

2021-2022

**Art By:
Paiten Godell**

Mountain View High School

2021-2022 Freshman Curriculum Guide

WELCOME TO MVHS!	1
You Belong in Cougar Country	1
Helpful Definitions	1
Credits	1
Forecasting	1
Graduation Requirements	2
Set Yourself Up for Success	2
Come to School	2
Get Involved	2
Choose Classes that Interest You	2
Important Contacts	3
Accounting Office	3
Attendance Office	3
Athletics & Activities Office	3
College & Careers	3
Counselors	3
Illness or Injury	3
iPad Support	3
HOW TO USE THIS GUIDE	4
Overview	4
Course Offerings Explained	4
FRESHMAN COURSE OFFERINGS	5
Core Subjects	5
Language Arts	5
Mathematics	6
Science	7
Social Science	8
Elective Subjects	10
Agriculture Science Systems	10
Automotive Technology	11
Business	11
Cadet Corps	13
Computer Science	13
Culinary Arts	14
Fine Arts	14
Freshman Foundations	16
Manufacturing & Engineering Technology	16
Media Arts	17
PE & Health	19
Performing Arts	21
World Languages	23
Index of Courses	26

WELCOME TO MVHS!

You Belong in Cougar Country

Incoming freshmen, welcome to Mountain View High School (MVHS)! You are an important part of the Class of 2025, and we're excited to have you join us. Everyone at MVHS looks forward to seeing you find your place in our community, participating in school activities you find interesting and rewarding, and eventually leading by example.

To help you feel more comfortable with the transition from middle school to high school and get off to the best start possible here at MVHS, we've put together this freshman-only curriculum guide. You'll find answers to some of your biggest questions about high school, and you'll see exactly which classes you can take as a freshman. You'll also get a list of who to see at MVHS if questions or challenges come up for you.

Helpful Definitions

Choosing your high school classes is probably going to be a little different from choosing your middle school classes. You may find the following terms useful as you go through the process.

Credits

When you look at the courses in this guide, you'll see each one has "credit" listed. In high school, courses are generally worth a half credit or a full credit toward graduation. Half-credit courses are usually just one semester long, although we do have some courses that are a half credit for the entire year because they only meet one out of every three days instead of two. One-credit courses last for the whole year; a passing grade earns a half credit for the first semester and another half credit for the second semester.

Forecasting

Forecasting is where you choose and request your classes for the coming year. We plan our classes around *you*: You tell us what you want to take during forecasting, and then we make sure we have a seat for you in those classes. That's why, once you've forecasted, we expect you to stay in the classes you've requested. It's important to choose classes you think you'll enjoy—and classes that are a good fit for your academic level.

At MVHS, freshmen forecasting follows this **virtual process** for the upcoming 2021-2022 school year:

1. You will receive links to videos, presentations, and instructions to help you choose your classes. Go through this information with your parent or guardian to be sure you understand.
2. Talk to your current language arts, math, social studies, and world language teachers and ask them which course they recommend for you for next year. Make note of their answers so you remember!
3. Complete the [Freshman Forecasting Google Form](#) (use this curriculum guide for reference). Make sure to choose 7.5 credits of course requests and at least four alternate courses.
4. You will receive an email confirmation when you submit your Google Form.
5. Use that email as a reference to complete online forecasting in [StudentVUE](#). You will not have classes you want next year if you do not complete this step.

If you're at a private middle school that does not have Bend-La Pine Schools StudentVUE or a smaller middle school that does not use StudentVUE to forecast, you will stop at the Google Form step!

Graduation Requirements

As you're forecasting, you'll notice some of your courses have already been chosen, like Biology 1, which is our freshman science class. That's because in order to graduate, all Oregon students are required to take a certain number of credits in each subject area, like language arts or math. Because Oregon graduation requirements include a larger number of elective credits, you'll most likely have the opportunity to choose which electives you take next year.

Set Yourself Up for Success

In some ways, high school and middle school are similar: You go from class to class throughout the day, you have the opportunity to become involved in activities and athletics, and most of your friends probably go to your school. In other ways, high school may be a change from what you're used to. Focusing on some key things will help you do your best.

Come to School

- Having good attendance—coming to school each day and being on time to class—is one of the biggest secrets to success in high school.
- If you're missing school, you're missing important class time—it can feel overwhelming to try to catch up. You'll need to make up what you missed while you were gone (even if your absence was excused).
- Attendance can have an effect on your social life: At Mountain View, students must have at least 85% attendance in order to go to Homecoming, Prom, and other big events.

Get Involved

High school can be a fun and exciting time in your life, especially if you make the effort to get involved. Sometimes getting out of your comfort zone can lead to feeling more connected and finding your place in high school. Involvement can look like a lot of different things:

- Joining (or starting!) a club
- Playing a sport
- Going to school activities
- Auditioning for a theater production
- Competing in career and technical (CTE) events
- Participating in class discussions/field trips

Choose Classes that Interest You

You have a wide range of classes and programs to try out or dive into here at MVHS! In addition to standard academic and elective courses, MVHS also offers classes in some more unique programs.

- **Advanced Placement (AP):** There are more than 20 different Advanced Placement (AP) courses at MVHS. Freshmen can take one AP course: AP Human Geography. You may opt to take this course instead of Modern World History.
If you take an AP course, you will be expected to work at the level of a college freshman. AP Human Geography is highly challenging and fast-paced. Talk to your current social studies teacher and your family to decide whether this would be the right class for you.
- **Cadet Corps:** Navy Junior Reserve Officers Training Corps (NJROTC) Cadet Corps at MVHS teaches you skills and tools you need to succeed in school and in life. Cadet Corps at MVHS will help you develop as a student and as a citizen, regardless of whether your future plans include military service.
- **Career and Technical Education (CTE):** CTE gives you skills and hands-on training in a wide variety of career fields. You can take courses in agriculture, automotive technology, business, computer science, culinary arts, manufacturing and engineering, and media arts. Many of our CTE courses can be taken for college credit, and some programs offer the opportunity to earn industry certifications and participate in competitions.

- **Dual Credit Courses:** Dual credit courses are high school classes taught at school by Mountain View teachers, but you can elect to receive college credit for those classes if you wish. By earning college credit in your MVHS course, you will save over 75% of what you would pay if you took the courses at a community college or university. All dual credit courses are clearly marked in this guide's [course descriptions](#). Should you decide to apply for college credit in an MVHS course, you will be responsible for the community college fees associated with that credit. Fees for college credit on courses available to freshmen vary from free to \$35 per school year (regularly \$87 to \$109 per college credit). You may also elect to take the MVHS class but *not* for dual credit.

Important Contacts

From time to time you'll have questions or need help from a staff member. This guide tells you who to see for help with some common freshman-year questions and issues.

Accounting Office

If you need to pay a fee or fine, you can log into the [Touchbase system](#) and pay online. If you are unable to pay online, need a refund, or have questions about a fee or a fine, come see the bookkeeper at the accounting window just past the main office.

Attendance Office

When you'll be late or absent from school, your parent or guardian must call the attendance office at 541-355-4415 to excuse you. If you have a doctor or dentist appointment, it's helpful for your parent or guardian to call the attendance office at least a day ahead of time so we can make sure to get you excused and call you out of class when you need to leave. Always check in at the attendance office if you arrive late, and always check out if you leave early.

Athletics & Activities Office

When you want to sign up for a sport or activity, turn in your sports physical, or ask a question about sports, clubs or activities, you'll want to stop by the athletic office (located just off of the commons). *If you are an incoming freshman planning to participate in sports, you will need to have a sports physical dated after May 1, 2021 and turned in before your sports season begins.* Get more information at the [MVHS Athletics & Activities](#) site.

