

# 2021-22 Course Catalog



**Marysville**  
School District

4220 80th St NE • Marysville, WA 98270  
(360)965-0000 • [www.msd25.org](http://www.msd25.org)



# A Message from the Superintendent

Dear Future Marysville School District Graduate,

The following Marysville School District high school course catalog and planning guide is an essential and helpful tool designed to assist you in making solid educational decisions in preparation for your future. Our schools have a strong tradition in academics, activities, and athletics. The staff share a common vision of providing each student with challenging and meaningful experiences while teaching skills that prepare students for post-high school options. The variety of courses described in this planning guide allow you to individualize your four-year program. Use this guide as a continued resource as you prepare for the next school year and beyond.

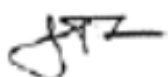
As you prepare for the coming year, please remember our high schools offer a wide selection of club, activity, and athletic options. High School is much more than a series of classes you select; it's a total experience that includes your connection to extracurricular activities to enrich your life and more closely connect you with your high school community. Students who get involved in activities are more successful and more fulfilled in their academic work.

Your academic plan is very important. Choose with care. Take courses that intellectually challenge you. Explore new skills and talents. Be creative and think big. If you have questions about courses or your four-year plan, please contact a teacher, counselor, or administrator. They are there for you. As you prepare to make plans for the next few years in the Marysville School District, we encourage you to consider the following points:

- The best predictor for success in college is completion of a rigorous high school curriculum
- College, university and vocation preparation begins during your freshman year
- Evaluate what you want to do, then write a plan to achieve and visualize that goal
- Start early to determine and research the entry-level requirements for a specific college or career
- Plan to challenge yourself during your senior year
- Discuss this process with your family and share the goals of your high school program

We wish you success as you make the most of the opportunities available in the Marysville School District. Careful planning provides a clear map for navigating your future.

Sincerely,



Jason Thompson  
Superintendent



## Marysville School District

### Heritage High School

7204 27th Ave NE  
Marysville, WA 98271  
(360)965-2800



### Legacy High School

7204 27th Ave NE  
Marysville, WA 98271  
(360)965-3000



### Marysville Getchell High School

8301 84th St NE  
Marysville, WA 98270  
(360)965-2300



### Marysville Pilchuck High School

5611 108th St NE  
Marysville, WA 98271  
(360)965-2000





















# Graduation Requirements

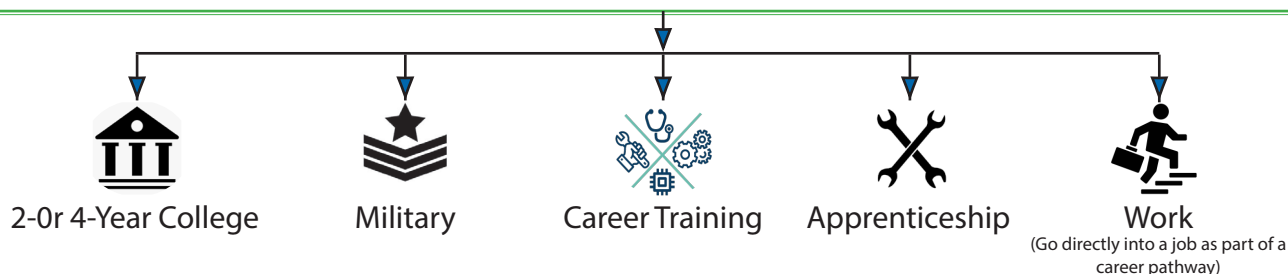
## High School

### 24 Total Credits - 2 options to fulfill Graduation Requirements

Personalized Pathways Requirements (PPR) - Classes that further student's own interests and align with each student's High School and Beyond Plan. See more information on Page 5.

Traditional Pathway -20 CORE CREDITS								7 ELECTIVES	
									
English									
	Science	Math	Social Studies						
				Health & Fitness	ARTS	World Language	Career & Technical Education		
4 credits	3 credits	3 credits	3 credits	2 credits	2 credits	2 credits	1 credits	4 credits	
Personalized Pathway Requirements (PPR) -17 CORE CREDITS								7 ELECTIVES	
									
English									
	Science	Math	Social Studies						
				Health & Fitness					
					ARTS	Career & Technical Education			
4 credits	3 credits	3 credits	3 credits	2 credits	1 credits	1 credits		4 credits	3 credits

## Post Graduation



# Graduation Checklist



Credits		Course Choices			
Subject	Credits				
English	4.0	1.0	<input type="checkbox"/> English 9-Language Arts		
		1.0	<input type="checkbox"/> English 10-Language Arts		
		1.0	<input type="checkbox"/> English 11-Language Arts		
		1.0	<input type="checkbox"/> English Elective		
Mathematics	3.0	1.0	<input type="checkbox"/> Algebra		
		1.0	<input type="checkbox"/> Geometry		
		1.0	<input type="checkbox"/> 3rd Year Math Elective		
Science (2.0 Lab Science)	3.0	1.0	<input type="checkbox"/> Biology		
		1.0	<input type="checkbox"/> Science Elective		
		1.0	<input type="checkbox"/> Science Elective		
Social Studies	3.0	0.5	<input type="checkbox"/> World History		
		0.5	<input type="checkbox"/> World Geography		
		1.0	<input type="checkbox"/> United States History		
		0.5	<input type="checkbox"/> Contemporary World Problems		
		0.5	<input type="checkbox"/> Senior Civics		
		0	<input type="checkbox"/> Washington State History, "MET" non-credit requirement		
Visual & Performing Arts or PPR	2.0	2.0	<input type="checkbox"/> Option A: Two Years of Visual & Performing Arts	<input type="checkbox"/> Options B: One year of Visual & Performing Arts and one year of career-related elective(PPR)	
Health and Fitness	2.0	0.5	<input type="checkbox"/> Health		
		1.5	<input type="checkbox"/> Physical Education		
Career & Technical Education(CTE)	1.0	0.5	<input type="checkbox"/> Career and Technical Education		
		0.5	<input type="checkbox"/> Career and Technical Education		
World Language or PPR	2.0	2.0	<input type="checkbox"/> Option A: Two years of World Language	<input type="checkbox"/> Option B: Two years of career-related electives (PPR)	
Electives	4.0	0.5	<input type="checkbox"/> Elective 1	0.5 <input type="checkbox"/>	Elective 5
		0.5	<input type="checkbox"/> Elective 2	0.5 <input type="checkbox"/>	Elective 6
		0.5	<input type="checkbox"/> Elective 3	0.5 <input type="checkbox"/>	Elective 7
		0.5	<input type="checkbox"/> Elective 4	0.5 <input type="checkbox"/>	Elective 8
Total Required Credits		24.0	Testing Requirements: <input type="checkbox"/> English Language Arts <input type="checkbox"/> Mathematics <input type="checkbox"/> Science		

# Minimum College Admissions Standards

For more details information on college admission standards and to view a chart of College Academic Distribution Requirements (CADRs) from the Washington Student Achievement Council, visit: <http://wsac.wa.gov/college-admissions>.

## MINIMUM COLLEGE ADMISSIONS STANDARDS at Washington's Public Four-Year Colleges

**READY  
SET  
GRAD**



### REQUIRED CREDITS

- ☐ 4 credits of English
- ☐ 3 credits of math including Algebra II or Integrated Math III
- ☐ Senior year quantitative math
- ☐ 3 credits of social science
- ☐ 2 credits of science
- ☐ 2 credits of world languages
- ☐ 1 credit of arts



### GPA

- ☐ Maintain at least a 2.0 grade point average



### SAT and ACT

- ☐ Take the SAT or ACT
- ☐ Have the scores sent directly to the colleges you want to attend

**Some colleges have additional requirements.**



Explore colleges you're interested in to see if they require more than the minimum.

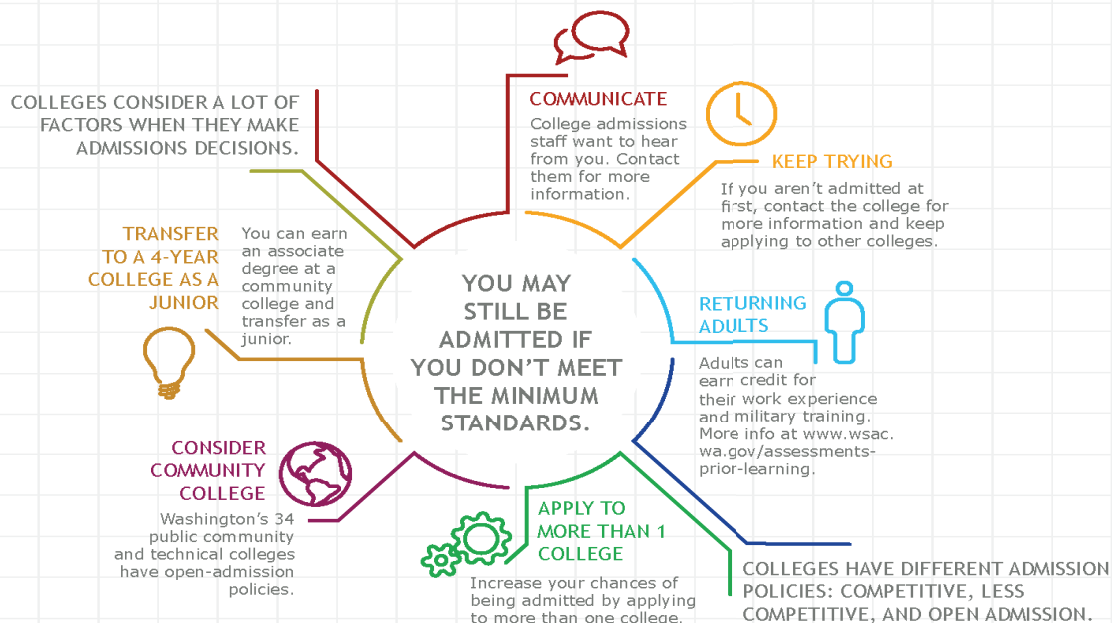
**What if you don't meet these standards?**

**Meeting the minimum college admission standards does not guarantee admission to a public four-year college.**

**FACT:** Continuing your education after high school is a necessity in today's economy. For more on college readiness and financial aid, visit [www.readyssetgrad.org](http://www.readyssetgrad.org), your resource to find, pay for, and complete the educational path that's right for you.

**WASHINGTON STUDENT ACHIEVEMENT COUNCIL**  
EDUCATION · OPPORTUNITY · RESULTS

## You have options. Even if you don't meet the minimum standards.



RESOURCES: [WWW.READYSETGRAD.ORG](http://WWW.READYSETGRAD.ORG) | [WWW.K12.WA.US](http://WWW.K12.WA.US) | [WWW.SBE.WA.GOV](http://WWW.SBE.WA.GOV) | [WWW.WSAC.WA.GOV](http://WWW.WSAC.WA.GOV)

# Learning Options for Students

## Advanced Placement

Advanced Placement (AP) is a program in which students explore their passions with rigorous classes and take on challenging topics. Students work with their teachers and classmates to engage in deep thinking and college-level coursework. The college-level experience while in high school develops knowledge and skills used in the real world and introduces students to new possibilities while earning college credit.

Throughout the course, students prepare for the corresponding AP exam offered in early May. Students are strongly encouraged to take the exam and will register for the exam in the fall. The fee for each AP exam varies each year. If financial assistance is needed, students, may be eligible for a reduced fee per AP exam. For more information about fee reductions, contact your high school counselor.

Students are responsible for checking with the college(s) of interest in determining whether or not those colleges will accept AP credits.

## College in the High School

Everett Community College (EvCC) contracts with Marysville School District to offer college credits for some courses taught by certain high School staff. Students have the option to pay tuition to receive college credit, in addition to the high school credit. Courses that may be available for college credit are noted in the course listings. College credit costs vary and, typically, only eleventh and twelfth grade students are eligible for college credit. Eligibility requirements are subject to change. Please see your counselor for current eligibility requirements.

For college classes taken during high school, it is each student's responsibility to directly request transferability of credits from the college(s) they wish to attend and whether the courses will appear on the college transcript.

## CTE Dual Credit

CTE Dual Credit is a partnership between high schools and community colleges to provide high school students the opportunity to earn college credit in addition to high school credit in qualifying Career & Technical Education (CTE) classes. To earn college credit, there may be a fee and students may be required to earn a "B", "C" or better grade in the course. If financial assistance is needed, students, may be eligible for a reduced fee. For more information about fee reductions, contact your high school counselor or CTE teacher.

In this course catalog, CTE Dual Credit courses are noted as such in the course information (along with Location, Prerequisites, and other information).

## Personalized Pathway Requirement

The Personalized Pathway Requirement (PPR) consists of related courses that lead to a specific post high school career or educational outcome chosen by the student based on the student's interests and High School and Beyond Plan, that may include Career and Technical Education (CTE), and are intended to provide a focus for the student's learning.

To meet the PPR graduation requirements through CTE course's the student must receive two credits in one CTE program area. The sequence must offer CTE dual credit or an opportunity to receive an industry recognized credential. CTE program areas are listed on Page 10, for more CTE program areas please see your counselor or the Career & College Readiness (CCR) counselor.

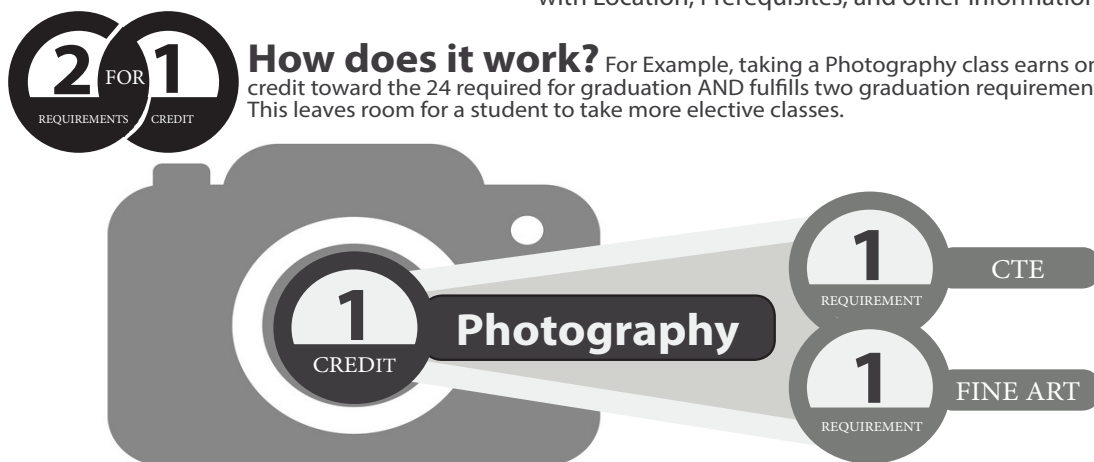
## Running Start

Running Start is a partnership program between Washington State high schools and community colleges funded by the state legislature providing high school juniors and seniors with the opportunity to take college-level and tuition-free courses (other fees may apply). For more information about how and when to apply for Running Start, see a high school counselor.

