged for the female singer. This class encourages students to develop their talents in vocal music. Members may participate in clinic, festival, variety show and tour. Concerts are required. Students must sign up for both trimesters \$13 fee for music clinic.

**MV Singers**                    **1816/1817**

A non auditioned coed choir which teaches basic music theory, history, instrumentation, and encourages students to develop their talents in vocal music. Students may

participate in clinic and /or festival and/or concerts. \$13.00 fee for music clinic. Concerts are required.

**Stage Craft**                    **1806**

This class will be centered on building. Students will build the set for the school musical. They will also help with costumes and props. This class is ideal for those with artistic and construction interest ability. Grades 10-12 Teacher approval required. Class size limited. \$10 fee

**Drama I**                    **1801**

Students will learn theater terminology stage movements and the basics of production and performance. Students will be encouraged to attend and participate in district performance competitions (speech or drama) if they should fall within the trimester of the course. \$10.00 fee for script.

**Drama II**                    **1820**

**PREREQUISITE:** Drama, Musical Theater or teacher approval. The members of this class will perform in a play or reader's theater. As well as performance, students will be involved in set constructions, costuming and tech work. Students will build on the skills learned in Drama I. Students will attend and participate in district performance competitions (speech or drama) if they should fall within the trimester of the course. \$10.00 fee for script

<p style="text-align: center;"><b>PHYSICAL EDUCATION</b></p> <p style="text-align: center;"><b>HEALTH</b></p>
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**Lifetime Sports**

**1112/1113**

9-12 grades Offered all trimesters. An elective classes that will consist of activities intended to improve agility and coordination. Meets a P.E. requirement.

**Weight Lifting**                    **1114**

Students grades 9-12 will be accepted into weight classes. Ninth grade students may be grouped together in a class where possible. Students will learn nutrition and exercise emphasizing hand weights using the Body for life System developed by Bill Phillips. Students will learn a program they can use for exercise and diet their entire life. The class also teaches the Bigger, Faster, Stronger Program. This program helps students gain strength and get in better shape. Safety will be emphasized. Meets PE requirement.

**lite Athletics**                    **1122**

Junior/Senior males only. This class is for the competitive athlete. Students will be expected to compete at a higher level demonstrating all skills for each sport. This is NOT a fundamental class. Focus will be on speed, agility, vertical, endurance and body definition.

**Women's Dynamic Fitness**   **1188**

This class will provide a P.E. setting that is for females only. The activities will be much the same as Lifetime Sports, but more applicable for females. These classes are available to students 9-12.

**Health**                                **1109**

Required for juniors. Health Education main focus is taking responsibility for own health by learning to keep a balance between Social, Mental, Physical, Spiritual and Emotional Wellness of each individual.

**SCIENCE**

**Physical Science:**                **2401/2402**

This is required for all freshmen. This course is designed to fulfill the basic high school graduation

requirement. It is an integrated science course. 1<sup>st</sup> Trimester covering introduction to Chemistry and 2<sup>nd</sup> Trimester introduction to physics.

**Biology**                                **2403/2404**

Required sophomore class. Biology A is a laboratory based class focusing on principles in biology. Topics covered included the Chemistry of Life, Cell Structure, Cells and their environment, Photosynthesis and cellular respiration, chromosomes and cell reproduction, Meiosis and Sexual Reproduction, Mendel and Heredity, DNA: The Genetic Material, How Proteins are Made, Gene Technology, and Biology and You. Biology B is a laboratory based class focusing on exploration in biology. Topics covered include the history of life on earth, the theory of evolution, classification of Organisms, populations, ecosystems, biological communities, human impact on the environment, introduction to plants, plant reproduction, plant structure and function, introduction to animals and exploring the Human body.

**Human Anatomy & Physiology:**   **2406/2407**

PREREQUISITE: Biology  
Elective junior or senior class. A laboratory based class. The study of human anatomy and physiology giving the student a full understanding of the human body. This class is not simply a class in memorizing facts about body parts and functions but takes into consideration that anatomy and physiology varies greatly from one person to another. We will learn to applying facts to situations. The goal of this class is to use the basic facts about the human body to discover the possible causes of variations in the body. We will use a CASE STUDY APPROACH.