College & Careers

Questions about jobs, internships, scholarships, or life after high school? See the [College & Careers](#) Advisor in room A1.

Counselors

Your high school counselor can help you with problems at school or at home. She can also help you plan your educational goals and help you make sure you're on track to meet them. You'll be assigned a counselor according to your last name:

- Last names A – D: Kathi Prock
- Last names E – J: Shanna Nesbitt
- Last names K – Q: Erin Moran
- Last names R – Z: Kate Hunter

You can make an appointment to see your counselor by coming into the counseling office and writing your name on her sign-up sheet. In addition to working one-on-one with your counselor as needed, you can check the [MVHS Counseling site](#) for resources you'll need throughout high school.

Illness or Injury

The school nurse is located in the attendance office. If you become ill or injured while you're at school, tell your teacher and go to the attendance office.

iPad Support

You'll receive your iPad at the beginning of the school year. Once school starts, if you need help with your iPad or you're having trouble logging in to StudentVUE, go to the MVHS library at the back of the commons.

HOW TO USE THIS GUIDE

Overview

Mountain View High School offers a variety of courses that are educational, interesting, and practical. Use this guide to design a schedule that will get you started on a path to reach your goals during the next four years and beyond.

You will notice courses in this guide are divided into two sections: [core](#) and [elective](#). Core classes are language arts, math, science, and social studies. Elective classes cover a wide variety of subjects. All listed courses are dependent upon staffing availability and student interest level. Even though you forecast for a course, it will only be on your schedule next year if we have enough students who want to take it—and if it can fit into your schedule with your core classes.

If you are viewing the 2020-2021 Freshman Curriculum Guide online, you will see blue links throughout the document. Clicking a link will give you more in-depth information and/or resources to explore.

Course Offerings Explained

As you look through the available courses at MVHS, you will notice certain designations beneath the course descriptions. These will give you important information about a course.

- **College credit:** If a course can be taken for Oregon college credit, it will be noted. Talk to the class teacher to find out if college credit will be available for the course this year and to pay any fees for the college credit.
- **Capstone courses:** The Bend-La Pine Schools Honors Diploma requires a certain number of capstone courses (typically AP classes and 100-level or higher college courses in core academic areas). If a course is designated a capstone course, it will be noted, as will the grading scale.
- **Career Academies:** If a course is required as part of a MVHS Career Academy, it will be noted. Career Academies are specific groups of courses that let you really explore a career area.
- **Career-related Learning Experiences (CRLEs):** If a course can be counted toward Oregon's CRLE graduation requirement, it will be noted.

Once you have selected a set of courses, you are expected to remain in them for the duration of the class term. That means you want to choose the right classes for *you*. Be sure to carefully read all [course descriptions](#) in this guide, and ask your parent or guardian, teachers, and counselor about anything you don't understand.

FRESHMAN COURSE OFFERINGS

Core Subjects

Once you have selected a set of courses, you are expected to remain in them for the duration of the class term. That means you want to choose the right classes for *you*. Be sure to carefully read all course descriptions in this guide, and ask your parent or guardian, teachers, and counselor about anything you don't understand.

Language Arts

You must earn four language arts credits over the next four years to graduate. All freshmen will take Literature and Composition 1 or Literature and Composition 1 Honors. **Please make sure to talk to your current language arts teacher about their recommended placement *before* requesting your courses.**

- **Literature and Composition 1 Honors** may be appropriate if you are highly motivated and have strong abilities in the subject. This is a rigorous class. Consider your past performance, interest level, and teacher recommendation before choosing.
- **Literature and Composition 1** is appropriate for most students. This course develops grade-level skills and understanding in the subject and gets you ready for Literature and Composition 2 sophomore year.

In addition to Literature and Composition 1, freshmen may choose to take Yearbook or Journalism as electives. Yearbook and Journalism will give you elective credit towards your graduation requirements, not language arts credit.

Freshman Language Arts Courses

<p>Literature and Composition 1 LA100SLA Length: Year</p> <p>Credit: 1.0</p> <p>Prerequisite: None</p> <p><i>NCAA Approved</i></p> <p>This course examines the foundation of Western literature through the study of epic poetry, short stories, and drama. You will read relevant nonfiction works and develop skills in sentence structure, paragraphing, and correct grammar through writing assignments related to the literature and texts you study. Academic and text-specific vocabulary will be included. You will focus on developing strong processes for crafting writing in various essay structures, including expository, narrative, and argumentative.</p>	<p>Literature and Composition 1 Honors LA100HLA Length: Year</p> <p>Credit: 1.0</p> <p>Prerequisite: Discuss expectations/rigor with English teacher</p> <p><i>NCAA Approved</i></p> <p>This course will be similar to Literature and Composition 1, with the addition of more challenging literature and a higher level of skill development. You will focus on developing strong processes for crafting writing in various essay structures, including expository, narrative, and argumentative.</p>
---	---

Freshman Language Arts Electives	
<p>Yearbook LA334SEL Length: Year</p> <p>Credit: 1.0 *This course DOES NOT fulfill English credit requirements</p> <p>Prerequisite: Photography 1 or instructor approval</p> <p>This course introduces the basics of photojournalism, including historical, ethical, legal, and aesthetic issues. You will develop skills in photographing portraits, features, activities, and sports for the yearbook. You will also participate in various areas of publication, including interviewing, writing, editing, computer-generated layout design, advertising, and business management.</p> <ul style="list-style-type: none"> This course is required for the <i>Production: Publications</i> endorsement in the Arts & Communications Career Academy. You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class. 	<p>Journalism LA332SEL9 Length: Semester</p> <p>Credit: 0.5 *This course DOES NOT fulfill English credit requirements</p> <p>Prerequisite: None</p> <p>Learn about the law and ethics of journalism! We will learn interview techniques and how to write news, features, sports stories, and editorials. Learn how to take great photos and use them effectively. Learn brainstorming techniques, copy editing, layout, and publishing.</p>

Mathematics

You must earn three mathematics credits over the next four years to graduate with an Oregon Standard or Academic Diploma; if you plan to earn an Honors Diploma or pursue college after high school, you should consider earning four mathematics credits. Work with your parent or guardian, teacher(s), and counselor to select classes that will meet your needs and prepare you to meet your future goals. **Please make sure to talk to your current math teacher about their recommended placement before forecasting.**

Math Courses Available to Freshmen (consult with your current math teacher)	
<p>Integrated Math 1 MA101SMA Length: Year</p> <p>Grades: 9-12</p> <p>Credit: 1.0</p> <p>Prerequisite: Middle school teacher placement or teacher recommendation</p> <p>Integrated Math 1 will cover basic probability and statistics, writing and solving algebraic equations, algebra of a line, exponents, and scientific notation, and other topics. You must attempt at least two of three math work samples (algebraic relationships, geometry, or probability and statistics) to earn a grade of C- or higher in this course.</p>	<p>Algebra 1 MA231SMA Length: Year</p> <p>Grades: 9-12 <i>NCAA Approved</i></p> <p>Credit: 1.0</p> <p>Prerequisite: Grade of C- or higher in Integrated Math 1 or middle school teacher placement or teacher recommendation</p> <p>This course introduces the language of algebra. You will learn to solve equations, systems of equations, and quadratic equations. Geometry, probability, and statistics concepts will be incorporated into the problems throughout the year, so you will need some knowledge of those concepts to enroll in this course. In order to be successful in Algebra 1, you must be well versed in fraction, decimal, percent, and signed number calculation. You must pass one math work sample (algebraic relationships, geometry, or statistics and probability) to earn a C- or higher in this course.</p>

Math Courses Available to Freshmen (continued)