## Course Equivalency

Course Equivalency allows a single course to satisfy more than one graduation requirement without earning duplicate credit.

In this course catalog, courses that are eligible for course equivalency are noted as such at the end of each section (along with Location, Prerequisites, and other information).



# High School Athletics

Marysville Getchell, Marysville Pilchuck and Tulalip Heritage High Schools are Washington Interscholastic Athletic Association (WIAA) member schools and are subject to WIAA guidelines. We look forward to offering athletic opportunities for all of our high school students that choose to participate.

Students that attend the following schools are listed under the campus where they will maintain their athletic eligibility:

## **Marysville Getchell Chargers:**

- MGHS (MG)

## **Marysville Pilchuck Tomahawks:**

- MPHS (MP)
- Legacy - students compete for their original MSD school of attendance.

## **Tulalip Heritage Hawks:**

- Heritage

**Marysville Getchell** and **Marysville Pilchuck** are in the WESCO Athletic Conference and are in the WIAA 3A classification. **Tulalip Heritage** is in the Northwest 1B Athletic Conference and in the 1B classification.

## **Sports offered at each school:**

**MG and MP Boys:** Cross Country, Football, Tennis, Basketball, Swim and Dive, Wrestling, Baseball, Golf, Soccer, and Track and Field.

**MG and MP Girls:** Cross Country, Soccer, Swim and Dive, Volleyball, Basketball, Softball, Wrestling, Golf, Fast pitch, Tennis and Track and Field.

**TH Boys:** Football and Basketball

**TH Girls:** Volleyball and Basketball

Things you need to know:

- Once eligibility is established at a school, all transfers are subject to the WIAA transfer rules.
- Tulalip Heritage students can compete in individual sports that are not offered in their school, by the district applying for a co-op status with MP. The district will determine which school will co-op w/ Heritage.



# Special Education Services

At all of our high schools, a large continuum of services is available to meet the needs of students who qualify for special education services. While the most impacted students (who require significant infrastructure supports like showers, time-out rooms, etc.) may be recommended to attend Marysville Pilchuck High School, most other students can be served at the other high schools as well. When possible and reasonable for the student, the student will be served at his/her school of choice.

Our mission is to assist all students with disabilities to benefit from their educational program, alongside their non-disabled peers to the greatest extent appropriate. What we teach is applicable to the student's ability to successfully function in his/her environment as prescribed by the Individualized Education Plan (IEP). We focus upon the intent of the district's mission by Engaging our community, Inspiring our students, and Preparing our graduates, assisting each student to achieve his/her potential independence in his/her post school environment.

## Resource Program

All of our high schools have Resource Programs, which provide educational services to students with mild to moderate disabilities. The program is designed to provide individual, small group instruction to students who require specially designed instruction in specific goal areas as determined by the evaluation team. Students receive supplemental, or adaptive replacement individualized instruction, consistent with the student's assessed needs and IEP goals. Most students receive their core education via the general education classroom teacher. Some student's specially designed instruction can be fully implemented in general education settings. This may be achieved via general education differentiation or push-in services. Some students need pull out instruction for some of their day, up to the majority of their day, as determined by the IEP team. Given the moderate nature of some student's disabilities, significant daily guidance and regular and sporadic access to a separate setting is needed.

## Developmental Learning Program

Developmental Learning Programs, limited to our comprehensive high school campuses, provide educational services to students with moderate to profound developmental disabilities. Students are enrolled based on the IEP team recommendation for placement. Students may have significant behaviors, related to cognitive and communication delays. The program is designed to provide individual, small group instruction to students who require the highest levels of support and specially designed instruction in specific goal areas as determined by the evaluation team. The classroom provides smaller class size and additional adult support. Opportunities for inclusion are available and determined in light of the unique needs and interests of the student. Specially designed instruction is focused in areas such as functional academics, adaptive skills, motor skills, communication, independent daily living skills; and, as students near 18-21, include vocational education and community-based learning opportunities. Strong emphasis is given to partnership with parents, local resources, and community.

## Behavior Program

The Behavior Program is available at Marysville Pilchuck and Marysville Getchell High School. Students are enrolled based on the IEP team recommendation for placement. Our Behavior Program is designed for students with significant behavioral needs to provide a system of supports to address individual needs and focus on teaching behavior and pro-social skills. Specially designed instruction is provided in specific goal areas as determined by the evaluation team. Students enrolled in the Behavior Program have serious behaviors and/or emotional issues that significantly impact their ability to interact with peers/adults and inhibit their academic progress. Students may have very high mental health needs requiring constant supervision. IEP goals and objectives address both conduct and social/emotional/behavioral issues according to what is appropriate for the student. The Behavior Program Structure provides a continuum of services including extended service full day, partial day, and check in/check out services as determined by the IEP team.

Behavior Program Structure

A. Extended Service: The Behavior Program will include the ability to provide students full-time service for those who require the most restrictive environment available in the school setting.

B. Partial Day: Students who attend the Behavior Program less than a full day are integrated in other school settings for the remainder of the school day (i.e. resource programs should be considered as a first step).

C. Check in/Check out: Behavior Program staff meets with students at the beginning and end of the school day to set goals and review progress, build rapport with staff and practice appropriate learned social skills. This program structure is intended for students ready to transition fully from the Behavior Program structure to a less restrictive environment, a combination of resource program and the general classroom, for example.

## Transition Program

The Transition Program provides a set of coordinated activities designed to be a results-oriented process that facilitates the successful movement to post-high school. These activities are based on the student's needs, strengths, preferences, and interests. Transition services include instruction, related services, community experiences, the development of employment and other post-school living objectives and, when appropriate, daily living skills. Beginning no later than with the IEP that is in effect when the student turns 16, or earlier if determined appropriate by the IEP Team, the IEP includes appropriate measurable postsecondary goals based upon age-appropriate transition assessments related to education/training, employment, and where appropriate, independent living skills.

# English Language Learners

## This program is designed for English Language Learners.

Sheltered instruction is an approach for teaching grade-level content to English learners in strategic ways that make the subject matter concepts comprehensible while promoting the students' English Language development. In the sheltered English classroom, teachers use physical activities, visual aids, and the environment to teach important new words for concept development in mathematics, science, history, economics, and other subjects.

English Language Learners remain in the mainstream classroom and receive ELL support services in their ELL/ELA class instructed by an ELA/ELL certified teacher.



**MARYSVILLE**  
SCHOOL DISTRICT



### RESOURCES FOR FAMILIES IN DIFFERENT LANGUAGES:

[www.msd25.org/Page/402](http://www.msd25.org/Page/402)

### LINEA DE INFORMACION DE ESCUELAS EN ESPAÑOL

360.965.0254 (Spanish School Info line)

### ИНФОРМАЦИОННАЯ ЛИНИЯ НА РУССКОМ ЯЗЫКЕ

360.965.0253 (Russian School Info Line)



### DO YOU NEED AN INTERPRETER AT YOUR SCHOOL?

For immediate assistance: Ask your school to use Language Line (7 minutes over the phone interpreting services with 150 languages available)

For longer meetings/conferences: Request an interpreter in advance

Multicultural Parents Volunteers [www.msd25.org/Page/403](http://www.msd25.org/Page/403)

Parent Community Liaisons [www.msd25.org/Page/399](http://www.msd25.org/Page/399)



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# AVID

## Program Introduction and Information

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AVID (Advancement via Individual Determination) is intended for those students that have the desire to be successful and prepared for college and career options, but may need additional academic and social support to maximize their potential. AVID is designed to increase the number of students who enroll and succeed in higher education and in their lives beyond high school.

Students will:

- Learn organizational strategies, note-taking, and study techniques
- Focus on developing writing, reading, research, and speaking skills
- Develop critical thinking and inquiry skills
- Work on time management, goal setting, leadership, and social skills
- Receive academic help with in-class tutorials
- Participate in enrichment and motivational activities that make them college and career ready
- Be part of a positive peer group and a teacher support network that work collaboratively to help them be successful

### AVID (9,10)

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The AVID course is an elective class for students to prepare them to become college and career bound. AVID focuses on writing, inquiry, collaboration, organization, and reading through the AVID High School curriculum in both teacher and tutor-led activities. While concurrently enrolled in a college-prep course of study, students learn strategies to enhance success. Note-taking, speaking, critical thinking, test-taking strategies, leadership skills, and self-awareness are stressed. In addition, the course includes motivational activities, college and career exposure, and intensive preparation for the ACT/SAT.

### AVID (11,12)

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The AVID Elective class for the junior and senior years prepares students for entrance into two or four-year colleges by emphasizing analytical writing, college study skills, preparation for college entrance and placement exams, note-taking, research, completion of college, scholarship, and financial aid applications, and community service. Students enrolled in rigorous courses receive support by working collaboratively with each other. In addition, the course includes motivational activities, college and career exposure, and intensive preparation for the ACT/SAT.

# Career & Technical Education

## Program Areas

Students who complete two credits in one of the following program areas can meet the PPR graduation requirement. \*The sequence of courses must offer CTE Dual Credit or an opportunity to receive an industry recognized credential.

### Business & Marketing

- Business Art & Design
- Business Management
- Computer Science Java
- Computer Science Javascript
- Computer Science Principles
- Computer Science Python
- Financial Algebra
- Hospitality & Tourism
- Introduction to Business
- Introduction to Cyber Security
- Leadership I
- Leadership II
- Marketing I (DECA)
- Marketing II (DECA)
- Marketing Operations (DECA)
- Microsoft Office I
- Microsoft Office II
- Social Media Marketing
- Sports & Entertainment Marketing
- Technical Communication
- Web Design
- Work-Site Learning
- Yearbook

### Health Sciences

- Human Body Systems
- Principles of Biomedical Science
- Sports Medicine I
- Sports Medicine II
- Work-Site Learning

### Human Services

- American Sign Language I
  - American Sign Language II
  - American Sign Language III
- See page 43 for details**

### Family Consumer Science

- Careers in Education (w/ Teacher Academy)
- Careers with Children
- Childcare Basics
- Child Development
- Culinary Arts - Food Preparation
- Culinary Arts - Restaurant Operations
- Family Health
- Nutrition & Fitness
- Pilchuck Preschool Practicum
- STEM Foods I
- STEM Foods II

### STEM

- Robotics
- Work-Site Learning



### Skilled & Technical Sciences

- Advanced Graphic Design/ Digital Art
- AP Arts & Design
- Aerospace Manufacturing I
- Aerospace Manufacturing II
- Aerospace Manufacturing III
- Automotive Technology I
- Automotive Technology II
- Automotive Technology III
- Computer Repair Lab
- CTE Ceramics
- Global Awareness
- Intro Automotive Technology
- Math for the Trades
- MG/MP Production
- Native Art Design
- NJROTC I - Intro to Naval Science
- NJROTC II - Maritime History & Nautical Science
- NJROTC III - Navy Knowledge & Skills
- NJROTC IV - Career Exploration & Employability
- NJROTC - Drill & Drones
- Photography
- RAP - Architecture & Construction
- RAP - Skilled Trades
- Studio Art I & II
- Video Documentary
- Video Game Design - Animation
- Video Production I
- Video Production II
- Work-Site Learning

# Career & Technical Education

## Program Introduction and Information

The Marysville School District's Career & Technical Education (CTE) courses provide students opportunities to explore career pathways. Through CTE courses, students get to choose from a variety of industry focused courses ranging from accounting and marketing to computer programming and sports medicine in preparation for the career of their choice.

## Automotive

### Intro Automotive Technology

**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

This course covers all the new major technologies for today's modern cars and light-trucks, which goes from bumper to bumper and everything in between. Students will perform hands on labs on numerous different types of automotive program vehicles. Course materials will include vehicle care, career opportunities, repair facilities, automotive safety, automotive tools and equipment, basic electrical systems, lubrication, fuel, cooling systems, ignition systems, brakes, suspension, and much more. This class will help make students more knowledgeable consumers which can save them time and money.

### Automotive Technology I

**Location:** Districtwide - Located on MP Campus  
**Grade Level:** 9-12  
**Credit:** 1.0 Lab Science Credit and CTE graduation  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

This course gets students right into the world of automotive maintenance and servicing. Your first semester will take you through the world of vehicle maintenance and repair for most cars and light trucks. Topics include vehicle care, career opportunities, repair facilities, automotive safety, automotive tools and equipment, basic electrical systems, lubrication, fuel, cooling systems, ignition systems, brakes, suspension, and much more. This fast track will get students ready for entry level automotive related jobs before you graduate. This curriculum also prepares students for industry ASE certifications.

## Automotive Technology II-III

**Location:** Districtwide - Located on MP Campus  
**Grade Level:** 10-12  
**Credit:** 1.0 Lab Science Credit and CTE graduation  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Automotive Technology I  
**Other:** Dual Credit - College Credit Available

This class will build on the previous year's vehicle maintenance and repair course work with advanced level repair and diagnostics. Course work is driven by industry ASE standards and is geared toward students that are looking for a career in a transportation related field. Course work involved advanced repair and diagnostics in Brakes, Steering & Suspension, Wheels & Tires, Wheel Alignment, Electrical Systems, Engine Performance, and more. Students will perform live on vehicle maintenance and repair on school and customer vehicles. Curriculum is aligned with ASE to prepare students for their industry certifications as well as state level competitions.

## Business & Marketing

### Business Art & Design

**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 or 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** One or Two Semesters  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

Students will develop their computer skills to create imaginative designs, graphic layouts, and animations using Illustrator and Photoshop. They will complete tutorials and then use the acquired skills to create various projects. Students will also explore design elements and principles in the purposeful arrangement of images and text to communicate a message. They will focus on creating art products such as advertisements, product designs, and identity symbols.



## Introduction to Business

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**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

This course will discuss business and economics, the global economy, role of government in business and how law affects business. As well as, develop leadership skills and ethics, improve speaking, interview and professional document formatting skills. Other topics explored in this course are business and personal law, business management, and business communications. Students will participate in DECA or FBLA CTSO's (Career and Technical Student Organizations) to gain community based leadership skills.

## Business Management

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**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:** Introduction to Business  
**Other:**

In this course students will learn about business management. If you are interested in being a business owner or manager, then this class will also provide you with the knowledge you need to become successful in this career field. You will learn about different types of business entrepreneurship, economics, management, market analysis, the marketing mix, importing and exporting product, business communications, legal issues, and develop a business plan. Students will participate in DECA or FBLA CTSO's (Career and Technical Student Organizations) to gain community based leadership skills.

## Financial Algebra

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**Location:** MG, MP  
**Grade Level:** 10-12  
**Credit:** 1.0 3rd Year Math Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

This course has been aligned to the state Algebra 1 standards, and may be used for the 3rd year math requirement. It applies business-related concepts to problem-solving real-world mathematical situations. This course is designed to provide students with an opportunity to utilize advanced algebraic concepts when solving problems involving real-world applications in the area of finance. Problem-solving skills and strategies are applied to topics such as banking, simple and compound interest, credit and debt management, mortgages, and taxes.