**Chemistry**                                **2407/2408**

PREREQUISITE: Junior or senior Algebra I. This laboratory course is

designed to be comprehensive as well as relevant. It is intended that students gain a better understanding of their physical world, what it is made of, and how they can more safely live in it and protect it. The course will prepare students to enter college chemistry courses as well as give them many practical applications at home or in vocational pursuits.

**Physics**                                **2409/2410**

PREREQUISITES: Junior or senior and Algebra II. Physics is a study of the interrelationships between matter and energy. In this course we study such things as motion, light, electricity, astronomy, magnetism, & nuclear physics. It is intended that the student gain a greater understanding of the physical world and at the same time develop his/her ability to think and reason.

**AP Biology A, B, & C**                **2416/2417/2466**

PREREQUISITES: Junior or Senior, with a GPA of 2.5 or higher. Elective/dual enrollment with Idaho State University (elective at Marsh Valley High School/required at college) Upon completion of this year long class students will receive ISU credit (8 possible ISU/3 possible MVHS) toward college graduation and high school graduation. Cost per credit is greatly reduced taken in high school compared to taking the same class at the ISU campus. Credits are transferable to other colleges. A great opportunity to advance your college education while still in high school. A laboratory based class. This course is designed to be the equivalent to a college introductory biology course needed with most programs on the college level to meet their general requirements. Grades for this class will be posted both on the high school transcript and your college transcript. You are an ISU student and will receive a Bengal Card which gives you student privileges at ISU campus (movies, activities, etc.) Topics covered include

Principles of Cell Biology, Principles of Genetics, Principles of Evolution, Principles of Ecology, Exploring Diversity, Exploring Plants, Exploring Invertebrates, Exploring vertebrates, and exploring human biology.

**Science & Technology**  
**2465**

Science and technology is an opportunity to apply principles learned in science, math, computers, etc. in the pursuit of developing or exploring new technology. The students in this class can explore any area such as solar power, wind power, bio-technology, nano technology, robotics and much, much more. It is the goal of this class to allow the students to explore new areas and learn the principles involved in creating new technologies. The students will be encouraged to try new ideas, explore new concepts, and participate in local and national contests. Prerequisites for the course are: must be a junior or senior to take the class; have had at least one year of a science course, and one year of math.

**SOCIAL SCIENCES**

**Social Psychology I**  
**1406**

This one trimester course offers a brief overview of psychology. It will include an introduction, influences through the life span, workings of the mind and learning processes. It is designed for students in their junior or senior years.

**Social Psychology II**  
**1407**

A continuation of Social Psychology I. Designed for juniors and seniors. Deals with personality, family and social problems

**World History**  
**1425/1426**

This course involves the study of world history and the different cultures in the world. Additional topics to be covered in the course will be history, economics, and politics. Current newspapers and periodicals will be used for reading and discussions. Grading will be based on oral presentations, discussions in class, research papers, class assignments and tests. Completion of both trimesters of this class meets a humanities requirement.

**Marketing Economics**      **1480**  
**(BE0200)**

PREREQUISITE: Senior status  
This course looks at the economy from the business view point. Students will explore the stock market, supply and demand, and see how the US economy compares to others throughout the world. They will also learn fundamentals of personal finance. Students will use the computer and internet to research and prepare assignments.

**Economics**      **1480**

PREREQUISITE: Seniors must either take Consumer or Marketing Economics. This course looks at the economy from the business view point. Students will explore the stock market, learn to start a new business, and see how the U.S. Economy compares to others throughout the world. They will also learn fundamentals of personal finance such as budgeting, credit management and checkbook balancing. Students will use the computer and internet to research and prepare assignments. Activities include the Stock Market Game and Economic Summit. (BE0200)

**10<sup>th</sup> Grade US History** **1408/1409**

PREREQUISITE: Required sophomore class. Must pass section A in order to take section B. This course surveys the social, political, and economics life of the country from colonizing through reconstruction period. Lectures, map work, current topics, and

discussion are used in implementation.

**U S History**      **1401/1402**

PREREQUISITE: Required junior class. Must pass section A in order to take section B. This course surveys the social, political, and economic life of the country from the Post reconstruction period to the present. Lectures, map work, current topics, class assignments and discussion are used in implementation.