<p>Geometry MA240SMA Length: Year</p> <p>Grades: 9-12</p> <p>Credit: 1.0</p> <p>NCAA Approved</p> <p>Prerequisite: Grade of C- or higher in Algebra 1</p> <p>This course focuses on the properties of figures, their relationship to the real world, and logical reasoning. You will learn about deductive and inductive reasoning, volume, surface area, trigonometry, geometric probability, and other topics. You must pass two out of three math samples (algebraic relationships, geometry, or statistics and probability) to earn a grade of C- or higher in this course. Please note: 9th graders who take Geometry will also take a semester of Algebra 1 if they did not take it in 8th grade.</p>	<p>Geometry/Algebra 2 MA214SMA Length: Year</p> <p>Grades: 9-10</p> <p>Credit: 1.0</p> <p>NCAA Approved</p> <p>Prerequisite: Grade of C- or higher in Geometry and Algebra 1 or teacher recommendation</p> <p>This course will condense all major Geometry and Algebra 2 topics into one year. Geometry topics covered will include congruency, similarity, reasoning, volume, surface area, and right triangle trigonometry. Algebra 2 topics covered will include functions (linear, quadratic, exponential, and logarithmic), rational expressions, exponent rules, and trigonometry on the unit circle.</p>
<p>Algebra 2/Trigonometry MA250SMA Length: Year</p> <p>Grades: Generally 10-12; may be appropriate for a small number of 9th graders on a case-by-case basis, based on 8th grade Geometry class performance and teacher recommendation</p> <p>Credit: 1.0</p> <p>NCAA Approved</p> <p>Prerequisite: Grade of C- or higher in Geometry</p> <p>Algebra 2/Trigonometry is an intermediate algebra course designed to thoroughly prepare students to enter college-level mathematics. This course will cover solving linear and non-linear equations, systems of equations, exponential and logarithmic functions, trigonometric functions and identities, modeling with equations, and writing programs, along with a much more detailed study of probability and statistics than in previous courses. Graphing calculators will be incorporated throughout this course. Please note: You must supply your own TI-84/83 graphing calculator for this class. You must pass the math multiple choice test and math work samples (algebraic relationships, geometry, or statistics and probability) to earn a C- or higher in this course.</p>	<p>Math Strategies Algebra 1 MA207SELA1 Length: Year</p> <p>*This course DOES NOT fulfill math credit requirements. It is designed to be taken alongside Algebra 1.</p> <p>Grades: 9-12</p> <p>Credit: 1.0</p> <p>Prerequisite: None</p> <p>If you could use some extra help with Algebra 1 next year, your current math teacher may recommend Math Strategies Algebra 1 for additional support. This course will give you extra practice with the topics and problems you're learning in Algebra 1. Math Strategies Algebra 1 is designed to be taken along with Algebra 1, not in place of Algebra 1. Math Strategies is a yearlong elective class graded on a Pass/No Pass scale.</p>

Science

You must earn three science credits over the next four years to graduate with an Oregon Standard or Academic Diploma; if you plan to earn an Honors Diploma or pursue college after high school, you should consider earning four science credits. Work with your parent or guardian, teacher(s), and counselor to select classes that will meet your needs and prepare you to meet your future goals. **All freshmen at MVHS take Biology 1.** You will find this has been pre-forecasted for you in [StudentVUE](#). Freshmen may also choose to take a second science course as an elective.

Freshman Science Course (All Freshmen)	
Biology 1 SC204SSC Length: Year Credit: 1.0 Prerequisite: None NCAA Approved	
Biology, the study of living things, is an overview of the common characteristics and processes of living organisms. This is a rigorous academic lab course designed to provide a solid foundation in the life sciences. We will use our global community to explore sustainability issues. Units of study will include cells, genetics, and biodiversity.	
Other Science Courses Available to Freshmen as Electives for Additional Science Credit	
Introduction to Agriscience SC610SSC Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: None	Introduction to Engineering AA300SSC Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Prerequisite: None
Introduction to Agriscience introduces you to the world of agriculture and the pathways you may pursue. We will explore career and post-secondary opportunities, practice hands-on skills, and work as individuals and teams within each area of the agriculture industry. Not only will you gain a basic understanding of the plant and animal industries, you'll also gain leadership development through the FFA. Each student will conduct a Supervised Agriculture Experience (SAE) project, in which they will be able to personally analyze one area of agriculture in which they are interested. This course will set you up for success to pursue other agricultural courses, including metals, animal science, plant science, and more. Please note: This course does not meet college entrance and NCAA core subject requirements. 9th graders may take Intro to Agriscience as an elective in addition to Biology 1, not in place of Biology 1.	In this course you will dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. Working individually and in teams, you will design solutions to a variety of problems using 3D modeling software and documenting your work in an engineering notebook. You will be encouraged to think creatively as you work on a variety of projects using real-world engineering practices to accomplish your goals. <i>This course follows the Project Lead the Way curriculum. Please note: 9th graders may take Intro to Engineering as an elective in addition to Biology 1, not in place of Biology 1.</i>
<ul style="list-style-type: none"> This course may be used to meet up to 1.0 science diploma credit upon satisfactory completion of both semesters. This course is required for the <i>Agricultural Education</i>, <i>Animal & Veterinary Science</i>, and <i>Agriculture Mechanics & Technology</i> endorsements in the Agriculture Science Systems Career Academy. 	<ul style="list-style-type: none"> This course is required for the <i>Pre-Engineering</i> and <i>Robotics</i> endorsements in the Industrial & Engineering Career Academy. You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class.

Social Science

You must earn three social science credits over the next four years to graduate with an Oregon Standard, Academic, or Honors Diploma. Work with your parent or guardian, teacher(s), and counselor to select classes that will meet your needs and prepare you to meet your future goals.

Freshmen at Mountain View can choose to take Modern World History or AP Human Geography.

- **AP Human Geography** may be appropriate if you are highly motivated and possess strong abilities in the subject area. This is a rigorous class that can be taken for dual credit or strictly for high school credit, but both dual credit and [AP courses](#) include college-level work and expectations. Please consider your past performance, interest level, test scores, and teacher recommendation before enrolling in AP Human Geography.
- **Modern World History** is appropriate for most students. This course develops grade-level skills and understanding in the subject area.

Freshman Social Science Courses

Modern World History ss100sws

Credit: 1.0

Prerequisite: None

Length: Year

NCAA Approved

This class is designed to introduce you to the economic development of Western Europe during the 19th and 20th centuries. Primary topics will include the rise of industry, military expansion, and subsequent imperialistic efforts that changed the world. We will also examine economic growth, social development, and the rise of world superpowers. You will explore the events that led to both World Wars and the Cold War, as well as the social revolutions of India, China, and Russia. All students will complete work samples in class, including an expository or persuasive paper and an informative or persuasive speech.

AP Human Geography ss330AWS

Credit: 1.0

Prerequisite: Instructor Approval

Length: Year

NCAA Approved

Dual Credit Course

AP Human Geography introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the earth's surface and its resources. In this course we will examine the distribution and features of people and their settlements, activities, and culture (including language, religion, and folk and popular culture differences). You will employ spatial concepts and landscape analysis to understand human social organization and its environmental, social, political, and economic consequences. In addition to covering locational theories for different economic sectors, we will explore issues such as economic development, business affairs analysis, resource distribution, urbanization patterns, population growth, rural economics, and coping with a changing world economy. This course will prepare you for college-level work and establish high levels of organizational and study skills. Participation in the AP Exam is strongly encouraged.

- Oregon college credit may be available for this class. Work with your AP Human Geography teacher to coordinate college credit and pay any associated fees.
- This [capstone course](#) is graded on a 5.0 scale.
- Freshmen who take this course are expected to work at the level of a college freshman. AP Human Geography is not an appropriate placement for all students. Discuss this course with your current social studies teacher and your family before deciding whether you should take it.