## Hospitality & Tourism

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**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

A course that prepares individuals to serve as general managers and directors of hospitality operations on a system-wide basis, including both travel arrangements and promotion and the provision of traveler facilities. Includes instruction in principles of operations in the travel and tourism, hotel and Lodging facilities, food services, and recreation facilities industries; hospitality marketing strategies; hospitality planning; management and coordination of franchise and unit operations; business management and coordination of franchise and unit operations; business management; accounting and financial management; hospitality transportation and logistics; and hospitality industry policies and regulations.

## Leadership I

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**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 or 1.0 Fine Arts Credit and CTE graduation requirement  
**Length:** One or Two Semesters  
**Prerequisite:**  
**Other:**

This course will provide students with the knowledge, skills and experience needed to further the development of their leadership strengths. Course expectations include applying leadership lessons to different situations, using our classroom, school, and community as a laboratory. Students will participate in a school or community service project, work effectively in a group, and develop recognition activities which may include some after school, evening, and weekend activities essential in completing projects. Cheer, class and club officers are encouraged to take this class.

## Leadership II

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**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 or 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** One or Two Semesters  
**Prerequisite:** Teacher Permission required AND all students must be an active ASB member in good standing.  
**Other:**

All ASB elected officers are required to take this course. Students establish goals and objectives to accomplish and develop a plan to fit the needs of the individual's ASB position. Students focus on: teamwork, management, planning, communication, organization, and evaluation skills. Students will be learning and carrying out school assemblies, and events for small and large groups on a regular basis. Students may need to work during lunches, stay after school, or come to school on non-school days depending on what each project demands.

## Marketing I - Introduction to Marketing (DECA)

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**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One or Two Semesters  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

This project based full year course introduces students to basic marketing, selling, and entrepreneurship concepts. A variety of topics are covered which include: marketing functions, interpersonal skills, selling, and advertising and promotion. This course emphasizes employability skills such as communication and collaboration, creativity and innovation, initiative and self-direction, professional development, leadership and responsibility, social awareness, critical thinking, productivity and accountability.

Students in any marketing course can become members of DECA and participate in DECA activities which include: leadership conferences, pro sports career days, and area, state, and international competitions.

## Marketing II - Introduction to Marketing (DECA)

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**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One or Two Semesters  
**Prerequisite:** Marketing I or Instructor Permission  
**Other:** Dual Credit - College Credit Available

Students in this course will learn about fashion marketing, advertising/promotion, sport and entertainment, social media marketing, and travel and tourism marketing. This project-based course independent based course builds on student's prior knowledge of sales and marketing and focuses on the development of promotional plans, campaigns, and other projects.

Students in any marketing course can become members of DECA and participate in DECA activities which include: leadership conferences, pro sports career days, and area, state, and international competitions.

## Marketing Operations (Student Store - DECA)

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**Location:** MG, MP  
**Grade Level:** 10-12  
**Credit:** 1.0 CTE or Elective Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Marketing I or Instructor Approval  
**Other:** A Washington State food handlers permit must be obtained and maintained for the course. This course can be repeated for credit.  
Dual Credit - College Credit Available

This project-based course builds on the student's prior knowledge of sales and marketing through the student store which provides students with hands on learning experience. This course will focus on the development of promotional plans, advertising campaigns, visual merchandising basics, inventory control processes and procedures, cash accountability, customer service, as well as daily operations for school based business enterprise. Students in this course will work in the student store during lunches to gain experience in selling and customer service, as well as conduct all other student store business activities. Students practice business, management, marketing, and entrepreneurship fundamentals.

Students in any marketing course can become members of DECA and participate in DECA activities which include: leadership conferences, pro sports career days, and area, state, and international competitions.

## Microsoft Office Specialist I

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**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

This is a hands-on course aimed at those who have basic computer skills. Students who complete this class will be able to use the computer as a tool to enhance their education and career. Productivity software is introduced using Microsoft Excel, PowerPoint, and Word. Internet activities are integrated into the coursework. Students, who successfully complete the required coursework can take the Microsoft Office User Specialist test in Microsoft PowerPoint, Microsoft Excel and Microsoft Word. Students will be participating in a leadership activity as part of this curriculum. This course is a prerequisite for Microsoft Office II.

## Microsoft Office Specialist II

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**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:** Microsoft I  
**Other:** Dual Credit - College Credit Available

This is a hands-on course aimed at those who have basic computer skills and are ready to move their skills to the next level. Students who complete this class will be able to use the computer as a tool to enhance their education and their future careers. Productivity software is introduced using Microsoft Excel, PowerPoint, and Word. This course allows students to prepare to take several Microsoft Expert Exams resulting in receiving valuable industry level certification applicable for use in post-secondary education and employment. Students will also be participating in a leadership activity as part of this curriculum.

## Social Media Marketing

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**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

Discover the evolution and purpose of Social Media and why it is a disruptive wave of innovation. Learn about how it affects your personal and professional life. Understand the importance of personal branding and how these principles can be applied in the professional world. Understand the history, purpose, anatomy, best practices, current trends, and pros & cons of the top 8 Social Platforms: Facebook, Twitter, Pinterest, Instagram, YouTube, LinkedIn, Google+ and Blogs.

Students in any marketing course can become members of DECA and participate in DECA activities which include: leadership conferences, pro sports career days, and area, state, and international competitions.

## Sports & Entertainment Marketing

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**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 CTE or Elective Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

In this course, students will develop an understanding of the marketing concepts and theories that apply to sports, sporting events, and the entertainment industry. This course will cover marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship, and implementation of sports marketing plans.

Students in any marketing course can become members of DECA and participate in DECA activities which include: leadership conferences, pro sports career days, and area, state, and international competitions.

## Technical Communication

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**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Technical English Credit & CTE graduation requirement  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

This course meets the Senior Writing requirement or qualifies as an English Elective. Technical Writing combines writing skills, computer applications, and communication strategies to assist students in producing business documents and reports. Writing projects include memos, professional letters, and employment documents. Students will also learn to write different styles of reports and proposals.

## Yearbook

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**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 1.0 Technical English or Fine Art Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

Students who participate in the Yearbook course can expect to have an exciting year full of showcasing the memories of the school(s), students, and campus events. Students will be responsible for producing a book which reflects high journalistic standards. In order to accomplish these objectives, the yearbook students will devote their time to: Learning their rights and responsibilities as a yearbook student, gaining proficiency in desktop publishing with online software, incorporating advanced design principles into the yearbook, learning and using journalistic writing techniques, developing student leadership and decision-making skills, finding ways to include every student and staff member in the yearbook, and most importantly, producing a yearbook the staff, the school and the community are proud of and be able to enjoy conveying a lifetime of memories.



# Computer Science

## Computer Repair Lab

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 Lab Science Credit and CTE graduation requirement
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available

In this course, students learn hardware and software via hands-on work. Students are members of the Marysville Computer Repair Lab offering repairs to community members and refurbishing donated computers for use by Non Profit groups. This course is repeatable.

## Computer Science Java

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 3rd Year Math or Lab Science Credit and CTE graduation requirements
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	Algebra I, Computer Science Javascript, and Computer Science are suggested
<b>Other:</b>	

Computer Science Java introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

## Computer Science Javascript

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 3rd Year Math or Lab Science Credit and CTE graduation requirements
<b>Length:</b>	Two Semesters
<b>Prerequisite:</b>	Algebra I and Web Design are both suggested
<b>Other:</b>	

The Computer Science Javascript course teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete the CodeHS Introduction to Computer Science course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript.

## Computer Science Principles

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 3rd Year Math or Lab Science Credit and CTE graduation requirements
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	Algebra I suggested
<b>Other:</b>	Dual Credit - College Credit Available

This course is an exploratory introduction to Computer Science. It is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus on the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems.

## Computer Science Python

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 3rd Year Math or Lab Science Credit and CTE graduation requirements
<b>Length:</b>	Two Semesters
<b>Prerequisite:</b>	Algebra I, Web Design, and Computer Science Javascript are suggested
<b>Other:</b>	

The Computer Science in Python course teaches the fundamentals of computer programming as well as some advanced features of the Python language. Students will develop an appreciation for how computers store and manipulate information by building simple console-based games. This course is equivalent to a semester-long introductory Python course at the college level and is taught in the Python 3 programming language.

## Introduction to Cyber Security

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 3rd Year Math or Lab Science Credit and CTE graduation requirements
<b>Length:</b>	Two Semesters
<b>Prerequisite:</b>	Algebra I and Computer Science Javascript are suggested
<b>Other:</b>	

This comprehensive cyber security course is designed for students with an interest in the cyber security field. It is the first course in the cyber security pathway and will prepare students for an advanced cyber security course and/or cyber security certification(s). Students should have some exposure to computer science, but there are no specific course prerequisites. Students will learn cyber security topics including digital citizenship and cyber hygiene, software security, networking fundamentals, system administration and the basics of cryptography and programming,

## Video Game Design - Animation

<b>Location:</b>	MG, LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 3rd Year Math or Art Credit and CTE graduation requirements
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available. Course may be repeated with Instructor permission

This exploratory course gives students the opportunity to create their own learning path in video game design and production using the Unity game engine with C# programming language. Students will learn how to create and design game environments and script assets to make 2D platform and 3D FPS games resulting in the creation of their own highly complex game by the end of the course. Students will also be able to explore game asset creation using 3D CAD modeling programs Blender and Maya. Students will develop their computer skills to create imaginative designs, graphic layouts and animations using Adobe Illustrator, Photoshop, Flash and/or Blender 3D. Students have the freedom to learn technology that is relevant to their interests. An element to the course is career exploration in the field of information technology. Students will also research possible careers.

## Web Design

<b>Location:</b>	LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	0.5 Fine Arts Credit and CTE graduation requirements
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available

In this course, students will have the opportunity to explore the field of web page development, design and administration using Adobe Dreamweaver, Fireworks and Flash. Additional topics include HTML, planning web pages, and layout and design techniques.

## Construction Trades

### RAP - Architecture & Construction

<b>Location:</b>	Districtwide - Located at MP
<b>Grade Level:</b>	11-12
<b>Credit:</b>	3.0 Credits offered: 1.0 CTE, 1.0 Lab Science, 1.0 3rd Year Math, or Elective Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	Must complete application process and be accepted into program
<b>Other:</b>	Dual Credit - College Credit and Certification Available Afternoon Sessions (3 periods per day)

Preferred or Direct Entry into Apprenticeship Programs - determined by each Apprenticeship.

Regional Apprenticeship Pathways Architecture and Construction is offered to students interested in gaining pre-apprenticeship skills in the areas of Architecture and Construction through hands on experiences in the construction process. Students will gain valuable transferable skills leading to industry certification, college credit and certification as well as preferred entry into a professional apprenticeship. High school students will learn alongside students from surrounding districts as well as college students offering higher engagement in real-world career focused instruction. Students will spend an extended period of time, participating in either a morning or afternoon session (3 periods per day) on projects allowing for deeper levels of understanding and experiential learning. Previous construction related coursework or experience is advantageous but not required. Sign up now as space is limited!

### RAP - Skilled Trades

<b>Location:</b>	Districtwide - Located at MP
<b>Grade Level:</b>	11-12
<b>Credit:</b>	3.0 Credits offered: 1.0 CTE, 1.0 Lab Science, 1.0 Tech English, 1.0 PE or Elective Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	Must complete application process and be accepted into program
<b>Other:</b>	Dual Credit - College Credit and Certification Available Morning Session (3 periods per day)

Preferred Entry into Apprenticeship Programs - determined by each Apprenticeship.

RAP Skilled Trades is offered to students interested in developing pre-apprenticeship skills in skilled trades through hands on experiences in various specialized trades including Electrical, Scaffolding, Concrete, and Site Layout. Upon successful completion, students will gain valuable transferable skills leading to industry certification including OSHA, college credit, and eligibility for preferred entry into a professional apprenticeship. High school students will learn alongside students from surrounding districts as well as college students, offering higher engagement in real-world career focused instruction. Students will spend an extended period of time, participating for 3 periods per day on projects allowing for deeper levels of understanding and experiential learning. Previous construction related coursework or experience is not required. Sign up now as space is limited!

## Math for the Trades

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 Math Credit and CTE graduation requirement
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

This course explores math skills in practical contexts required by students in the trade programs. The course emphasizes self-confidence, building mathematical reasoning, and practical use of tools and formulas. The standards and competencies are based upon industry expectations in the trades, as well as manufacturing and health sciences. This course is built to state standards as they apply to Financial Algebra and adheres to the National Council of Teachers of Mathematics' (NCTM) Problem Solving, Communication, Reasoning, and Mathematical Connections Process standards

## Culinary Arts

### Culinary Arts - Food Preparation

<b>Location:</b>	Districtwide - Located on Totem Campus
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 Lab Science Credit and CTE graduation requirement
<b>Length:</b>	One Semesters (2 hour block class)
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available Food Handler Permit, instructor will provide details on the process.

This course introduces the challenging, exciting, and highly-in-demand world of professional cooking, under the tutelage of a classically trained chef. The nationally recognized curriculum integrates classical and modern culinary techniques with strong kitchen management skills. Students learn, through hands-on instruction the theory, methods, and techniques of food preparation such as knife skills, sanitation and safety, baking and pastry, stocks, soups and sauces, meat, poultry and seafood cookery, grilling roasting, braising, etc. Classes require an ability to work under pressure and exceptional teamwork skills while providing excellent customer service in the School House Café, a student-run restaurant. Students gain valuable employability training beginning with the ServSafe® program curriculum for food protection; which is the first step toward a valuable HACCP certification learning how various foods should be produced, handled, and served.

## Culinary Arts - Restaurant Operations

<b>Location:</b>	Districtwide - Located on Totem Campus
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 Lab Science Credit and CTE graduation requirement
<b>Length:</b>	One Semesters (2 hour block class)
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available Food Handler Permit, instructor will provide details on this process.

This program is unique in that the program serves students in grades 10-12 and offers restaurant and hospitality exposure in a "real life" situation. The Restaurant Operations course provides students with knowledge and skills related to commercial and institutional food service establishments, with an emphasis on Management. Course topics therefore include guest service, and relationships, planning, resource management, professionalism, food presentation, labor planning and scheduling, dining room service and beverage service. The food production lab will define basic fundamentals and the requisite ingredients needed to accomplish food preparation. Sanitation and safety practices will be employed and reinforced as well as other topics related to operating a restaurant.

## Education

### Careers in Education (w/ Teaching Academy)

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 CTE or Elective Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School available School District volunteer application with approved clearance including: confidentiality agreement, disclosure statement, and Washington State Patrol background check must be completed to work with children in a school setting.

