

# Twin Valley Middle High School

2022/23 Course Registration Information



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## TWIN VALLEY MIDDLE HIGH SCHOOL MISSION STATEMENT

“Growing innovators who will change the world.”

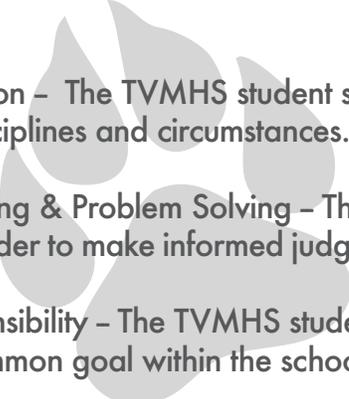


### OUR DISTRICT MISSION:

We prepare students with the essential skills and experiences of innovative thinking to cultivate habits of finding new solutions for real world challenges.

Twin Valley Middle High School is guided by our core values as we ensure our students’ success to be effective communicators, critical thinkers and problem solvers, and socially responsible citizens.

Twin Valley Middle High School sets forth the following Expectations for Student Learning:

- 
- Communication – The TVMHS student shall be able to communicate effectively across all disciplines and circumstances.
  - Critical Thinking & Problem Solving – The TVMHS student shall be able to think critically in order to make informed judgments and to solve problems effectively.
  - Social Responsibility – The TVMHS student shall demonstrate the ability to work toward a common goal within the school and in the larger community.

## USING YOUR COURSE REGISTRATION INFORMATION

The following steps should be utilized to complete your Twin Valley Middle High School Course Registration for 2022/23:

- 1.) Review the Twin Valley Middle High School graduation requirements (page 5) to insure you are aware of those expectations. Students should be prepared to earn 6 credits per year over four years to meet those requirements.
- 2.) Be familiar with what courses postsecondary schools are interested in seeing from their candidates for admission. Decisions you make today can have benefits or repercussions in the future.
- 3.) Course Registration forms can be found at the back of this booklet. Take the appropriate form (grade 9/page 29; grades 10, 11, 12/page 30), depending on which grade you are entering, and begin by:
  - a.) Entering your name and grade.
  - b.) Writing the names and credits of the core subjects (English, Math, Social Studies, Science & Foreign Languages) you intend to take in the spaces provided.
  - c.) Searching through the course descriptions for elective courses you'd like to take during 2022/23.
  - d.) Listing those elective courses in order of preference along with the associated credit.
  - e.) Choosing some additional electives & credits in case you cannot be scheduled in your preferred classes.
  - f.) Signing the Course Registration form (both you and your parents!)
  - g.) For students entering grades 9-12: Return the completed & signed form to Denise Piffard in the guidance office at TVMHS by Friday, March 11, 2022.

# TWIN VALLEY MIDDLE HIGH SCHOOL GRADUATION REQUIREMENTS FOR THE CLASS OF 2023

Area of Study	Proficiency Based Credits Required
English	4.00
Social Studies	3.00
Mathematics	3.00
Science	3.00
Health	1.00
Physical Education	1.50
Fine Arts	1.00
Electives	+ 6.50
<b>TOTAL CREDITS:</b>	<b>23.00</b>
<b>TOTAL SERVICE LEARNING HOURS:</b>	<b>40 Hrs.</b>
(or 10 hours for each year attending TVMHS)	

## COURSES RECOMMENDED FOR COLLEGE ENTRY

Note: All students must meet Twin Valley Middle High School graduation requirements. Students and parents should study the colleges that their children are interested in and be sure they are taking the required high school courses.

### FOUR YEAR COLLEGE - LIBERAL ARTS

English	4 Years	Social Studies	3 Years
Mathematics	4 Years	Science	3 Years
Foreign Languages	3 Years (minimum)	Fine Arts	1 Year
College Preparatory Electives			

### FOUR YEAR COLLEGE - ENGINEERING

English	4 Years	Social Studies	3 Years
Mathematics (including Calculus)	4 Years	Science (including Chemistry & Physics)	4 Years
Foreign Language	2-3 Years	Fine Arts	1 Year
College Preparatory Electives			

### TWO YEAR COLLEGE - JUNIOR COLLEGE OR COMMUNITY COLLEGE

English	4 Years	Social Studies	3 Years
Mathematics	3 Years	Science	3 Years
Foreign Language	2 Years	Fine Arts	1 Year

### TWO YEAR COLLEGE - TECHNICAL SCHOOL

English	4 Years	Social Studies	3 Years
Mathematics	3-4 Years	Science (including Chemistry & Physics)	3/4 Years
College Preparatory Electives			

# ENGLISH & ENGLISH ELECTIVES

## ENGLISH 9

1 Credit

This course is the required English 9 class. Units are designed to ensure students are proficient in reading, writing and language skills. There will be a focus on expository and literary response writing as we explore various genres of literature. Our literature study may include short stories, mythology, contemporary fiction, or Shakespeare while incorporating nonfiction articles to make connections and teach various approaches to writing. Writing assignments emphasize basic grammar/mechanics, well-developed paragraphs, and essay organization. Grammar units may be self-paced throughout the semester with vocabulary incorporated into literature units. Due to the nature of proficiency-based learning, students will be expected to work independently and develop positive and productive habits of mind in their approach to their learning.