Elective Subjects

Once you have selected a set of courses, you are expected to remain in them for the duration of the class term. That means you want to choose the right classes for *you*. Be sure to carefully read all course descriptions in this guide, and ask your parent or guardian, teachers, and counselor about anything you don't understand.

Agriculture Science Systems

Agriculture Science Systems classes provide experiences in hands-on activities, projects, and problems. You will study communication, the science of agriculture, plants, animals, natural resources, and agricultural mechanics. While surveying the opportunities available in agriculture, you will learn to solve problems, conduct research, analyze data, work in teams, and take responsibility for your work, actions, and learning. If you are a freshman interested in agriculture science or natural resources, taking Introduction to Agriscience as an elective will position you to take additional agriculture science courses in your sophomore, junior, and senior years.

Agriculture Science Systems Courses Available to Freshmen	
Introduction to Agriscience SC610SSC Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: None <hr/> Introduction to Agriscience introduces you to the world of agriculture and the pathways you may pursue. We will explore career and post-secondary opportunities, practice hands-on skills, and work as individuals and teams within each area of the agriculture industry. Not only will you gain a basic understanding of the plant and animal industries, you'll also gain leadership development through the FFA. Each student will conduct a Supervised Agriculture Experience (SAE) project, in which they will be able to personally analyze one area of agriculture in which they are interested. This course will set you up for success to pursue other agricultural courses, including metals, animal science, plant science, and more. Please note: This course does not meet college entrance and NCAA core subject requirements. 9th graders may take Introduction to Agriscience as an elective in addition to Biology 1, not in place of Biology 1. <hr/> <ul style="list-style-type: none"> This course may be used to meet up to 1.0 science diploma credit upon satisfactory completion of both semesters. This course is required for the <i>Agricultural Education</i>, <i>Animal & Veterinary Science</i>, and <i>Agriculture Mechanics & Technology</i> endorsements in the Agriculture Science Systems Career Academy. 	Metals Technology 1 AA600SFA Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: None <hr/> This course will introduce you to welding and fabrication. You will learn welding and shop safety; theory of welding process; welding-related math skills; GMAW, SMAW, and OA welding; plasma torch operation; and other machining operations. In order to complete this course, you must complete a prescribed number of welds in each process. <hr/> <ul style="list-style-type: none"> This course is required for the <i>Agriculture Mechanics & Technology</i> endorsement in the Industrial & Engineering and Agriculture Science Systems Career Academies.

Automotive Technology

The Automotive Technology program at MVHS is taught in alignment with the [National Automotive Technicians Education Foundation](#) (NATEF) and the [Oregon Automotive Service Technology skill sets](#). The program aims to prepare students for college and entry-level positions in the automotive industry. Freshmen at Mountain View may choose from the following automotive technology courses.

*Automotive Technology Courses Available to Freshmen***Fundamentals of Automotive Technology AA090SFA****Grades: 9-12**

Length: Year

Credit: 1.0

Prerequisite: None

During the first semester, students will study basic car care fundamentals, including maintenance and repairs (with some hands-on applications), emergency services, the cost of owning and operating a vehicle, buying and selling a vehicle, and new vehicle technologies. In the second semester, this class will include shop safety, tool identification and proper usage, introduction to engine fundamentals, hands-on small engine applications, and approved group projects.

Automotive Technology 1 AA102SFA**Grades: 9-12**

Length: Year

Credit: 1.0

Prerequisite: None

Automotive Technology 1 will cover the following topics: safety and tools, engine repair, and an introduction to electrical/electronic systems.

- This course is required for the *Automotive Engineer* and *Automotive Technician* endorsements in the Industrial & Engineering Career Academy.

Business

Why should you take business courses? Someday you will likely work in a business, manage a business, or own a business. Business career possibilities are endless and extremely practical. You may specialize in accounting, marketing, finance, or management—or maybe use *all* of those skills and start your own business! As a business student, you can get practical experience operating the student store and be part of the Future Business Leaders of America (FBLA) club. With the skills you'll gain in business classes, your future is limited only by your imagination.

Business Courses Available to Freshmen	
<p>Computer Applications 1 BU202SFA9 Length: Semester</p> <p>Grades: 9-12</p> <p>Credit: 0.5</p> <p>Prerequisite: None</p> <p>Increase your skill in using the powerful Microsoft Office suite of applications. This course will take you beyond the basics of Word, Excel, PowerPoint, Access, and Outlook. Learn how to create business documents, spreadsheets, graphs, presentations, and integrated projects that will give you an advantage in your academic studies and employment opportunities. You will also study digital citizenship, computer systems, professionalism, and business etiquette. You may earn an industry-recognized certificate and become a Microsoft Office Specialist (MOS) Expert. The MOS certificate demonstrates to employers that you have developed a high level of proficiency in Microsoft Office applications and possess tangible work skills. <i>Please note: Obtaining the MOS certificate requires passing an industry-accepted exam and payment of a fee.</i> All students enrolled in Computer Applications 1 will be eligible for—and encouraged to participate in—FBLA. <i>This course may be repeated for credit.</i></p> <ul style="list-style-type: none"> This course is required for the <i>Computer Information Systems</i> and <i>General Business</i> endorsements in the Business & Management Career Academy. 	<p>Introduction to Business 1 BU400SFA9 Length: Semester</p> <p>Grades: 9-12</p> <p>Credit: 0.5</p> <p>Prerequisite: None</p> <p>Introduction to Business 1 is where you begin learning about the vast field of business. You will engage in hands-on projects and activities to learn about the basic concepts and principles of entrepreneurship, management, marketing, accounting, economics, business law, international business, and technology. Throughout the semester you will explore business trends, current events, and business occupations and career opportunities. The business world is where you'll put your education, skills, and knowledge to work! All students enrolled in Introduction to Business 1 will be eligible for—and encouraged to participate in—FBLA.</p>
<p>Marketing 1 BU500SFA9 Length: Semester</p> <p>Grades: 9-12</p> <p>Credit: 0.5</p> <p>Prerequisite: None</p> <p>This is a fun and creative course that introduces the fundamentals and functions of marketing in business. You will learn the basic concepts of promotion, advertising, product development, retail, management, customer service, and marketing research. You will also get hands-on business experience through running the Cougar Den (student store) and other school promotion projects. Marketing 1 is a must-take business course and a prerequisite to higher-level business courses. All students enrolled in Marketing 1 will be eligible for—and encouraged to participate in—FBLA.</p> <ul style="list-style-type: none"> This course is required for the <i>Marketing</i> and <i>Office Management</i> endorsements in the Business & Management Career Academy. You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class. 	

Cadet Corps

Looking for an interesting class? For extracurricular activities? To develop skills that will pay off inside and outside of school? Cadet Corps has what you want. Whether you have an interest in the military or have absolutely no intention of joining the service, Cadet Corps will develop you into a more capable person. We study many high school subjects, including history, science, health, and leadership. We have monthly get-togethers, competitive teams, and community service opportunities. Students in Cadet Corps improve and do better—no matter what their starting point was.

Cadet Corps classes are open to all students and can be taken for elective credit. Courses are taught by former military personnel. Expect Cadet Corps classes to include high expectations for your behavior, effort, and respect. Participation in certain Cadet Corps activities may have additional requirements.

*Cadet Corps Course Available to Freshmen***Cadet Corps 1 MI146SEL**

Length: Year

Grades: 9-12

Credit: 1.0

Prerequisite: None

An introductory course in the Navy National Defense Cadet Corps (NNDCC) program, Cadet Corps 1 covers the basics of U.S. citizenship, laws, authority, and responsibility. You will learn military organization, drill, customs, and uniforms. We will also cover health education, physical fitness, and an introduction to first aid. You will have opportunities to participate in the basic levels of the NNDCC program, including extracurricular competitive teams, community service, platoon leadership positions, social activities, and travel.