Let us help you reach your career goal of working in the field of Education! The Careers in Education course is uniquely structured to inspire and develop future teachers who represent the diversity of our community. This course will also delve into cultural competencies and help students discover the impact that culturally responsive teaching can bring to a community. The course focuses on the general theory and practice of teaching and learning; the basic principles of educational psychology, healthy learning environments, cultural identity; the art of teaching; the planning and administration of educational activities; and the social foundations of education including social justice and equity. Second semester includes participation in a teaching academy experience: a practicum for students to visit a variety of classes and mentor with a teacher (job shadow) at the elementary/middle level to gain experience and skills. FCCLA Leadership projects will be included within the curriculum.

## Careers with Children

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	0.5 CTE or Elective Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School available

This course will introduce students to the professional practice in early childhood education (ECE) as identified by NAEYC (National Association for Educating Young Children) including Code of Ethics, Washington State Rules and Laws, record keeping. Students will learn about career pathways within ECE and related services and how to analyze developmentally appropriate practices. An overview of the growth and development of infants, toddlers, preschoolers, and school age up to age eight. The importance of valuing each child and family including their culture and how to work with a diverse population will be emphasized. There will be an overview of Child Development Theorists, emerging research and the influences on how children develop with appropriate practices to plan for ECE careers and services. FCCLA Leadership projects will be included within the curriculum.

## Child Development

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	0.5 CTE or Elective Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School available

Students learn about a child's growth and development from birth through age eight. Topic areas include: physical, emotional, social, moral, and intellectual development; child development theories and theorists; roles and responsibilities of parenthood; multicultural and global experiences of families throughout the world; health and safety for children and families; early childhood education curriculum and methods of instruction; professional practices and standards when working with children; and career exploration of careers with children. The final project includes students planning and implementing preschool Fun Day's where children are invited to the on-site preschool to experience working with children in a supervised setting. FCCLA Leadership projects will be included within the curriculum.

## Childcare Basics: Health, Safety, & Nutrition

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	0.5 CTE, Health or Elective Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School available

Students learn industry standards for working in a childcare setting that include health, safety and nutrition from conception/birth through age 8. STARS training will be provided to enter students in the MERIT system for Washington State for future employment opportunities. Other industry training includes: CPR, First Aid, Blood Borne Pathogen Safety,

Food Handler's Permit, Nutritional guidelines and meal planning. Students will incorporate their knowledge to plan age appropriate lessons and activities and how to observe and identify needs of children in a childcare or learning environment. Students who successfully complete the course will qualify to work at a district approved Early Childhood Educational setting second semester for Pilchuck PreSchool Practicum. This course is taken in conjunction with Pilchuck Preschool Practicum. FCCLA Leadership projects will be included within the curriculum.

## Pilchuck Preschool Practicum

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	0.5 CTE or Elective Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	Child Care Basics
<b>Other:</b>	College in the High School available School District volunteer application with approved clearance including: confidentiality agreement, disclosure statement, and Washington State Patrol background check must be completed to work with children in a school setting.

This is a preparatory class taken in conjunction with Child Care Basics: Health, Safety & Nutrition, a prerequisite. Students will be certified to assist in an Early Childhood Education setting to experience hands-on learning as they collaborate with an ECE Professional. Throughout the semester, students will spend approximately 40 hours in high school class preparing and evaluating their experiences, and 50 hours at an approved ECE facility.

## Health Science

### Family Health

<b>Location:</b>	MP
<b>Grade Level:</b>	10-12
<b>Credit:</b>	0.5 Health or Lab Science Credit and CTE graduation requirement
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available

Family Health is designed to prepare students for life-long decision making, problem solving, critical thinking, and management skills related to health and wellness issues impacting families. The primary role is enabling students to assume an active role in developing healthy lifestyles for themselves and others. Integrating the Washington Health and Fitness essential learnings with standards and competencies from the National Standards for Family and Consumer Sciences Education, this course focuses on the interrelationships of healthy choices and a productive, satisfying life.



## Human Body Systems

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<b>Location:</b>	MG
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 Lab Science Credit, or 0.5 Health and CTE graduation requirement
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available

This yearlong course is designed to provide an introduction to the systems of the human body through hands-on projects and problems. Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken®; dissect representative organ system specimens, use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

## Nutrition & Fitness

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<b>Location:</b>	MP
<b>Grade Level:</b>	9-12
<b>Credit:</b>	0.5 Health or Lab Science Credit and CTE graduation requirement
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	

This course focuses on the role of foods and nutrition in human health and wellness. Areas of study include demonstration of nutrition and wellness practices that enhance individual and family well being across the lifespan. Concepts related to factors which influence nutrition and wellness, nutritional needs, acquiring, handling and using foods, food safety and the impact of science and technology are all included.

## Principles of Biomedical Science

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<b>Location:</b>	MG
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 Health or Science Credit and CTE graduation requirement
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

This course will allow you to explore numerous careers in the cutting edge field of biotechnology and medicine. You will learn current health, societal, risk management and safety issues; and legal considerations. You will also gain information in areas of: how various careers in this field interact; understanding the importance of interaction with various diverse groups; ethical and legal concepts, and consider a self-assessment of goals, interests, and abilities. You will also investigate future education and employment options and in various areas within this growing global career field.

## Sports Medicine I

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<b>Location:</b>	MG
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 Science or Lab Science Credit, 0.5 Health and CTE graduation requirement
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	Dual Credit - College Credit Available

In this course students will learn about the care of athletes through the application of therapeutic tasks that are designated by an athletic or fitness trainer. Topics covered may include taping, bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students may learn to measure cardiorespiratory endurance, flexibility, body composition, and blood pressure. More advanced topics may include: injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.

## Sports Medicine II

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<b>Location:</b>	MG
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 Science or Lab Science Credit, 0.5 Health and CTE graduation requirement
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	Sports Medicine I
<b>Other:</b>	Dual Credit - College Credit Available

This course will help you prepare for health, fitness and medical careers and will give you exposure to the field of Athletic Training. This course will combine class work and hands-on skill training. This yearlong course consists of 180 hours of classroom instruction. This course will focus on advanced study of human anatomy, medical terminology, management of athletic injuries, and evaluation and treatment concepts. Skills developed in this course focus on health occupations and athletic training. Hands-on skills include: CPR, first aid training, blood borne pathogen training, athletic taping and wrapping, care and prevention of athletic injuries, rehabilitation of injuries, fitness programs, nutrition, human anatomy, injury recognition and evaluation, and related health or medical career exploration.

## STEM Foods I

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<b>Location:</b>	MP
<b>Grade Level:</b>	9-12
<b>Credit:</b>	0.5 Lab Science Credit and CTE graduation requirement
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	

This class introduces students to the Science of Food including: Basic Food Chemistry, Organic Chemistry of macronutrients, Chemistry of micronutrients and how to conduct experiments while cooking. Basic math and science skills will be taught, along with the use of technology to plan and prepare food and learn about the nutrition and science of food. Leadership and Employability Skills will be incorporated through FCCLA (Family, Career, and Community Leadership Association) projects.

## STEM Foods II

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**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Lab Science Credit and CTE graduation requirement  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Advanced STEM Foods builds upon the basics learned in the Introduction to STEM Foods course. Topics in this class include: Food Microbiology & Food Safety, Food Preservation, Nutritional Guidelines, Digestion & Metabolism, Research & Development of Food Products, and Careers in Food Science. Students will plan and prepare food using math, science and technology. Leadership and Employability Skills will be incorporated through FCCLA projects.

## Engineering & Manufacturing

### Aerospace Manufacturing I

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**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 1.0 Science or Lab Science Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

Aerospace manufacturing involves various aspects of designing, building, testing, selling, and maintaining aircraft, aircraft parts, missiles, rockets, or spacecraft. Aerospace is a high technology industry.

This course work takes students through the foundational world of manufacturing. Students will take part in the CORE PLUS curriculum designed in partnership with aerospace professionals from Boeing and other related industries. Course work include industry safety standards and procedures, shop tools & equipment, precision measurements, material science and the properties of metals, polymers, ceramics, and composites. Additional coursework includes Standard Operating Procedures for companies like Boeing and other aerospace manufacturers, aircraft fasteners, drilling, cutting & grinding, and job skills. Students will take field trips to local college training programs, as well as industry manufacturing facilities. Successful completion of this program will lead to interviews with local aerospace employers.

### Aerospace Manufacturing II

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**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 1.0 English or Science or Lab Science or 3rd Year Math Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Aerospace Manufacturing I  
**Other:** Dual Credit - College Credit Available

This course is more project based, that utilizes the foundational skills developed in Manufacturing I. Students will perform blueprint reading, riveting, applied math and physics projects, electrical labs, and construct mock aircraft structures. By the end of the second year students should be able to have the combined skills to complete at the regional assembly competition held at the Everett Boeing plant. Job offers are often given to competition competitors upon successful high school graduation. Students will take additional field trips to local college training programs, as well as industry manufacturing facilities. Successful completion of this program will lead to interviews with local aerospace employers.

### Aerospace Manufacturing III

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**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 1.0 English or Science or Lab Science Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Aerospace Manufacturing II  
**Other:** Dual Credit - College Credit Available

This course is a continuation of Aerospace Manufacturing II. Students will continue to improve their skills. Job offers are often given to competition competitors upon successful high school graduation. Students will take additional field trips to local college training programs, as well as industry manufacturing facilities. Successful completion of this program will lead to interviews with local aerospace employers.

### Robotics

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**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 Lab Science Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

The future is here! This robotics course is a hands-on exciting new class that offer students a chance to learn how to build and program autonomous robots with highly sophisticated sensors. This course will also allow students to learn about the ever growing career in robotics. Students will constantly be challenged and engaged in real world applications related to the robotics industry. Students will learn about basic and advanced concepts concerning structural building, gearing, programming, firmware, a switchloop, Faraday's Law, gyro sensors and so much more! Some of the autonomous robots the students will be building and programming are; RoboRacers, SumoBots, a RoboTagger, and Color Sorters. The students will be accountable for their own robot kit and must be self-directed, able to work with others and responsible.

# Military Sciences

## Global Awareness

<b>Location:</b>	Districtwide - Located on MP Campus
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 CTE, Elective Credit or 0.5 Contemporary World Problems for 2 years of the program
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

This is a customized course about the world's cultures. The course is specifically created for the US Army, Marine Corps, Navy, and Air Force Junior ROTC Programs. It is designed to introduce students to the study of world affairs, regional studies, and cultural awareness. It delves into history, geography, religions, languages, culture, political systems, economics, social issues, environmental concerns, and human rights. It looks at major events and significant figures that have shaped each region. The purpose of this course is to give students some basics about history, culture, religions, and thinking of people in other countries.

## NJROTC I - Intro to Naval Science

<b>Location:</b>	Districtwide - Located on MP Campus
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 CTE, Physical Education, Health, Elective Credit or 0.5 Contemporary World Problems for 2 years of the program
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

NJROTC Naval Science I emphasizes citizenship and leadership development, as well as maritime heritage, sea power, and Naval operations and customs. This course includes, but is not limited to, an introduction to the Naval Junior ROTC program, US Navy mission and organization, maritime geography, Naval history, basic seamanship, oceanography, and health education. Cadets will also have opportunities to practice citizenship, leadership, and employability skills via performing/competitive drill teams, color guards, academic teams, air rifle teams, orienteering, cyberpatriot (code) team, project planning, and multiple field trips. Cadets may earn Varsity letters on the teams or in community service.

## NJROTC II - Maritime History & Nautical Sciences

<b>Location:</b>	Districtwide - Located on MP Campus
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 CTE, Physical Education, Health, Elective Credit or 0.5 Contemporary World Problems for 2 years of the program
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

NEW: An exploration of Unmanned Vehicle Systems (drones) will offer students a chance to learn how to build and operate unmanned vehicle systems (drones) systems that operate above or below the water. Students must be organized, self-directed and responsible. NJROTC Naval Science II, builds upon the context of Naval Science I. These courses include, but are not limited to leadership principles and discipline, citizenship, naval opportunities and career planning, naval ships and weaponry, seamanship, meteorology and weather, and survival training. Students continue to learn teamwork, naval history, and military principles. In addition to the opportunities listed in NS1, cadets are given the opportunities to lead other cadets in a classroom environment and are encouraged to take on project management for 3 major community events.

## NJROTC III - Navy Knowledge & Skills

<b>Location:</b>	Districtwide - Located on MP Campus
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 CTE, Physical Education, Health, Elective Credit or 0.5 Contemporary World Problems for 2 years of the program
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

This course broadens understanding of operative principles of military leadership, the concept and significance of teamwork, and discipline in the accomplishment of an objective. Each lesson is taught with a focus on being employable. Timeliness, respect, and commitment are specific characteristics practiced by wearing the uniform once a week, ongoing instruction in leadership, naval orientation, navigation, composition of the Navy, military and international law, SEA power, Global Awareness: Cultural Studies and nation security. Laboratory sessions in drill, commands and ceremonies are also provided. Classroom training is supplemented with field trips, orientation visits to various military facilities and museums, and a 10 week Basic Financial Management course.

## NJROTC IV - Career Exploration & Employability

**Location:** Districtwide - Located on MP Campus  
**Grade Level:** 11-12  
**Credit:** 1.0 CTE, Physical Education, Health, Elective Credit or 0.5 Contemporary World Problems for 2 years of the program  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

This course builds on employability skills and provides leadership opportunities by closely examining the roles of leaders and followers as well as identifying characteristics and best practices of each. Provides opportunity to exercise leadership in group dynamics using the uniform to demonstrate capabilities and leadership skills. Continually conduct exercises in career planning and education with experience in producing effective oral and written communications. Will prepare the student to readily accept the responsibility and importance of citizenship as related to the democratic principles upon which our country is founded. Laboratory sessions in drill, commands and ceremonies and classroom training will continue to be supplemented with field trips, guest speakers, orientation visits to various military facilities, and the teams and opportunities listed in NS1 course.

## NJROTC - Drill and Drones

**Location:** Districtwide - Located on MP Campus  
**Grade Level:** 9-12  
**Credit:** 1.0 CTE, Fine Art, Physical Education, Health, Elective Credit or 0.5 Contemporary World Problems for 2 years of the program  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Teacher Permission Required  
**Other:** Course is conducted outside of normal school hours, transportation is not provided

NEW: An exploration of Unmanned Vehicle Systems (drones) will offer students a chance to learn how to build and operate unmanned systems (drones) that operate above or below the water. Students must be organized, self-directed and responsible. This course broadens understanding of operative principles of military leadership, the concept and significance of teamwork, and discipline in the accomplishment of an objective. Each lesson is taught with a focus on being employable. Timeliness, respect, and commitment are specific characteristics practiced and taught to others using the uniform and rank structure from the military model. Additionally: it is an alternative period, after/before school, for cadets who desire to participate in NJROTC but cannot fit it into periods 1-6, it is program time for Cadet Staff to accomplish jobs and run the unit, Student will complete the curriculum for Naval Science I, II, III, or IV, and Classroom training is supplemented with field trips, guest speakers, and orientation visits to various military facilities.