**AP US History**  
**1417/1418/1421**

PREREQUISITE: Junior/Seniors.  
This course is a concentrated study of U. S. History. This course is for the college bound student. Extensive reading, writing and research will be required in this class. Students will be prepared to take the advanced placement test in the spring. Possible college credit may be earned from this test. This course may include an introduction to electronic on line database research.

**American Government** **1403/1404**

PREREQUISITE: SENIORS

Must pass section A before taking section B. This in depth study of our government includes the foundation, structure, powers, and organization of the legislative, executive, and judicial systems in the United States, The federal, state and local levels of government will be covered.

**A.P. Am. Gov**  
**1419/1420/1422**

PREREQUISITE: Senior, teacher recommendation. This class is for the accelerated student interested in law, politics, and public administration. Some outside reading and writing will be required. This class will prepare students for the Advanced Placement Test given in the spring for the course. This course may include an introduction to electronic on line data base research.

**History Through Films I**  
**1487**

Prerequisite: NONE. This exciting one credit elective class is open to all students. Students will learn about Early Historic Era's in depth, through feature film, class assignments and discussion

**History Through Films II** 1490

Prerequisite: NONE. This exciting one credit elective class is open to all students. Students will learn about later Historic Era's in depth, through feature film, class assignments and discussion.

**Introduction to Philosophy:** 1488

This course will be a survey of the 4 main areas of philosophy (Metaphysics, Epistemology, Logic, Ethics). Not only will this course help improve your ability to reason and create persuasive arguments, but also help you to think critically about the world. Lectures, Reading, Persuasive Essays, Debate and Discussion.

**World Religions** 1489

This course will study and examine all the major religions of the world including, but not limited to: Christianity, Islam, Judaism, Animism/Tribalism, Confucianism, Daoism, Hinduism, Buddhism and more. Additionally, this course will not only study the fundamental beliefs of each religion, but also endeavor to understand how the religion interacts and affects the modern world.

**MISCELLANEOUS**

**Yearbook/Journal**  
**1320/1321/1322**

**Prerequisite: Application, teacher recommendation, and prior computer classes.** Open to all grade levels. This course allows students to have a hands on

experience designing the yearbook and a school news publication. Students will learn interviewing and reporting skills, layout and design techniques, and photography knowledge. All members of this staff must be able to work well in groups, respond positively to constructive criticism and be self-motivated. Some availability during after school hours will be required. All staff members must commit to 2 trimesters of yearbook. Please see the instructor for an application.

**Computer Programming A & B**  
**1570/1571**

Prerequisite: C or better in Advanced Algebra B or teacher recommendation. College credit is available through dual enrollment with Idaho State University. This class introduces students to the Java programming language. Problem solving methods and algorithm development will be addressed.

**School to Work Experience**

**1323/1327 am**

**1325/1326 pm**

**Prerequisite: Careers**

Students may enroll concurrently with advisor's permission. Students may enroll in a one or three credit program. Students will have a work based learning experience, with each student following an individualized training plan. Students must provide own transportation to the work site.

**Career and Personal Development** 1324

**REQUIRED** for all school to work students. The Career and Personal Development curriculum focuses on the youth adult or an individual preparing for responsibilities related to the work place. The student will gain self awareness, career knowledge and exploration employability skills, leadership, and family management skills. An on-line curriculum, Idaho CIS is used to explore career choices. Job shadows and interviews are part of

the final portfolio grade. This is a one-trimester class recommended for 10<sup>th</sup> through 12<sup>th</sup> grade students.

**Media Aide** 1301

Teacher approval and senior standing, B Average. Students will work directly with faculty and other students, checking materials in and out, using media equipment, shelving materials, and learning basic library skills.

**Office Aide** 1302

**PREREQUISITE:** Office Procedure, Senior standing and administrative recommendation. Students aides will assist the school secretaries in whatever capacity is needed and will work with the school administration.

**O CREDIT**

**Released Time:**  
**1314/1315**

**RELEASED TIME PERIOD. NO CREDIT.** Limit two trimesters. Students are released during the school day to attend religion classes. Request for release time must originate with the parent. The school can not distribute any material for permission of release time.