Computer Science

The Computer Science program at MVHS gives you the opportunity to explore how computing and technology impact the world. As a Computer Science student, you will solve problems using computers; learn programming languages; build websites, apps, and computing devices; create using technology; and become a responsible digital citizen.

*Computer Science Course Available to Freshmen***Exploring Computer Science AA218SFA**

Length: Year

Grades: 9-12

Credit: 1.0

Prerequisite: None

This class is for *everyone*—no experience needed. Make web pages, design your own program, design and control devices, and learn what artificial intelligence is (and why you care). Understand how data is captured and used, how technology controls your life experience and influences society, and how to create new technology instead of being consumed by others' creations. Computer science is changing everything. Entertainment, medicine, transportation, public policy, agriculture, fashion, art, energy, society, and design all rely on computer science. Come join us in being part of that change, and have fun doing it!

- You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class.

Culinary Arts

Careers in the food and beverage industry are some of the most dynamic and competitive in the country! The MVHS Culinary Arts program will prepare you for culinary school as well as for jobs with restaurants, caterers, and bakeries. Through hands-on instruction in a state-of-the-art commercial kitchen, you will begin by learning the basics of food and cooking, including nutrition, sanitation, and basic kitchen skills. As you progress through the program, you will be introduced to more complex recipes and ingredients and the underlying food science. Ultimately you will take part in real-world projects, including catering, internships, and culinary competitions.

Culinary Arts Courses Available to Freshmen	
<p>Culinary Arts 1 AA430SFA9 Length: Semester</p> <p>Grades: 9-12</p> <p>Credit: 0.5</p> <p>Prerequisite: None</p> <hr/> <p>Do you love food? Do you want to learn new skills in the kitchen? Are you considering a career in the food service industry? If the answer to any of those questions is yes, Culinary Arts 1 is for you. This course is an introduction to the basics of cooking. You will learn about measuring, safety and sanitation, healthy food choices, and baking; you'll also get an overview of international cuisine. In weekly hands-on cooking labs, you will learn how to cook your favorite foods . . . and you'll get to eat your own creations!</p> <hr/> <ul style="list-style-type: none"> This course is required for the <i>Culinary Arts</i> endorsement in the Business & Management Career Academy. 	<p>Culinary Arts 2 AA431SFA9 Length: Semester</p> <p>Grades: 9-12</p> <p>Credit: 0.5</p> <p>Prerequisite: Culinary Arts 1</p> <hr/> <p>Culinary Arts 2 continues your exploration of the culinary arts with an in-depth look at the different cooking methods, both dry and moist heat. Students will learn about sauces, presentation, as well as the knife skills necessary to feel confident in the kitchen. This course is required before progressing to upper-level culinary classes.</p> <hr/> <ul style="list-style-type: none"> This course is required for the <i>Culinary Arts</i> endorsement in the Business & Management Career Academy.

Fine Arts

In Fine Arts courses you will develop creativity, problem solving skills, and craftsmanship within a wide range of media. MVHS art students have been recognized for their excellence regionally and nationally through the Scholastic Awards program, the Congressional Art Program, and the Red Chair Gallery. Want to begin exploring clay, drawing, painting, printmaking, and more? Fine Arts at MVHS are open to everyone!

*Fine Arts Courses Available to Freshmen***Drawing and Painting 1 FA300SFA9**

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

Beginning to intermediate art students will further their drawing and painting skills in this course. We will cover the components of design and the technical handling of a variety of materials. You will be encouraged to develop your own unique artistic vision and to search for meaning in your work.

- This course is required for the *Visual Arts: Studio Arts* endorsement in the Arts & Communication Career Academy.

Drawing and Painting 2 FA301SFA9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: Drawing and Painting 1

In this course you will have the opportunity to further your technical skills and artistic vision through continued drawing and painting. You will explore various drawing and painting mediums and begin to build a portfolio of work as you prepare for AP Art Studio.

Sculpture/Ceramics 1 FA505SFA9

Length: Semester

Grades: 9-12

Credit: 0.5

Dual Credit Course

Prerequisite: None

In this beginner- to intermediate-level course, you will make three-dimensional forms through a variety of sculpture media, primarily clay. We will focus on manipulating, assemblage, hand building, and wheel throwing in clay, as well as firing and glazing techniques. You will be introduced to a variety of methods to develop the competencies necessary for more advanced and individual styles of works.

- Oregon college credit may be available for this class. Work with your Sculpture/Ceramics 1 teacher to coordinate college credit and pay any associated fees.
- This course is required for the *Visual Arts: Studio Arts* endorsement in the Arts & Communication Career Academy.

Sculpture/Ceramics 2 FA506SFA9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: Sculpture/Ceramics 1

In this course you will further study three-dimensional form. You may explore other sculptural media, but the focus will primarily be on clay assemblage, hand building, and wheel-thrown pottery. Emphasis will be given to individual development of technique and vision.

- Oregon college credit may be available for this class. Work with your Sculpture/Ceramics 2 teacher to coordinate college credit and pay any associated fees.

Freshman Foundations

At Mountain View, all freshmen take a yearlong elective course designed just for them: Freshman Foundations. At the end of the year, you will receive a pass or no-pass grade—but along the way, you'll get to know your classmates, develop a supportive relationship with your Freshman Foundations teacher, and learn how to make high school work for you. **All freshmen at MVHS take Freshman Foundations.** You will find this has been pre-forecasted for you in StudentVUE.

Freshman Foundations Course	
Freshman Foundations MD122SEL	Length: Year
Credit: 0.5	
Prerequisite: None	
In Foundations, you will learn about and practice skills that encourage well-being, strong character, and academic success using a curriculum put together by the organization CharacterStrong . The goal of the MVHS Foundations program is to provide you with a place to learn and practice the skills of good character in a supportive community where you can find mentorship and encouragement as you begin your high school career. During the second part of each class, you will also be given time to complete homework from your other courses and to develop connections with other classmates, a peer mentor, and a faculty mentor. You will go to Freshman Foundations on one out of every three 7 th period days. This course is graded on a Pass/No Pass scale.	

Manufacturing & Engineering Technology

Manufacturing & Engineering Technology classes will teach you how to build with tools like lasers, CNC machines, table saws, and even fiberglass and carbon fiber. In the beginning years you will learn how to build and design with wood, then composites, and put it all together in a capstone project your senior year. Earn college credit while doing all of this. Get started in what could be your future business, or learn a great new hobby that you can use around the house for years to come.

Manufacturing & Engineering Courses Available to Freshmen			
Introduction to Engineering AA300SSC		Metals Technology 1 AA600SFA	
Length: Year		Length: Year	
Grades: 9-12		Grades: 9-12	
Credit: 1.0		Credit: 1.0	
Prerequisite: None		Prerequisite: None	
In this course you will dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. You will design solutions to a variety of problems using 3D modeling software and documenting your work in an engineering notebook. You will be encouraged to think creatively as you work on a variety of projects using real-world engineering practices to accomplish your goals. <i>This course follows the Project Lead the Way curriculum.</i>		This course will introduce you to welding and fabrication. You will learn welding and shop safety; theory of welding process; welding-related math skills; GMAW, SMAW, and OA welding; plasma torch operation; and other machining operations. In order to complete this course, you must complete a prescribed number of welds in each process. This can take two semesters.	
<ul style="list-style-type: none"> This course is required for the <i>Pre-Engineering</i> and <i>Robotics</i> endorsements in the Industrial & Engineering Career Academy. You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class. 			