## Video Technology

### MG/MP Production

**Location:** MG, MP  
**Grade Level:** 10-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Video I, Leadership or Instructor Permission  
**Other:**

MG/MP Productions is a video course that focuses on three different types of productions. One production group will produce a pre-recorded show of our Marysville Getchell High School weekly announcements. The second group will split into sub groups of three to create sports promotion videos, ASB hype videos, school course offerings, commercials for the school and/or Marysville community. The third group will also split into smaller production teams to create original short films. MG/MP Production students will need to work collaboratively in groups and will be responsible for completing complex tasks within a given time frame.

### Video Documentary

**Location:** MG, MP  
**Grade Level:** 10-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Video Production I  
**Other:** Dual Credit - College Credit Available

Documentary for Social Change allows students to choose a topic that they'd like to make a difference in, and produce a short film to assist in that change. Students will write, shoot, and edit a 30-45 minute film over the course of a semester. This is an upper level video course, where students should enter with a foundation in video filming and editing.

### Video Production I

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** Dual Credit - College Credit Available

This introductory Visual Production course provides students with the knowledge and skills necessary for television, video, film, and/or radio production. Scriptwriting, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Don't miss out on a chance to be a part of this exciting and ever changing career field!



## Video Production II

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**Location:** MG  
**Grade Level:** 10-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Video Production I  
**Other:** Dual Credit - College Credit Available

Video II (Advanced Creative Filmmaking) is a year long video class that is the next step up from Video I. In this course you will be using new professional editing software, Adobe Premiere Pro and After Effects. You will also be able to learn how to use more advanced cameras and other equipment that wasn't available to the intro class. We will work on various types of projects like documentaries, short movies, skits, public service advertising, commercials, and a directors study and more. You may work as an individual, small or large groups, it's up to you and what fits your goal for the year. This course will work at a fast pace which will require you to be organized daily.

## Visual Arts

### Advanced Graphic Design/Digital Art

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**Location:** MG  
**Grade Level:** 10-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Any Art or Design high school foundation course ie. Studio Art I or II, Graphic Design, Business Art & Design and/or Instructor Permission.  
**Other:** Dual Credit - College Credit Available

This course offers students the opportunity to explore the field of visual communication. This class is directed toward developing industry standard skills in visual communication for print production and careers in graphic design and/or digital art. Students will explore the unlimited possibilities of creating artwork from concept to final art using Adobe software and/or App's and learn advanced techniques using principles of design to create design work and expressive digital imagery incorporating traditional materials (pencil, paint, charcoal etc.) with digital processes. The course is designed to cultivate the student's unique artistic visual communication style through concept driven problem solving, analyzing, reflection, and critique. Students will have opportunities for real work experiences as graphic designers, and digital artists. This course leads to AP Art and Design and/or Adobe industry certification. This course combines knowledge and skills of Graphic Design, Studio Art and photography.

## AP Art & Design

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**Location:** MG  
**Grade Level:** 10-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Art Instructor Recommendation  
**Other:** College Board Submission Fee (Optional)

Studio Art is intended to provide students the opportunity for a more challenging studio experience using traditional and digital art making; drawing, painting, graphic design, and photography. The course may be completed in either one or two years. The course is individualized for the artistic growth, exploration and goals of the AP Student in preparation for optional portfolio submission to the AP College Board in May.

## CTE Ceramics

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**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

The course focuses primarily on hand building techniques, complimentary surface decoration, methods with glazing processes and application for creating ceramic vessels. Various skills, techniques and practices will be developed. Functional items such as ceramic pinch pots, mugs, coil pots, slab boxes will be created as well as methods for creating sculptural items will be explored.

## Native Art Design

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**Location:** THHS  
**Grade:** 9-12  
**Credit:** 0.5 CTE, Fine Arts or Elective Credit  
**Length:** One Semester

Historical and contemporary aspects of Northwest Coast design including social, spiritual, and functional aspects are explored. Students will cover theory and practice in drawing, designing, and painting in this genre.

## Photography

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**Location:** MG, LHS  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** 2 Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

CTE /Art credit In this course, students will learn to fundamentals of digital photography including techniques of camera operation, rules of composition, light, exposure and utilize the art elements and principles of design. Digital imaging editing software will be used to produce quality artistic expressive work for an individual portfolio. Historic relevance and contemporary image enhancement techniques including camera phone photography and apps will be explored. Students will participate in critiques that emphasize the objective and subjective qualities of their work and work of others.

## Studio Art I & II

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**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 or 1.0 Fine Arts Credit and CTE graduation requirements  
**Length:** One or Two Semesters  
**Prerequisite:**

This class offered as a beginning and intermediate art class. The class is open to all and does not require any previous art experience. This comprehensive course provides students with knowledge and understanding of Art Elements and Principles of Design. Students will explore a variety of artists, art movements, artistic processes and materials such as drawing, painting, printmaking, and color theory for two and/or three-dimensional design. Student artwork will reflect understanding of aesthetics, cultural and historical contexts for an art portfolio. This course will also provide a discussion and exploration of career opportunities in the field of art.

## Work-Site Learning

### Worksite Learning

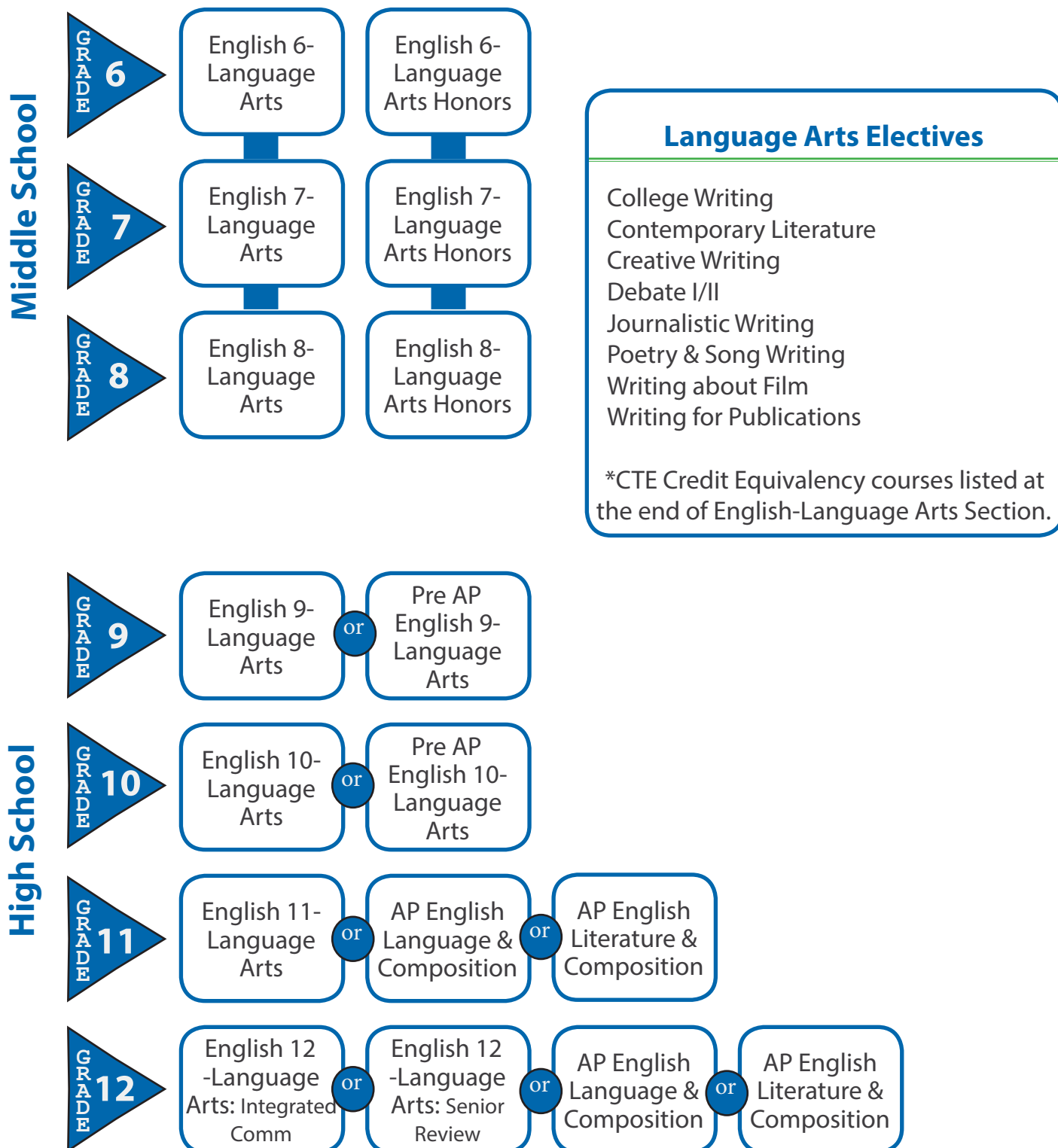
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**Location:** Districtwide  
**Grade Level:** 11-12  
**Credit:** 0.5 CTE Credit  
**Length:** One or Two Semesters  
**Prerequisite:** Students must be legally and gainfully employed. Students must be 16 years of age. Students must be enrolled or have completed a CTE class.  
**Other:** Students must work 180 hours to receive credit

Worksite learning courses provide students with work experience in a field related to their interests. Goals are typically set cooperatively by the student, teacher, and workplace supervisor. Students may be placed in paid or unpaid work experience.

# English-Language Arts

## Course Options for Grades 6-12



# ENGLISH-LANGUAGE ARTS

## Program Introduction and Information

The Marysville School District's Language Arts courses are aligned to the Common Core State Standards for English Language Arts, offering students a variety of language arts options leading to college, career, and life readiness. Students are required to complete four credits of English courses during their high school career. All courses of different challenge levels integrate reading, writing, speaking, listening, and language with a focus on teaching comprehension and strategies. Students also learn to apply various writing skills to complete the process throughout each level.

### English 9-Language Arts

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 9  
**Credit:** 1.0 Language Art Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

English 9-Language Arts courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

### English 10-Language Arts

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 10  
**Credit:** 1.0 Language Art Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

English 10-Language Arts courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.

### English 11-Language Arts

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 11  
**Credit:** 1.0 Language Art Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

English 11-Language Arts courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.

### English 12-Language Arts: Integrated Communications

**Location:** THHS, LHS  
**Grade Level:** 12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

English 12-Language Arts courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

### English 12-Language Arts: Senior Review

**Location:** THHS, LHS  
**Grade Level:** 12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

English 12-Language Arts courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

### AP English Language and Composition

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Language Art Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** College in the High School Available - MG

Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. These courses emphasize the interaction of authorial purpose, intended audience, and the subject at hand, and through them, students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes.

## AP English Literature and Composition

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	11-12
<b>Credit:</b>	1.0 Language Art Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School Available - MG

Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing).

## Pre AP English 9-Language Arts

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	9
<b>Credit:</b>	1.0 Language Art Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

Course focuses on close reading, analytical writing, and language skills that have immediate relevance for students across their current courses and that are most essential for their future work in high school, college, and careers. Students engage in close, critical reading of a wide range of materials. The course trains the reader to observe the small details within a text to arrive at a deeper understanding of the whole. It also trains the writer to focus on crafting complex sentences as the foundation for writing to facilitate complex thinking and communicate ideas clearly.

## Pre AP English 10-Language Arts

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	10
<b>Credit:</b>	1.0 Language Art Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

Course focuses on close reading, analytical writing, and language skills that have immediate relevance for students across their current courses and that are most essential for their future work in high school, college, and careers. Students engage in close, critical reading of a wide range of materials. The course trains the reader to observe the small details within a text to arrive at a deeper understanding of the whole. It also trains the writer to focus on crafting complex sentences as the foundation for writing to facilitate complex thinking and communicate ideas clearly.

## English Electives

### College Writing

<b>Location:</b>	MP, THHS
<b>Grade Level:</b>	12
<b>Credit:</b>	0.5 Language Art Credit
<b>Length:</b>	One Semesters
<b>Prerequisite:</b>	Successful completion of Lang Arts III
<b>Other:</b>	

This course develops writing skills for students pursuing post-secondary education. It teaches students to organize, create, and effectively present essays, reports, proposals, both as individuals and groups.

### Contemporary Literature

<b>Location:</b>	THHS, LHS
<b>Grade Level:</b>	11-12
<b>Credit:</b>	0.5 Language Art Credit
<b>Length:</b>	One Semesters
<b>Prerequisite:</b>	
<b>Other:</b>	

Literature courses offer the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses, and written compositions are often required. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.

### Creative Writing

<b>Location:</b>	MP, THHS, LHS
<b>Grade Level:</b>	11-12
<b>Credit:</b>	0.5 Language Art Credit
<b>Length:</b>	One Semesters
<b>Prerequisite:</b>	
<b>Other:</b>	

Creative Writing courses offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).

## Debate I/II

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

Debate is a one-semester elective course designed to provide experience in preparing, analyzing, and participating in debates. Students will engage in team policy and Lincoln-Douglas debates and other speaking experiences, with the goals of improving their self-confidence and ability to present themselves in front of groups. The Debate course specifically addresses the following Common Core State Standards (CCSS) for Writing, Speaking and Listening, Grades 11-12.

## Journalistic Writing

**Location:** THHS  
**Grade Level:** 10-12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:** Instructor permission required  
**Other:**

Journalism courses emphasize writing style and technique as well as production values and organization. Journalism courses introduce students to the concepts of newsworthiness and press responsibility; develop students' skills in writing and editing stories, headlines, and captions; and teach students the principles of production design, layout, and printing. Photography and photojournalism skills may be included.

## Poetry & Song Writing

**Location:** MG  
**Grade Level:** 12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

This course will provide students an opportunity to gather, analyze, synthesize, and gather information from a variety of poetry and musical sources. Students will be able to articulate qualities that make writing of poetry and song writing synonymous. As well as, write poetry and music from a variety of publishing options incorporating essays and research. Students will receive support for their culminating exhibition portfolio.

## Writing about Film

**Location:** MP  
**Grade Level:** 11-12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

This course will focus on English based topics as art of fiction, film genre, plot analysis, and film history. Discussions, clip analysis, and analysis by essay writing will be stressed. Writing will include reviews and research papers. A film list from different times and genres will be submitted for approval before viewing.

## Writing for Publications

**Location:** MG  
**Grade Level:** 11-12  
**Credit:** 0.5 Language Art Credit  
**Length:** One Semesters  
**Prerequisite:**  
**Other:**

This course develops writers by combining elements from journalistic and creative fiction writing courses. Students will study the craft of writing for an audience, developing style and voice, refining ideas and content, editing to a high degree of clarity and accuracy, and formatting final draft(s) for publication. Aspiring photographers and artists will provide original graphics to complement text as class member's work together to produce the school's magazine publication. Students will produce a professional portfolio to showcase college-ready skills. (Publication of all pieces is not required.)