*Manufacturing & Engineering Courses Available to Freshmen (continued)***Woodworking 1 AA900SFA9**

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

Open to all students, this class will introduce you to the basic drawing, design, and manufacturing techniques used in the workplace today. Through building the designs you draw, you will gain an understanding of design perspectives and assembly procedures. You will learn the safe and correct use of hand and power tools along with good design techniques. In this course you will be assessed on projects completed as well as on your personal work ethic. All building is completed with wood; you keep the projects you make. By the end of this course you will be able to use routers, table saws, chop saws, band saws, and more.

Media Arts

Enter the digital age by taking a Media Arts class! In these courses, you will learn new skills and techniques in many different digital disciplines. Using technology and computers, you will be creating your own designs, artwork, websites, publications, and films.

Programs covered in these classes include Adobe Illustrator, Photoshop, eDesign, iMovie, and web page coding. These digital skills are excellent additions to résumés!

*Media Arts Courses Available to Freshmen***Graphic Arts 1 FA400SFA9**

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

In this course, you will explore the elements and principles of graphic design. Using the Adobe Creative Suite, you will explore beginning, intermediate, and advanced levels of computer graphic design and multimedia. Class projects, presentations, and critiques will be modeled after real-life design applications. The overall emphasis will be on creating a rigorous classroom environment and following industry standards as we train on software and complete projects.

- This course is required for the *Production: Publications, Visual Arts: Graphic Arts/Media*, and *Visual Arts: Studio Arts* endorsements in the Arts & Communications Career Academy and the *Computer Information Systems* endorsement in the Business & Management Career Academy.

Journalism LA322SEL9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

Learn about the law and ethics of journalism! We will learn interview techniques and how to write news, features, sports stories, and editorials. Learn how to take great photos and use them effectively. Learn brainstorming techniques, copy editing, layout, and publishing.

Media Arts Courses Available to Freshmen (continued)			
Photography 1 FA600SFA9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: Prerequisite: Supply own digital camera and thumb drive; pay for your own prints. Discuss camera requirements with instructor.		Photography 2 FA601SFA9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: Grade of C or higher in Photography 1 and instructor approval	
This course is a study of photography, with focus on technique, composition, and editing. Using a digital camera and software such as iPhoto and Photoshop, you will learn basic camera operation, design, photo editing, and methods for downloading, transferring, and printing digital images. You will create, edit, post, and share digital and printed images. Please note: You must supply your own digital camera in working condition with a memory card and USB cable or card reader to connect to the computer, be willing to have prints made at your own cost, and have a 2GB USB thumb drive for personal use.		This course is designed for students who are highly skilled with Adobe Photoshop and have a high level of understanding of photographic technique and composition. You will explore personal themes and photo essays and further practice digital editing and photo manipulation. Professional portfolio development will be an integral part of the class. Coursework is student-directed and requires the ability to problem-solve, work without direct instruction, and meet long-term deadlines.	
<ul style="list-style-type: none"> This course is required for the <i>Production: Photography</i>, <i>Production: Videography</i>, and <i>Visual Arts: Graphic Arts/Media</i> endorsements in the Arts & Communications Career Academy. 		<ul style="list-style-type: none"> This course is required for the <i>Production: Photography</i> and <i>Production: Videography</i> endorsements in the Arts & Communications Career Academy. 	
Video Arts 1 AA800SFA9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: Photography 1 <i>or</i> instructor approval		Yearbook LA334SEL Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: Photography 1 <i>or</i> instructor approval	
Become an amateur filmmaker in this fun and creative class! Preserve family memories or create a project to supplement your other classwork. You will learn basic video filming and editing techniques to create several short films including news stories, documentaries, and a music video. Working independently and in teams, you will plan, film, edit, and produce several finished film projects.		This course introduces the basics of photojournalism, including historical, ethical, legal, and aesthetic issues. You will develop skills in photographing portraits, features, activities, and sports for the yearbook. In addition to photography, you will participate in various areas of publication, including interviewing, writing, editing, computer-generated layout design, advertising, and business management.	
<ul style="list-style-type: none"> This course is required for the <i>Production: Photography</i> and <i>Production: Videography</i> endorsements in the Arts & Communications Career Academy. 		<ul style="list-style-type: none"> This course is required for the <i>Production: Publications</i> endorsement in the Arts & Communications Career Academy. You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class. 	

PE & Health

Over 2,000 years ago, the Greek philosopher Plato observed, “Physical fitness and mental fitness go hand in hand.” With that tenet in mind, the PE and Health departments offer opportunities to develop and strengthen your body and your mind. **Please note: Refundable lock fees may apply in all PE classes.**

<i>PE Courses Available to Freshmen</i>			
Basketball 1 PE202SPE9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: None		Basketball 2 PE203SPE9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: Instructor approval	
Basketball 1 is for the general PE student who wants to learn or improve their basic basketball skills and fitness level. Increasing your fundamental skill in dribbling, passing, shooting, and footwork will help you become a more successful recreational player. You will learn the basic rules and history of the game, along with basic offensive and defensive game strategies. We'll play a variety of games, contests, and tournaments to practice your improved skills.		This advanced class is highly competitive! Basketball 2 is for the serious and motivated student-athlete. This demanding class will focus on advanced basketball fundamentals, agility and quickness activities, and weight training. Throughout the course, we will develop individual and team concepts for offense and defense.	
Conditioning 1 PE300SPE9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: None		Female Weight Training PE314SPE9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: None	
In this beginning conditioning class, weight training is supplemented with plyometric, speed, aerobic, and agility training. <i>This course may be repeated for credit.</i>		This class is designed for female students who want to increase strength, speed, and agility but who don't want to be part of a traditional conditioning class. In each class you can expect to work toward making gains through weight training, plyometrics, agility drills, speed work, flexibility, and core development. You will learn proper lifting, safety, and spotting techniques.	
Low Impact PE/Aerobics PE219SPE9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: None		PE 1 PE100SPE9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: None	
This course is designed for students who do not want to take a traditional PE course but want to be active in a non-competitive environment. We will be outdoors most of the time, occasionally off campus, but all activities will start and end on campus. Low-impact club-type activities, primarily walking-based, will introduce you to cardio fitness, flexibility, and strengthening; promote aerobic principles; and give you the opportunity to learn and practice pedestrian and cardio fitness safety and etiquette.		In this course you will experience individual lifetime physical fitness skills. In addition to improving your fitness level, you will participate in—and learn rules, skills, and strategies of—soccer, volleyball, badminton, pickleball, basketball, football, tennis, softball, mat games, Frisbee games, golf, and weight training.	

PE Courses Available to Freshmen (continued)

PE 2 PE101SPE9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: PE 1

PE 2 builds on the foundation of skills and concepts you learned in PE 1. You will continue to work toward improving or maintaining your current fitness level as you build skills and strategies in a variety of games. Units may include any combination of soccer, volleyball, badminton, pickleball, basketball, football, tennis, softball, Frisbee games, golf, weight training, floor hockey, team handball, and lacrosse.

Power Training PE304SPE9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

Power Training is designed for the serious student-athlete who would like to increase his or her overall dynamic strength and conditioning and is prepared to become a more dynamic athlete through hard work. Advanced and intensive daily workouts will help build your cardiovascular endurance, muscle strength, muscular endurance, and flexibility. You will learn what it takes to train at a competitive level to enhance your well-being and athletic performance. *This course is intended for athletes who are currently engaged in sports or other serious activities. Class will be held during 7th period.*

Health Courses Available to Freshmen

Health 1 HE100SH19

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

This course will expose you to factual information in the areas of a healthy and fit body, controllable health risks, safe and healthy environment, and healthy interpersonal relationships.

Health 2 HE101SH29

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

You will learn factual information that will prepare you to make decisions about health-related matters. This course will study nutrition, physical fitness, non-communicable disease, substance abuse, and healthy relationships in greater depth than in Health 1.

Performing Arts

Performing Arts at MVHS is a dynamic program that includes multiple band, orchestra, and choir ensembles, as well as theater arts and music classes. Develop your instrumental, vocal, and performance skills through in-class instruction and practice before performing at school events and local and regional competitions. Learn to sight-read and even compose your own music. Take part in a Cougar Co. production, either on stage or behind the scenes. Whether you want to sing, play an instrument, or act, you'll find a place in the Performing Arts program!

Band Courses Available to Freshmen

Jazz Band 1 FA835SFA Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: Previous band experience or instructor approval This performance group will give you the opportunity to perform various jazz styles such as swing, funk, and Latin music, with a focus on small groups. You will perform one concert during the first semester and two concerts during the second semester. No prior jazz experience is required. You must be a member of the symphonic band to be eligible for this class; exceptions are made for non-concert instruments (contact Band Director for exceptions). Please note: All performances are required.	Symphonic Band FA834SFA Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: None Symphonic Band welcomes all students who would like to be part of the Mountain View band program. In this course you will work toward group and individual musicianship. We will perform in a variety of settings, including formal concerts, pep band gigs, parades, an adjudicated festival, and other events as scheduled. Previous band experience helpful but not required. Please note: All performances are required.
---	--

Choir Courses Available to Freshmen

Mixed Choir FA904SFA Length: Year Grades: 9-10 Credit: 1.0 Prerequisite: None In this performance class, you will study voice production and sight reading, with an emphasis on music literature for soprano, alto, tenor, and bass (SATB). Mixed Choir is a non-audition group and serves as a preparatory class for Women's Vocal Ensemble and Concert Choir. A choir robe will be provided. Please note: Concert participation is required. A wardrobe maintenance fee may be required.	Musical Theater FA706SFA9 Length: Year Grades: 9-12 Credit: 1.0 Prerequisite: None This student-directed course will culminate in a (required) performance. You will prepare vocal auditions, memorize stage scenes from musicals, costume, choreograph, and create a musical review. Peer interaction, enthusiasm, and commitment are musts. No experience is necessary!
---	---

Music Courses Available to Freshmen

Guitar 1 FA820SFA9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: Supply own guitar and workbook Learn the basics of guitar playing! You will learn to read music, apply classical technique to any style of playing, and a variety of chords. A musical background helps but is not required—anyone is welcome to join. Please note: You must provide your own instrument and workbook.	Piano FA840SFA9 Length: Semester Grades: 9-12 Credit: 0.5 Prerequisite: None This course is designed for beginning to intermediate piano students. Class will include technical applications, music theory, group keyboard instruction, and some one-on-one lesson time with the instructor. Please note: You must purchase a piano book. This course may be repeated for credit.
--	--

*Music Courses Available to Freshmen (continued)***History of Modern Popular Music****FA800SFA9**

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

This course will cover the roots and progression of jazz and rock throughout the 20th Century. You will learn about various types of jazz and rock, innovators in each genre, and the connection between music and historical events.

Voice FA924SFA9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

May repeat for credit

This course will help you prepare for solo vocal competitions, including the regional and state contests. No previous experience is necessary. You will work in a class setting as well as prepare solos and work on vocal technique. Foreign languages are included in Voice study. **Please note: You will be required to purchase some vocal exercise books.**

*Freshman Orchestra Course***Freshman Orchestra FA856SFA**

Length: Year

Credit: 1.0

Prerequisite: Previous membership in a middle school or high school orchestra program, or instructor recommendation

Beginning Orchestra will introduce you to the high school orchestra program. You will study and perform all genres of music. Course activities will include listening, analysis, music reading, discussion, sectional rehearsals, performance, and technique development. This class emphasizes individual playing and music theory knowledge. **Please note: All performances are required.**

*Theater Arts Courses Available to Freshmen***Introduction to Dance FA703SFA9**

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

Introduction to Dance is designed to give the musical theatre performer the essential training in various dance techniques, an understanding of the structure behind stage choreography, and an insight into the necessary showmanship and performance of that choreography. You will explore various dance styles through technical training and explore their historical context and artistic impact on the musical theatre genre. Throughout the semester, you will engage in comprehensive technique and training practices as well as prepare performance pieces in a variety of musical theatre dance styles.

Technology for the Stage FA710SFA9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

Get hands-on experience with set building, light design, and sound dynamics! You will design and build both model and functional sets for plays, as well as design and run lights for auditorium events. This course also covers sound systems and sound effects.

- You will have the opportunity to meet the Career-Related Learning Experience (CRLE) graduation requirement in this class.

*Theater Arts Courses Available to Freshmen (continued)***Theater Arts 1 FA700SFA9**

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: None

In this beginning theater course, you will study basic play analysis, stage direction, and acting techniques from improvisation, movement, and mime to memorized scenes. This course emphasizes acting and communication skills and includes an in-depth study of theater history.

- This course is required for the *Production: Videography* endorsement in the Arts & Communications Career Academy.

Theater Arts 2 FA701SFA9

Length: Semester

Grades: 9-12

Credit: 0.5

Prerequisite: Grade of C or higher in Theater Arts 1 **and** instructor signature

Theater Arts 2 offers an in-depth study of character analysis and advanced work in both presentational and representational acting. You will be involved in situations that are designed to strengthen your creative abilities and increase your understanding of the dramatic process. This course emphasizes physical movement and expression while developing appropriate vocal and breath control. *This course may be repeated for credit.*

- This course is required for the *Composition: Dramatic Composition & Playwriting* endorsement in the Arts & Communications Career Academy.

World Languages

The ability to communicate in another language is an incredibly useful skill in this increasingly interdependent world. A growing number of job opportunities hinge upon proficiency in more than one language. The Oregon university system requires a minimum of two years of study in the same world language. Three or more years of study in the same language may be required or strongly recommended for colleges or universities outside of Oregon. MVHS offers in-depth study in four world languages: Chinese, French, Japanese, and Spanish. You must demonstrate level-specific language proficiency in order to proceed to the next level of study.

*World Language Courses Available to Freshmen***French 1 FL201SFA**

Length: Year

Grades: 9-12

Credit: 1.0

Prerequisite: None

NCAA Approved

This interactive course is designed as an introduction for students who have no prior French learning experience. Through engaging and collaborative activities, you will acquire a variety of expressions and vocabulary to communicate about yourself, friends, family, school, food and leisure activities in French. You will use authentic resources such as infographics to develop your cultural understanding of various francophone cultures. From French school systems to authentic food advertisements and menus, you will aim to develop written and oral proficiency at a novice-high level.

French 2 FL202SFA

Length: Year

Grades: 9-12

Credit: 1.0

Prerequisite: French 1

NCAA Approved

This course serves as a continuation and expansion of skills acquired in French 1. You will acquire a variety of additional expressions and vocabulary to describe yourself and others, celebrations and traditions, housing, shopping and clothing, vacations, and your community in French. You will study cultural products and perspectives of Martiniquais, Québécois, and French communities. You will develop written and oral proficiency at a novice-high to intermediate-low level.