## Credit Equivalency Courses

Aerospace Manufacturing II (Page 20)  
Aerospace Manufacturing III (Page 20)  
RAP - Skilled & Technical (Page 16)  
Technical Communication (Page 14)  
Yearbook (Page 14)



# Mathematics

## Course Options for Grades 6-12

### Middle School

GRADE  
6

6th Grade Math

6th Grade Math

GRADE  
7

7th Grade Math

7th Grade Hi Cap Math

GRADE  
8

8th Grade Math

Algebra

### High School

GRADE  
9

Pre Algebra or Algebra I or Geometry

GRADE  
10

Algebra I or Geometry or Algebra II

GRADE  
11

Geometry or Algebra II or Pre Calculus

GRADE  
12

### Mathematics Electives

AP Calculus  
AP Statistics  
Bridge to College Mathematics  
Calculus

College Algebra  
Math in Society  
Pre Calculus

\*CTE Credit Equivalency courses listed at the end of Math Section.

# MATHEMATICS

## Program Introduction and Information

The Marysville School District's Mathematics courses are offered in a sequential order from Algebra I through AP Calculus. The Program builds on fundamental mathematics concepts and essential skills. Students learn to critically think, effectively problem solve, and clearly communicate. Students experience the interaction of algebra, geometry, statistics, probability, and discrete mathematics as well as develop an understanding of the fundamental mathematical concepts of function, relation, invariance, and transformations. Technology is fully incorporated throughout ALL courses, with emphasis on applications of mathematics and mathematical models.

### Algebra I

**Location:** MG, MP, LHS, THHS  
**Grade Level:** 9-11  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations.

### Algebra II

**Location:** MG, MP, LHS, THHS  
**Grade Level:** 9-11  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Passing grade in Algebra I & Geometry  
**Other:**

Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents.

### Geometry

**Location:** MG, MP, LHS, THHS  
**Grade Level:** 9-10  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Passing grade in Algebra  
**Other:**

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

### Pre Algebra

**Location:** MP, LHS  
**Grade Level:** 9  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

This course is geared for students who need another year of math prior to entering high school level algebra. Students are recommended for this course by their 8th grade teacher. The focus of this class is on the basic skills needed to be successful in algebra.

## Math Electives

### AP Calculus

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of-change problems); and integral calculus (including antiderivatives and the definite integral).



## AP Statistics

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.

## Bridges to College Mathematics

**Location:** MG, MP  
**Grade Level:** 12  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Passing grade in Algebra I & Geometry, attempt Algebra II  
**Other:**

Bridge to College Mathematics is a year-long course focusing on the key mathematics readiness standards from Washington State's K-12 Learning Standards for Mathematics (the Common Core State Standards, CCSS-M) as well as the eight Standards for Mathematical Practices. The course is designed to prepare students for entrance in to non-calculus pathway introductory college math courses. The course addresses key learning standards for high school including Algebra I, Statistics, Geometry, and Algebra II standards essential for college-and career-readiness. The course curriculum emphasizes modeling with mathematics. Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. The course is designed to focus on building conceptual understanding, reasoning and mathematical skills and provides students engaging mathematics that builds flexible thinking and a growth mindset. Seniors who score in Level 2 on the Smarter Balanced 11th grade assessment and are successful in this course (B or better), the Bridge to college Mathematics course offers an opportunity to place in to a college-level course when entering college directly after high school.

## Calculus

**Location:** MG, MP  
**Grade Level:** 10-11  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** College in the High School Available - MP

Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and math analysis).

## College Algebra

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Completion of Integrated 3 or teacher permission  
**Other:** College in the High School Available - MG

This course will prepare students for college level mathematics, college placement tests, entrance exams, and the SAT. Students will experience what a freshman level college algebra student will see. There is an increased emphasis on textbook readings. The topics covered in this course will be: algebraic expressions, equations and Inequalities, relations and functions graphing relations and functions, general graphing techniques, polynomial and rational functions, graphs of polynomial functions, rational functions, exponential and logarithmic functions.

## Math in Society

**Location:** MG  
**Grade Level:** 11-12  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Completion of Algebra 2 or higher recommended  
**Other:**

Math and Society is a college-level coverage of practical applications of mathematics methods to areas of management, social sciences, biology and other fields. For students NOT preparing for Calculus or the sciences. This is a 5 credit College in the High School class (Math&107 at EvCC) and can be used as an alternative to passing the SBA if the student earns at least a "C" both semesters. Prerequisite: Senior standing and of the following: eligible score on the math portion of the one of the following tests: Accuplacer math, PSAT, SAT, or ACT; credit for semesters of Algebra II (B average or better) or College Algebra (C+ average or better), or Precalculus (C+ average or better).

## Pre-Calculus

**Location:** MG, MP, LHS  
**Grade Level:** 10-11  
**Credit:** 1.0 Math Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** College Algebra  
**Other:** College in the High School Available - MP, MG, LHS

Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

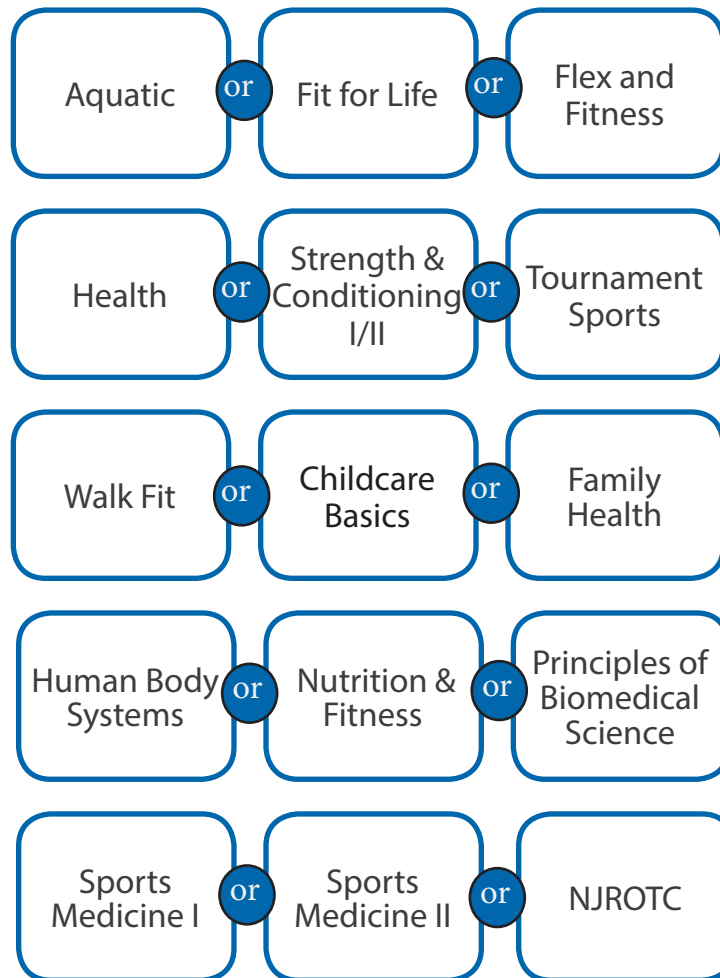
## CTE Credit Equivalency Courses

Aerospace Manufacturing II (Page 20)  
Computer Science Java (Page 15)  
Computer Science Java-script (Page 15)  
Computer Science Principles (Page 15)  
Computer Science Python (Page 15)  
Financial Algebra (Page 12)  
Introduction to Cyber Security (Page 15)  
RAP - Architecture & Design (Page 16)  
RAP - Skilled Trades (Page 16)  
Video Game Design - Animation (Page 16)

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# Physical Education/Health

## Course Options for Grades 9-12



# PHYSICAL EDUCATION/HEALTH

## Program Introduction and Information

The Marysville School Districts Physical Education Department realizes a lifestyle of physical activity for fitness and proper diet enhance a longer, healthier and more vigorous life regardless of an intended profession. Therefore, a wide variety of lifetime and leisure activities are offered as well as activities that develop and maintain overall physical fitness. Three semesters of physical education are required for graduation.

### Aquatics

**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Physical Education Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Aquatic/Water Sports courses help students develop skills useful or necessary in an aquatic environment. They may focus on swimming and competitive strokes, such as freestyle, breaststroke, butterfly, and so on or may involve team-oriented water sports, such as water polo and relay swimming. These courses may also include (or concentrate exclusively on) diving and/or lifesaving skills.

### Fit for Life

**Location:** MG, THHS, LHS  
**Grade Level:** 9  
**Credit:** 0.5 Physical Education Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan.

### Flex and Fitness

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 0.5 Physical Education Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

This course is energetic and active yet suited to all levels of personal fitness. The main thrust of each class is to bring about a transformation of the physical body, relieve stress, sculpt muscles, develop flexible bodies, and gain a greater calmness.

### Health

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 10  
**Credit:** 0.5 Health Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Similar to Family Living courses, but more focused on the individual, Personal Development courses emphasize strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with changes within one's self and within others. These courses may also have a substance-abuse prevention component.

### Strength & Conditioning I/II

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Physical Education Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Weight Training courses help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning; they may include other components such as anatomy and conditioning.

### Tournament Sports

**Location:** MG, MP  
**Grade Level:** 10-12  
**Credit:** 0.5 Physical Education Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Team Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one team sport (such as volleyball, basketball, soccer, and so on).

## Walk Fit

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**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Physical Education Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Class uses walking to improve fitness! Supplementary activities may include: water walking, swimming, stretching, and fundamental strength exercises. This course is designed to accommodate students with temporary or permanent injuries and limitations that inhibit full participation in other physical education classes. All conditions or injuries in which medical advice/attention has been sought require a description from the student's doctor (to include a description/duration of limitations).

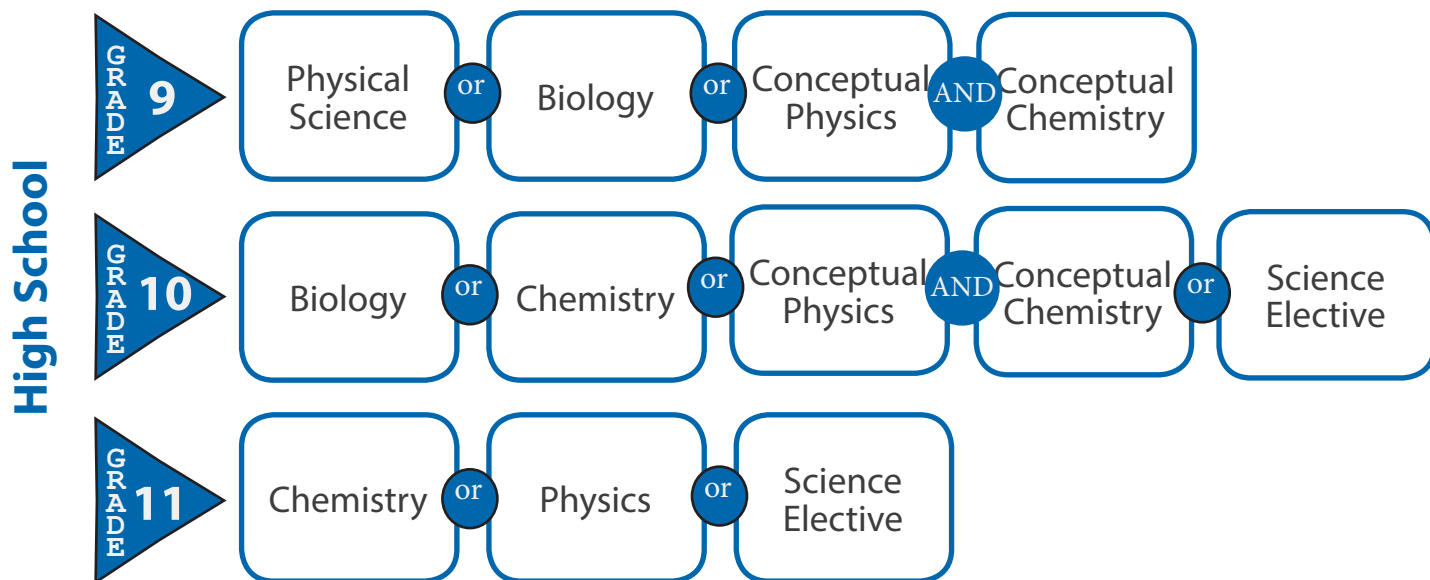
## CTE Credit Equivalency Courses

Childcare Basics (Page 18)  
Family Health (Page 18)  
Human Body Systems (Page 19)  
Nutrition & Fitness (Page 19)  
Principles of Biomedical Science (Page 19)  
Sports Medicine I (Page 19)  
Sports Medicine II (Page 19)

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# Science

## Course Options for Grades 9-12



### Science Electives

AP Biology  
 AP Chemistry  
 Astronomy  
 Earth Systems  
 Environmental Science  
 Forensic Science  
 Human Anatomy & Physiology  
 Life in the Universe  
 Marine Biology  
 Marine Ecology  
 Space Science

\* CTE Credit Equivalency  
 courses listed at the end of the  
 Science Section.

# SCIENCE

## Program Introduction and Information

The Marysville School District's Science courses are designed to offer students a variety of science options. Students are required to complete three credits of science during their high school career, two of which must be lab-based. All the science courses offered in Marysville School District high schools are lab-based. Student have access to core science courses, Advanced Placement (AP) courses, and a variety of rigorous elective science courses. By meeting the prerequisites, students may begin AP coursework in their ninth grade year.

### Physical Science

**Location:** LHS  
**Grade Level:** 9  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Physical Science courses involve study of the structures and states of matter. Typically (but not always) offered as introductory survey courses, they may include such topics as forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions.

### Biology

**Location:** MG, MP, LHS, THHS  
**Grade Level:** 9-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** College in the High School

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.

### Chemistry

**Location:** MG, MP, LHS  
**Grade Level:** 10-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Successful Completion of Algebra I  
**Other:** College in the High School Available - MP, MG

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.

### Conceptual Chemistry

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Conceptual Chemistry courses introduce students to the use of chemicals, characteristic properties of materials.

### Conceptual Physics

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Conceptual Physics courses introduce students to simple mechanics to better describe the world and nonliving matter. The courses emphasize precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces.

### Physics

**Location:** MG, MP, LHS  
**Grade Level:** 10-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Concurrent with Algebra II  
**Other:** College in the High School Available - MP

Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

## Science Electives

### AP Biology

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Successful completion of Biology and Chemistry.

**Other:**

Topics will include 1) molecules (biochemistry) and cells, 2) genetics and evolution and 3) organisms and populations. Students focus on detail and it is intended for the college-oriented student. Lab work is an integral part of this course and will require creativity and problem solving skills in order to complete.