World Language Courses Available to Freshmen (continued)			
French 3 FL203SFA Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Dual Credit Course Prerequisite: Grade of B or higher in French 2 or instructor approval This course serves to further solidify and build upon the foundational skills acquired in French 1 and 2. You will acquire additional expressions and vocabulary to communicate more in-depth about current events, health, communities, daily life, customs, and traditions across the French-speaking world. You will examine cultural celebrations in Montréal, the Carribean, and France by learning about Carnaval. Additionally, you will have the opportunity to acquire language to discuss the environment and current global issues. You will aim to perform at an intermediate-mid level.		French 4 FL204SFA Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Dual Credit Course Prerequisite: Grade of B or higher in French 3 or instructor approval This course serves to further solidify and build upon the skills acquired in French 1, 2, and 3. You will acquire more complex expressions and vocabulary to communicate even further in-depth about current events, lifestyles, art, personal relationships, workplaces, and environments across the French-speaking world. From exploring culture and customs in African French-speaking countries to learning how to communicate about different styles of art in the French speaking world, you will develop oral and written proficiency at an intermediate-advanced level.	
French 5 FL205SFA Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Prerequisite: Grade of B or higher in French 4 or instructor approval This course is designed to help you improve and refine in all domains of communication, including reading, speaking, listening, and writing. You will regularly listen to and read news broadcasts from various French-speaking countries, and we will do in-depth exploration of a specific French-speaking region. This class will explore the themes of beauty, identity, family, global challenges, science and technology, and contemporary life. You will learn about these topics in order to make comparisons to your own culture and experiences. You will aim to perform at an advanced-low level.		Japanese 1 FL501SFA Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Prerequisite: None In the first year of Japanese class, you will learn the language required to talk about yourself, your school environment, your family life, and the geography of Japan. You will learn the first two alphabets of the Japanese writing system, along with 50 kanji characters. Activities in calligraphy, origami, and Japanese cuisine will expose you to Japanese culture. Guest speakers will lead discussion on subjects ranging from business and school life to travel.	
Japanese 2 FL502SFA Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Prerequisite: Grade of C or higher in Japanese 1 In this course you will build upon the goals and coursework introduced in Japanese 1 to create more realistic and natural communication styles. Reading and writing is entirely in Japanese (for example, hiragana, katakana, and kanji). You will learn additional kanji. We will continue to focus on the cultural aspects introduced in Japanese 1.		Japanese 3 FL503SFA Length: Year Grades: 9-12 NCAA Approved Credit: 1.0 Prerequisite: Grade of C or higher in Japanese 1 This course will expand upon the foundations established in Japanese 1 and 2, leading you to greater proficiency in the language. You should be proficient in both reading and writing hiragana, katakana, and kanji before you enter Japanese 3. Through a greater emphasis on special projects, you will increase your understanding of cultural aspects introduced in Japanese 1 and 2.	

*World Language Courses Available to Freshmen (continued)***Japanese 4 FL504SFA**

Length: Year

Grades: 9-12*NCAA Approved*

Credit: 1.0

Prerequisite: Grade of C or higher in Japanese 3

This course will build upon the foundations of polite and casual speech established in Japanese 3. You will be able to converse in everyday spoken Japanese; you will also be introduced to formal and very formal Japanese, as well as more kanji, with an emphasis on recognizing commonly used kanji in Japanese newspapers. We will build on cultural aspects emphasized in Japanese 2 and 3, with a sustained emphasis on special projects to advance your learning.

Spanish 1 FL601SFA

Length: Year

Grades: 9-12*NCAA Approved*

Credit: 1.0

Prerequisite: None

This course is designed as an introduction for students who have no prior Spanish learning experience. You will acquire a variety of expressions and vocabulary through games and interactive activities to communicate about yourself, friends, school, food, and leisure activities in Spanish. From the Aztec Calendar and Day of the Dead to authentic food advertisements and menus, you will develop written and oral proficiency at a novice-high level.

Spanish 2 FL602SFA

Length: Year

Grades: 9-12*NCAA Approved*

Credit: 1.0

Prerequisite: Grade of C or higher in Spanish 1 *or* instructor approval

This course serves as a continuation and expansion of skills acquired in Spanish 1. Through games and interactive activities, you will acquire a variety of additional expressions and vocabulary to communicate about your own family, celebrations and traditions, housing, shopping, travel, and your community in Spanish. From exposure to traditional customs across the Spanish-speaking world and watching a Spanish drama to learning how to bargain for the best price and creating a postcard, you will develop written and oral proficiency at an intermediate-low level.

Spanish 3 FL603SFA

Length: Year

Grades: 9-12*NCAA Approved*

Credit: 1.0

Prerequisite: Grade of B or higher in Spanish 2 *or* instructor approval

This course serves to further solidify and build upon the foundational skills acquired in Spanish 1 and 2. You will acquire additional expressions and vocabulary through games and interactive activities to communicate more in-depth about current events, health, communities, customs, and traditions across the Spanish-speaking world. From online shopping at Corte Inglés to virtual tours through the city of Madrid, you will develop written and oral proficiency at an intermediate level.

Spanish 4 FL604SFA

Length: Semester

Grades: 9-12*NCAA Approved*

Credit: 1.0

Prerequisite: Grade of B or higher in Spanish 3 *or* instructor approval

This course serves to further solidify and build upon the skills acquired in Spanish 1, 2, and 3. You will acquire more complex expressions and vocabulary to communicate even further in-depth about current events, lifestyles, art, personal relationships, workplaces, and environments across the Spanish-speaking world. From exploring national parks in Spanish-speaking countries and learning about Che Guevara's famous motorcycle trip through South America to art gallery tours and authentic Spanish job postings and resúmenes, you will develop oral and written proficiency at an intermediate-advanced level.

Index of Courses

Agriculture Science Courses	10	Media Arts Courses.....	17, 18
Intro to Agriscience.....	10	Graphic Arts 1	17
Metals Technology 1	10	Journalism.....	17
Automotive Technology Courses	11	Photography 1	18
Automotive Technology 1	11	Photography 2.....	18
Fundamentals of Automotive Technology	11	Video Arts 1	18
Band Courses.....	21	Yearbook.....	18
Jazz Band 1	21	Music Courses.....	21, 22
Symphonic Band.....	21	Guitar 1	21
Business Courses.....	12	History of Modern Popular Music	22
Computer Applications 1	12	Piano	21
Intro to Business 1	12	Voice.....	22
Marketing 1	12	Orchestra Course.....	22
Cadet Corps Course.....	13	Freshman Orchestra	22
Cadet Corps 1	13	PE Courses.....	19
Choir Courses.....	21	Basketball 1.....	19
Mixed Choir	21	Basketball 2.....	19
Musical Theater	21	Conditioning 1	19
Computer Science Course	13	Female Weight Training	19
Exploring Computer Science	13	Low Impact PE/Aerobics	19
Culinary Arts Courses	14	PE 1	19
Culinary Arts 1	14	PE 2	20
Culinary Arts 2	14	Power Training	20
Fine Arts Courses	15	Science Course.....	8
Drawing & Painting 1.....	15	Biology 1	8
Drawing & Painting 2.....	15	Science Electives.....	8
Sculpture/Ceramics 1	15	Intro to Agriscience	8
Sculpture/Ceramics 2.....	15	Intro to Engineering	8
Freshman Foundations.....	16	Social Science Courses	9
Health Courses	20	AP Human Geography.....	9
Health 1.....	20	Modern World History	9
Health 2.....	20	Theater Arts Courses.....	22, 23
Language Arts Courses.....	5	Introduction to Dance.....	22
Lit and Comp 1	5	Technology for the Stage	22
Lit and Comp 1 Honors.....	5	Theater Arts 1	23
Language Arts Elective Courses	6	Theater Arts 2	23
Journalism	6	World Language Courses.....	23, 24, 25
Yearbook	6	French 1	23
Manufacturing & Engineering Courses.....	16, 17	French 2	23
Intro to Engineering.....	16	French 3	24
Metals Technology 1	16	French 4	24
Woodworking 1	17	French 5	24
Math Courses.....	6, 7	Japanese 1	24
Algebra 1	6	Japanese 2	24
Algebra 2/Trigonometry	7	Japanese 3	24
Geometry.....	7	Japanese 4	25
Geometry/Algebra 2	7	Spanish 1	25
Integrated Math 1	6	Spanish 2	25
Math Strategies Algebra 1	7	Spanish 3	25
		Spanish 4	25