### AP Chemistry

**Location:** MG, MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Successful completion of Chemistry  
**Other:**

Usually taken after a comprehensive initial study of chemistry, Advanced Placement Chemistry courses cover chemical properties and interactions in more detail. Advanced chemistry topics include organic chemistry, thermodynamics, electrochemistry, macromolecules, kinetic theory, and nuclear chemistry. Students focus on detail and it is intended for the college-oriented student. Lab work is an integral part of this course and will require creativity and problem solving skills in order to complete.

### Earth Systems

**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.

## Environmental Science

**Location:** MG, LHS  
**Grade Level:** 10-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Successful completion of Biology  
**Other:**

Environmental Science courses examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.

## Forensic Science

**Location:** MP  
**Grade Level:** 11-12  
**Credit:** 0.5 Lab Science  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

This course is a semester lab science course designed to introduce the basic concepts found in Forensic Science. This course is not about law enforcement or the legal system, but the applied science that is universally used to explain physical evidence. Some of the topics/concepts we will study include: evidence collection, analysis of hair and textiles, drugs and toxicology, DNA profiling, and forensic entomology. Students will also be given multiple opportunities to question, research, think, and write as scientists.

## Human Anatomy and Physiology

**Location:** MP  
**Grade Level:** 11-12  
**Credit:** 1.0 Science Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:** Successful completion of 1 year of Biology  
**Other:**

Anatomy courses present an in-depth study of the human body and biological system. Students study such topics as anatomical terminology, cells, and tissues and typically explore functional systems such as skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems.



## Life in the Universe

**Location:** MG  
**Grade Level:** 10-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:** Algebra I and Conceptual Physics/Chemistry helpful

**Other:**

Life in the universe is the study of life in the universe. The search for life beyond the Earth requires an understanding of life, and the nature of the environment that supports it, as well as planetary, planetary systems and stellar interaction and processes. To provide an understanding, Life in the Universe combines the knowledge and techniques from many fields including astronomy, biology, chemistry, geology, atmospheric science, oceanography and aeronautical engineering.

## Marine Biology

**Location:** MG, MP  
**Grade Level:** 10-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:** College in the High School Available - MG

Marine biology allows students to investigate the physical and biotic environment of the marine world. They study the relationship between plants and animals in the Earth's oceans with emphasis on the Puget Sound area. Taxonomy, physiology, and anatomy of major marine groups are studied.

## Marine Ecology

**Location:** MG  
**Grade Level:** 10-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:** Marine Biology and/or semester of biology recommended  
**Other:**

Marine Ecology is the continuation of Marine biology but focuses on the structures and function of the marine ecosystems and human interaction with the Salish Sea and other marine waters of the Pacific Northwest.

## Space Science

**Location:** MG, MP, LHS  
**Grade Level:** 10-12  
**Credit:** 0.5 Science Credit  
**Length:** One Semester  
**Prerequisite:** Concurrent with Algebra  
**Other:**

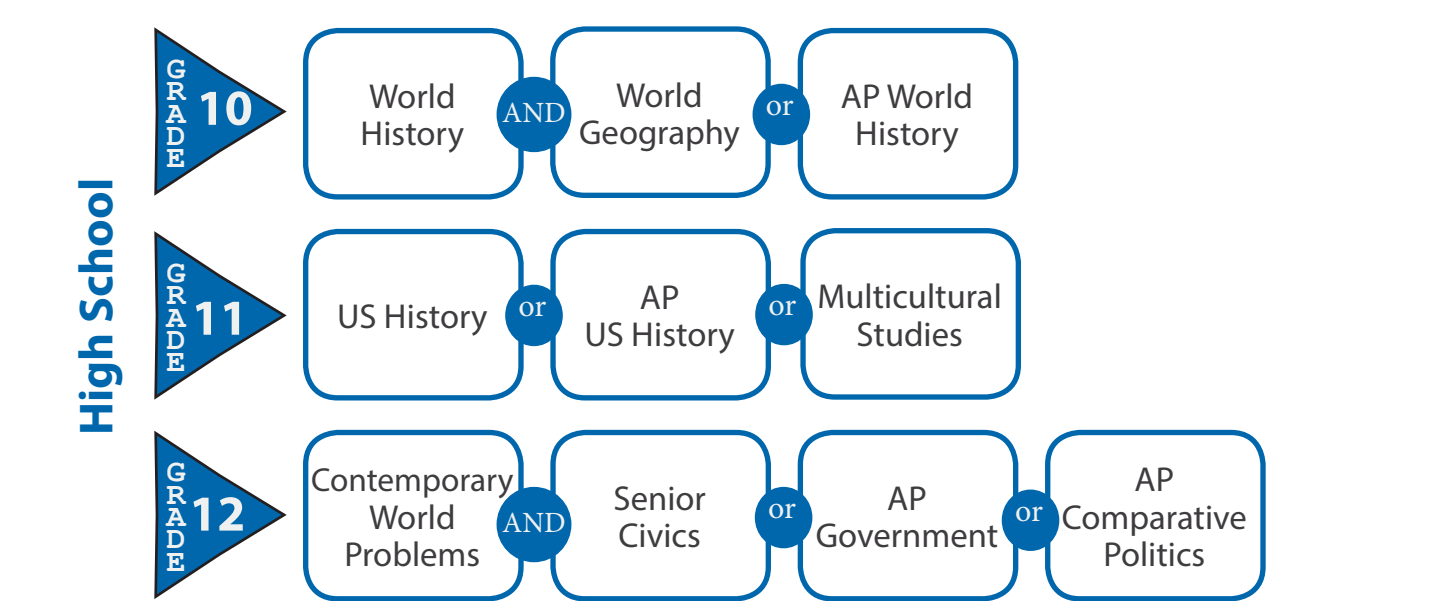
This course surveys the evolution of the universe from the Big Bang onwards: what happens in the first few minutes of the universe's life; star formation, structure, and evolution; the physics of white dwarfs, neutron stars, and black holes; galaxy formation and structure; and cosmology.

## CTE Credit Equivalency Courses

Aerospace Manufacturing I-III(Page 20)  
Automotive Technology I (Page 11)  
Automotive Technology II-III (Page 11)  
Computer Repair Lab (Page 15)  
Computer Science Java(Page 15)  
Computer Science Java-script(Page 15)  
Computer Science Principles (Page 15)  
Computer Science Python (Page 15)  
Culinary Arts - Food Preparation (Page 17)  
Culinary Arts - Restaurant Operations (Page17)  
Family Health (Page 19)  
Human Body Systems (Page 19)  
Introduction to Automotive (Page 11)  
Introduction to Cyber Security (Page 15)  
NJROTC (Pages 21-22)  
Nutrition & Fitness (Page 19)  
Principles of Biomedical Science (Page 19)  
RAP - Architecture & Design (Page 16)  
RAP - Skilled Trades (Page 16)  
Robotics (Page 20)  
Sports Medicine I (Page 19)  
Sports Medicine II (Page 19)  
STEM Foods I (Page 19)  
STEM Foods II (Page 20)

# Social Studies

## Course Options for Grades 9-12



Social Studies Electives

Psychology

Sociology

Tribal Law

\* CTE Credit Equivalency courses listed at the end of the Social Studies Section.

# SOCIAL STUDIES

## Program Introduction Information

The Marysville School District's Social Studies program covers required courses such as World History, AP World History, U.S. History and Contemporary World Problems, and offers a variety of optional classes available for grades 10-12. Other classes include Economics, AP U.S. Government, AP Comparative Politics and Psychology, Sociology and World Geography. Social Studies classes provide students with a high standard of understanding in history, economics, geography and civics.

## Contemporary World Problems

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 12  
**Credit:** 0.5 Social Studies Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.

## U.S. History

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 11-12  
**Credit:** 1.0 Social Studies Credit  
**Length:** Two Semester (Yearlong)  
**Prerequisite:**  
**Other:** College in the High School available - MP, MG

U.S. History courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.

## Senior Civics

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 12  
**Credit:** 0.5 Social Studies Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Civics courses examine the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve into the same degree of detail on constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government.

## World Geography

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 10-11  
**Credit:** 0.5 Social Studies Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.

## World History

**Location:** MG, MP, THHS, LHS  
**Grade Level:** 10  
**Credit:** 0.5 Social Studies Credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

World History courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments.

## Social Studies Electives

### AP Comparative Politics

**Location:** MP  
**Grade Level:** 12  
**Credit:** 1.0 Social Studies Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** College in the High School Available - MP

Following the College Board's suggested curriculum designed to parallel college-level Comparative Government and Politics courses, these courses offer students an understanding of the world's diverse political structures and practices. The courses encompass the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content generally includes sources of public authority and political power, the relationship between states and society, the relationships between the political and institutional frameworks of citizens and states, political change, and comparative methods.

## AP Government

<b>Location:</b>	MG
<b>Grade Level:</b>	12
<b>Credit:</b>	1.0 Social Studies Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School Available - MP

Following the College Board's suggested curriculum designed to parallel college-level Comparative Government and Politics courses, these courses offer students an understanding of the world's diverse political structures and practices. The courses encompass the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content generally includes sources of public authority and political power, the relationship between states and society, the relationships between the political and institutional frameworks of citizens and states, political change, and comparative methods.

## AP U.S. History

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	11
<b>Credit:</b>	1.0 Social Studies Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School Available - MG

Following the College Board's suggested curriculum designed to parallel college-level U.S. History courses, AP U.S. History courses provide students with the analytical skills and factual knowledge necessary to address critically problems and materials in U.S. history. Students learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. The course examines the discovery and settlement of the New World through the recent past.

## AP World History

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	10
<b>Credit:</b>	1.0 Social Studies Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

This course will allow students seeking academic rigor a new opportunity. Students will be expected to perform at a high level in this course in preparation for the Advanced Placement test for World History: Modern. The AP standards and course outline, provided by the College Board, have high expectations for student's success. These standards for World History are interdisciplinary, and will help students develop reading, writing, and critical thinking skills that will extend beyond the classroom. Specifically, College Board states in the course guidelines for AP World History that "students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; comparison, causation, and continuity and change over time." These skills, as well as content knowledge of World History from 1200 to the present, will be assessed through the school year and on the AP Exam. Students will be expected to demonstrate these skills and content knowledge to prove achievement of course standards.

## Multicultural Studies

<b>Location:</b>	MG
<b>Grade Level:</b>	10-12
<b>Credit:</b>	1.0 Social Studies Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

This course examines 400 years of American ethnic diversity, beginning with Native Americans and the first African and European foreigners arriving in the Colonial era to the diverse ethnic makeup that characterizes life in the United States today.

## Psychology

<b>Location:</b>	MG, MP, LHS
<b>Grade Level:</b>	11-12
<b>Credit:</b>	0.5 Social Studies Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	

Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

## Sociology

<b>Location:</b>	MG, MP, THHS
<b>Grade Level:</b>	11-12
<b>Credit:</b>	0.5 Social Studies Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	

These courses examine a particular topic in sociology, such as culture and society or the individual in society, rather than provide an overview of the field of sociology.

## Tribal Law

<b>Location:</b>	THHS
<b>Grade Level:</b>	11-12
<b>Credit:</b>	0.5 Social Studies Credit
<b>Length:</b>	One Semester
<b>Prerequisite:</b>	
<b>Other:</b>	

Law Studies courses examine the history and philosophy of law as part of U.S. society and include the study of the major substantive areas of both criminal and civil law, such as constitutional rights, torts, contracts, property, criminal law, family law, and equity. Although these courses emphasize the study of law, they may also cover the workings of the legal system.

## CTE Credit Equivalency Courses

NJROTC - 2 years equals 0.5 Social Studies Credit (Page 21-22)

# Visual & Performing Arts

## Course Options for Grades 9-12

MUSIC	Chorus	Concert Band	Guitar I/II	Wind Ensemble
	Jazz Ensemble	Percussion Ensemble	Symphonic Band	
THEATRE	Drama I	Drama II/III/IV		
VISUAL ARTS	Art I-II	Advanced Graphic Design/Digital Art	AP Art & Design	Business Art & Design
	CTE Ceramics	Ceramics I-III	Leadership - Project Management I	Leadership - Project Management II
	MG/MP Production	Native Art Design	NJROTC - Drill & Drones	Photography
	Sculpture	Studio Art I & II	Video Documentary	Video Game Design - Animation
	Video Production I	Video Production II	Web Design	Yearbook

# VISUAL & PERFORMING ARTS

## Program Introduction and Information

The Marysville School District's Visual and Performing Arts classes offer a variety of creative options to meet graduation requirements and beyond. Students may enter electives and experience several art forms and media or pursue a specific art area of interest.

## MUSIC

### Chorus

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts/Elective credit  
**Length:** Two Semesters (yearlong)  
**Prerequisite:**  
**Other:**

This course is open to all students, from experienced musicians to first-time singers, who want to perform choral music of all kinds in a big group environment. Music will cover a wide range of choral styles, eras and languages. This group has two required performances a semester, and the opportunity to travel to events around the region and country. Focus is on developing and improving vocal technique and reading music.

### Concert Band

**Location:** MG, MP  
**Grade Level:** 9-10  
**Credit:** 1.0 Fine Arts/Elective credit  
**Length:** Two Semesters (yearlong)  
**Prerequisite:** Musical instrument exp.  
**Other:**

Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances.

### Guitar I/II

**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 0.5 Fine Arts/Elective credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Guitar courses introduce students to the fundamentals of music and guitar-playing techniques, such as strumming and chords. These courses may also include more advanced guitar-playing techniques.

### Jazz Ensemble I/II

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts/Elective credit  
**Length:** Two Semesters (yearlong)  
**Prerequisite:** Audition or instructor permission  
**Other:**

Instrumental Ensemble courses are intended to develop students' technique for playing brass, woodwind, percussion, and/or string instruments in small ensemble groups. Instrumental Ensemble courses cover one or more instrumental ensemble or band literature styles.

### Percussion Ensemble

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts/Elective credit  
**Length:** Two Semesters (yearlong)  
**Prerequisite:**  
**Other:**

This course is exclusively percussion instruments: snare, bass, timpani, mallets, auxiliary percussion, quad tons, and other similar instruments. Topics covered will include exploration of all facets of percussion. Students will perform at school concerts and be given the opportunity to perform with Concert Band, Symphonic Band and Wind Ensemble.

### Symphonic Band

**Location:** MP  
**Grade Level:** 9-11  
**Credit:** 1.0 Fine Arts/Elective credit  
**Length:** Two Semesters (yearlong)  
**Prerequisite:** 9th grade by audition only, 10th & 11th audition or instructor permission  
**Other:**

This course builds skills in sight reading, individual and ensemble performances, scales performance and conducting. Students perform in concerts and festivals.



## Wind Ensemble

**Location:** MG, MP  
**Grade Level:** 9-12  
**Credit:** 1.0 Fine Arts/Elective credit  
**Length:** Two Semesters (yearlong)  
**Prerequisite:** 9th & 10th by audition only, 11th & 12th Audition, instructor permission  
**Other:**

This course builds skills in sight reading, individual and ensemble performances, scales performance and conducting. Students perform in concerts and festivals and school events.

## Theatre

### Drama I

**Location:** MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 Fine Arts/Elective credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Exploration in Drama courses are designed to enhance students' understanding of life through the study and performance of dramatic works. They emphasize developing students' ability to express themselves and establish personal criteria for the critical evaluation of drama activities.

### Drama II/III/IV

**Location:** MP, LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 Fine Arts/Elective credit  
**Length:** One Semester  
**Prerequisite:** Teacher Permission Required  
**Other:**

Drama courses promote students' experience and skill development in one or more aspects of theatrical production, but they concentrate on acting and performance skills. Focus on improving technique, expanding students' exposure to different types of theatrical techniques and traditions, and increasing their chances of participating in public productions.

## Visual Arts

### Art I-II

**Location:** LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 Fine Arts/Elective credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

These comprehensive courses provide students with the knowledge and opportunity to explore an art form and to create individual works of art. These courses may also provide a discussion and exploration of career opportunities in the art world. Initial courses cover the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. As students advance and become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. These courses may also include the study of major artists, art movements, and styles.

### Ceramics I

**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 0.5 Fine Arts/Elective credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

Ceramics/Pottery courses focus on creating three-dimensional works out of clay and ceramic material. Particular attention is paid to the characteristics of the raw materials, their transformation under heat, and the various methods used to create and finish objects.

### Ceramics II & III

**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 0.5 Fine Arts/Elective credit  
**Length:** One Semester  
**Prerequisite:** Teacher Permission Required  
**Other:**

This course is a continuation of Ceramics I where students will learn some hand-building techniques and learn to use the potter's wheel.

## Sculpture

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**Location:** LHS  
**Grade Level:** 9-12  
**Credit:** 0.5 Fine Arts or Elective credit  
**Length:** One Semester  
**Prerequisite:**  
**Other:**

This course promotes creative expression through three-dimensional works. This course explores representational and abstract sculpture through subtractive (carving), additive (modeling), and assemblage techniques in one or more media. This course includes the production of representational and abstract sculptures while incorporating elements of art and principles of design, along with a study of historical and contemporary sculpture and sculptors from a worldwide perspective. These courses also provide instruction in the process of responding to art through analysis, critique, and interpretation for the purpose of reflecting on and refining work.

### CTE Credit Equivalency Courses

Advanced Graphic Design (Page 23)  
AP Art & Design (Page 23)  
Business Art & Design (Page 11)  
CTE Ceramics (Page 23)  
Leadership I (Page 12)  
Leadership II (Page 12)  
MG/MP Productions (Page 22)  
Native Art Design (Page 23)  
NJROTC - Drill & Drones (Page 22)  
Photography (Page 24)  
Studio Art I & II (Page 24)  
Video Documentary (Page 22)  
Video Game Design - Animation (Page 16)  
Video Production I (Page 22)  
Video Production II (Page 23)  
Web Design (Page 16)  
Yearbook (Page 14)

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# World Language

## Course Options for Grades 6-12

### Middle School

GRADE  
6

GRADE  
7

GRADE  
8

#### World Language

Spanish for Spanish Speakers

Spanish I

### High School

GRADE  
9

GRADE  
10

GRADE  
11

GRADE  
12

Spanish I  
or  
Spanish II

American  
Sign  
Language I

French I

Latin I  
or Latin  
Honors

Japanese I

Lushoot-  
seed I

Spanish II  
or  
Spanish III

American  
Sign  
Language  
II

French II

Latin II or  
Latin II  
Honors

Japanese II

Lushoot-  
seed II

Spanish III  
or  
Spanish IV

American  
Sign  
Language  
III

French III

Latin III or  
Latin III  
Honors

Japanese III

Spanish IV  
or  
AP Spanish

French IV

Latin IV or  
Latin IV  
Honors

Japanese  
IV

# WORLD LANGUAGE

## Program Introduction and Information

Language and communication are at the heart of the human experience. Marysville School District's World Language courses strive to linguistically equip students to communicate in a pluralistic, global society. They study of foreign language allows students to learn about other cultures and prepare for interesting and exciting careers, as well as meet the entrance requirements for most colleges and universities. Many universities require two to three years of the same foreign language during high school.

## American Sign Language

### American Sign Language I

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

This course is designed to introduce students to the basic concepts of American Sign Language. Students will gain fluency by engaging in dialogues and learning activities that utilize the target language. This course focuses on vocabulary development, basic conversational strategies, grammatical features and an exploration of Deaf culture. The student will demonstrate proficiency through receptive and expressive class activities. Attending Deaf events are required each semester.

### American Sign Language II

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

This course is designed to introduce students to the basic concepts of American Sign Language. Students will gain fluency by engaging in dialogues and learning activities that utilize the target language. This course focuses on vocabulary development, basic conversational strategies, grammatical features and an exploration of Deaf culture. The student will demonstrate proficiency through receptive and expressive class activities including, but not limited to quizzes, discussion groups, skits, cultural activities, presentations and written work. Attending Deaf events are required each semester. Class performances and outside attendance at cultural events are required for this course.

## American Sign Language III

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit and CTE graduation requirement  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

The student is encouraged to further develop vocabulary and communication skills. This course will also explore sensitive cultural issues related to deafness. An ability to sustain a conversation using ASL is a prerequisite for this section. Course emphasis will be placed on conceptual development of expressive ability. Students will start to develop an interpreter portfolio that can be used in applying to an interpreter training program as well as exploring other ASL related careers in depth. Progress will be demonstrated through performance-based activities including, but not limited to quizzes, discussion groups, skits, cultural activities, presentations and written work. Class performance and outside attendance at cultural events are required for this course.

## French

### French I

**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.

## French II

**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

French II courses build upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture(s).

## French III/IV

**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:** College in the High School available - MP

French III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

# Japanese

## Japanese I

**Location:** MP  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Designed to introduce students to Japanese language and culture, Japanese I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Japanese culture is introduced through the art, literature, customs, and history of the Japanese-speaking people.

## Japanese II

**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Japanese II courses build upon skills developed in Japanese I, extending students' ability to understand and express themselves in Japanese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Japanese-speaking people to deepen their understanding of the culture(s).

## Japanese III/IV

**Location:** MP  
**Grade Level:** 10-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Japanese III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

# Latin

## Latin I/Latin I Honors

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

It is strongly recommended that a student has achieved a C or better in English/Language Arts in order to enroll in this course. Latin I courses expose students to the Latin language and culture, emphasizing basic grammar and syntax, simple vocabulary, and the influence of Latin on current English words. Students will be able to read and write in Latin on a basic level.

## Latin II/Latin II Honors

**Location:** MG  
**Grade Level:** 10-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Latin II courses enable students to expand upon what they have learned in Latin I, increasing their skills and depth of knowledge through the practice of structures, forms, and vocabulary. Reading materials reflect Roman life and culture.

## Latin III/Latin III Honors

**Location:** MG  
**Grade Level:** 11-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Latin III courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.

## Latin IV/Latin IV Honors

**Location:** MG  
**Grade Level:** 11-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Latin IV courses build students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts.

## Lushootseed

### Lushootseed I

**Location:** MP, THHS  
**Grade Level:** 11-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Lushootseed I prepares students to read traditional stories in the original language and familiarize them with the general structure of the language. Conversational skills will also be practiced. The teaching materials contain a wealth of information about the traditional culture.

## Lushootseed II

**Location:** MP  
**Grade Level:** 11-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Lushootseed II builds students knowledge of the original language and familiarize them with the general structure of the language. Conversational skills will also be practiced. The teaching materials contain a wealth of information about the traditional culture.

## Spanish

### Spanish for Spanish Speakers

**Location:** MG  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

This class will help native students to access grade-level standards in their home language while consequently will be transferred to their attainment of academic English. This class will help Spanish speakers to have more confidence when they are applying for jobs or have more confidence in taking Spanish literature and Spanish history classes in college. This class will be conducted in Spanish only.

### Spanish I

**Location:** MG, MP, LHS  
**Grade Level:** 9-12  
**Credit:** 1.0 World Language Credit  
**Length:** Two Semesters (Yearlong)  
**Prerequisite:**  
**Other:**

Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.



## Spanish II

<b>Location:</b>	MG, MP, LHS
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 World Language Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School Available - MP, MG

Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).

## Spanish III

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	11-12
<b>Credit:</b>	1.0 World Language Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	College in the High School Available - MP, MG

Spanish III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

## Spanish IV

<b>Location:</b>	MG, MP
<b>Grade Level:</b>	11-12
<b>Credit:</b>	1.0 World Language Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	
<b>Other:</b>	

Spanish IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Spanish language so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

## AP Spanish

<b>Location:</b>	MP
<b>Grade Level:</b>	9-12
<b>Credit:</b>	1.0 World Language Credit
<b>Length:</b>	Two Semesters (Yearlong)
<b>Prerequisite:</b>	Admitted by Test
<b>Other:</b>	

This course provides students with opportunities to develop language proficiency across the three modes of communication: Interpretive, Interpersonal, and Presentational. Students learn about culture through the use of authentic materials that are representative of the Spanish-speaking world.

### Proficiency-Based World Language Credits

- Novice Mid - 1 credit
- Novice High - 2 credits
- Intermediate Low - 3 credits
- Intermediate Mid - 4 credits
- Credit will appear on the transcript with a "P" for pass as the grade mark.

#### Novice Mid

**Summary:**  
Student has completed a nationally recognized (or OSPI/MSD approved?) Language proficiency assessment and demonstrated at least Novice Mid (NM) proficiency across skill levels.

**Full Description:**  
Students with language proficiency at the Novice Mid level generally demonstrate these language skills: In Listening, student can understand some everyday words, phrases and questions about self, personal experiences and surroundings, when people speak slowly and clearly. In Reading, student can understand familiar words and short, simple phrases or sentences. In Interpersonal Communication, student can interact with help using memorized words and phrases. Student can answer simple questions on very familiar topics. In Speaking, student can use simple phrases and sentences to provide information about self, and immediate surroundings. In Writing, student can provide some basic information on familiar topics in lists and simple forms.

**Course Objectives:**  
Students demonstrate language proficiency in alignment with the Washington State K-12 Learning Standards for World Languages in the area of Communication (Interpretive Mode, Interpersonal Mode, and Presentational Mode) and demonstrating proficiency according to LinguaFolio™ descriptors at the Novice Mid level.

#### Novice High

**Summary:**

Student has completed a nationally recognized language proficiency assessment and demonstrated at least Novice High (NH) proficiency across skill levels.

**Full Description:**  
Students with language proficiency at the Novice High level generally demonstrate these language skills: In Listening,

student can understand ideas on familiar topics expressed through phrases, short sentences, and frequently used expressions. Student can understand the main point in messages and announcements. In Reading, student can understand the main idea and some details in simple texts that contain familiar vocabulary. In Interpersonal Communication, student can exchange info about familiar tasks, topics and activities. Student can handle short social interactions using phrases and sentences, but student may need help to keep the conversation going. In Speaking, student can use a series of phrases and sentences to provide basic information about familiar topics. In Writing, student can write simple descriptions and short messages and request or provide information on familiar topics.

#### Course Objectives:

Students demonstrate language proficiency in alignment with the Washington State K-12 Learning Standards for World Languages in the area of Communication (Interpretive Mode, Interpersonal Mode, and Presentational Mode) and demonstrating proficiency according to LinguaFolio™ descriptors at the Novice High level.

### Intermediate Low

#### Summary:

Student has completed a nationally recognized language proficiency assessment and demonstrated at least Intermediate Low (IL) proficiency across skill levels.

#### Full Description:

Students with language proficiency at the Intermediate Low level generally demonstrate these language skills: In Listening, student can understand main ideas and a few details in sentences, short conversations and some forms of media. In Reading, student can understand the main idea and many details in some texts that contain familiar vocabulary. In Interpersonal Communication, student can begin and carry on an unrehearsed conversation on a limited number of familiar topics. Student can ask and answer simple questions and exchange information in highly familiar situations. In Speaking, student can connect basic sentences to provide information on familiar topics. Student can relate with some details, information about what is read, heard and seen. In Writing, student can write about familiar topics and experiences in series of sentences.

#### Course Objectives:

Students demonstrate language proficiency in alignment with the Washington State K-12 Learning Standards for World Languages in the area of Communication (Interpretive Mode, Interpersonal Mode, and Presentational Mode) and demonstrating proficiency according to LinguaFolio™ descriptors at the Intermediate Low level.

### Intermediate Mid

#### Summary:

Student has completed a nationally recognized language proficiency assessment and demonstrated at least Intermediate Mid (IM) proficiency across skill levels.

#### Full Description:

Students with language proficiency at the Intermediate Mid level generally demonstrate these language skills: In Listening, student can understand ideas on familiar topics expressed through a series of sentences. Student can understand details expressed in conversations and through some forms of media. In Reading, student can understand most details in texts that contain familiar vocabulary and the main idea and many details in texts that contain unfamiliar vocabulary. In Interpersonal

Communication, student can state my views and begin and carry on conversations on a variety of familiar topics and in uncomplicated situations. In Speaking, student can connect sentences in order to describe experiences, events, and opinions. Student can narrate a story and make a simple factual presentation. In Writing, student can summarize, describe or explain familiar topics and support my views with some details.

Course Objectives: Students demonstrate language proficiency in alignment with the Washington State K-12 Learning Standards for World Languages in the area of Communication (Interpretive Mode, Interpersonal Mode, and Presentational Mode) and demonstrating proficiency according to LinguaFolio™ descriptors at the Intermediate Mid level.



Marysville School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability or the use of a trained guide dog or service animals and provides equal access to Boy Scouts and other designated youth groups. The following employees have been designated to address questions and complaints of alleged discrimination: Civil Rights Coordinator - Gregg Kuehn, Risk Management Supervisor, [greg\\_kuehn@msd25.org](mailto:greg_kuehn@msd25.org), 360-965-0110; Title IX Officer - Tracy Souza, Human Resources Director, [tracy\\_souza@msd25.org](mailto:tracy_souza@msd25.org), 360-965-0071; Section 504 Coordinator - Nancy Smith, Director of Categorical Programs, [nancy\\_smith@msd25.org](mailto:nancy_smith@msd25.org), 360-965-0051. Address: 4220 80th Street NE, Marysville, WA 98270. Website: [www.msd25.org](http://www.msd25.org)  
Marysville School District is a Drug- and tobacco-free workplace.

You can report discrimination and discriminatory harassment to any school staff member or to the district's Civil Rights Coordinator, listed above. You also have the right to file a complaint.

Please Note: Policies that address this issue are Policy 3210 "Non Discrimination" & 5010 - "Non Discrimination and Affirmative Action." These policies are available online at [www.msd25.org](http://www.msd25.org), at your school, or at the District Office: 4220 80th Street NE, Marysville, WA 98270 360-965-0000