## ENGLISH 10

1 Credit

English 10 is a genre study with an emphasis on the development of themes, literary devices, and literary techniques. Writing skills continue as an integral part of this course with both thesis and essay writing as we develop arguments and literary responses to our reading. Grammar will emphasize sentence construction, and vocabulary will integrate an approach to the SAT's. Due to the nature of proficiency-based learning, students will be expected to work independently and develop positive habits of mind in their approach to their learning.

## HONORS ENGLISH 10 SEMINAR

1 Credit (Level 1)

Prerequisite: English 9 and a teacher recommendation.

English 10 is a genre study with an emphasis on the development of themes, literary devices, and literary techniques. Writing skills continue as an integral part of this course with both thesis and essay writing as we develop arguments and literary responses to our reading. Grammar will emphasize sentence construction, and vocabulary will integrate an approach to the SAT's. The outline of this course is similar to English 10; however, the chosen texts will be more challenging, and the pace will be faster. Students will be expected to do a fair amount of work outside of class. Due to the nature of proficiency-based learning, students will be expected to work independently and develop positive habits of mind in their approach to their learning.

## ENGLISH 11 & 12 OPTIONS

Students must choose 2 credits worth in order to meet graduation requirements

Prerequisites: completion of English 9 and English 10 with proficiency

## COLLEGE COMPOSITION

1 Credit (Level 1, Vermont Tech College dual enrollment)

This is a dual enrollment class, which means students will receive both a high school English credit as well as a college English credit if accepted by a student's individual college. This class is both reading and writing intensive to make it a college-level course. Students will learn strategies for organizing, evaluating, and revising their work through extensive reading of a variety of essay styles and literary texts and apply writing and research techniques to their papers to demonstrate proficiency. This is an opportunity to refine critical reading and writing skills. Students will construct complex essays to enhance their writing skills, and experiment with a greater variety of strategies to interest, inform, and persuade. This is a full-year course.

## BOOK OR MOVIE - THAT IS THE QUESTION

.50 Credits

This course will examine excellent literature and in turn, analyze the film adaptation. Students will develop and refine their critical thinking skills by comparing and contrasting the novel to the movie via discussion, graphic organizers, and writing. They analyze the differences between the two versions by citing specific adaptations in the film version, indicating the effect of each adaptation on the story, and deciding if they felt the change had a positive effect on the overall story. This mix of film and literary analysis will surely be a hit! Choice of book/movie are open to class choice, not individual choice.

Proficiencies will focus on reading, writing, and speaking & listening standards.

## FEMINIST LITERATURE

.50 Credits

Get ready to surf the first, second, third, and fourth waves of feminism and feminist writings in a wide range of genres: fiction, non-fiction, poetry, and essays. The focus of this course is to utilize the writings of feminists of the past, and present, to create your own views around the gender world today. Open to anyone, of any identity, this course requires an open and independent mind to explore paths to social equity and empowerment. Proficiencies will focus on reading standards.

## PHILOSOPHICAL LITERATURE

.50 Credits

Students will read and analyze selected works of fiction that focus on philosophically controversial questions, basic moral dilemmas, the meaning of life, alienation, the concept of self, the problem of evil, free will and determinism, ethical ideals, and the nature of reality.

Proficiencies will focus on reading and writing standards.

## POETRY

.50 Credits

Calling all songwriters, rappers, and poets: this class is for you! This is also for students wishing to explore their creativity or refine their craft in a relaxed and supportive setting with an infinite number of revisions. This course will study poetry and song, and examine our obsession with the power of the written and spoken word. Students will read, listen to, and experiment with writing a wide variety of verses, including slam poetry, which will all be collected into a final portfolio. Proficiencies will focus on writing and language standards.

## SHAKESPEARE

.50 Credits

Break down the bard! Unmask all his mystery, complexity, and drama! We will explore the man, the place, the time. We will examine some of Shakespeare's finest works. He writes about it all - love, greed, jealousy, ambition, family dynamics, practical jokes, and more. Come, get lost in the power of Shakespeare's language and his complexity of the plot. Now, embark on "the two hour's traffic of this stage" with us. Proficiencies will focus on reading standards.

## THE ART OF PERSUASION

.50 Credits

Do you love a good argument? How do you swing people to your side of that argument? Students will choose some controversial topics, conduct research, and write persuasive arguments. Depending on chosen topics, a debate is even possible. Proficiencies will focus on writing, research, and language standards.

## THE ART OF THE SHORT STORY

.50 Credits

Writing a short story is an art, and some say it's harder than writing a novel. Therefore, let's start by reading some authors who have mastered the craft. We'll identify what makes a good short story as we explore these authors. Eventually, you'll try your hand at writing one with some prompts and supports. Proficiencies will focus on reading, writing, and language proficiencies standards.

## THROUGH THE LENS OF RACE

.50 Credits

Racism. Equity. Diversity. Inclusion. Black Lives Matter. Racial Injustice. These are all 'hot' words and topics right now. In this course, we'll read some pieces (maybe even watch some movies) that are specifically race-related to look for commonalities through the lens of race. What are these stories telling us and how can we do better as a society? This course will require reading independently as well as preparing for class discussions. Proficiencies will focus on reading, writing, and speaking & listening standards.

## ENGLISH ELECTIVES:(open to all grades)

### CONTEMPORARY LITERATURE

.50 Credits

This course is for students who love to read. Books will focus on those published after 1980 and on those with a theme related to teenagers. The class can determine what books we want to read. Students will be expected to read independently, to come to class ready to participate in discussions and to present information in a variety of creative modalities. Proficiencies will focus on reading, speaking & listening, and writing standards.

## READING WORKSHOP

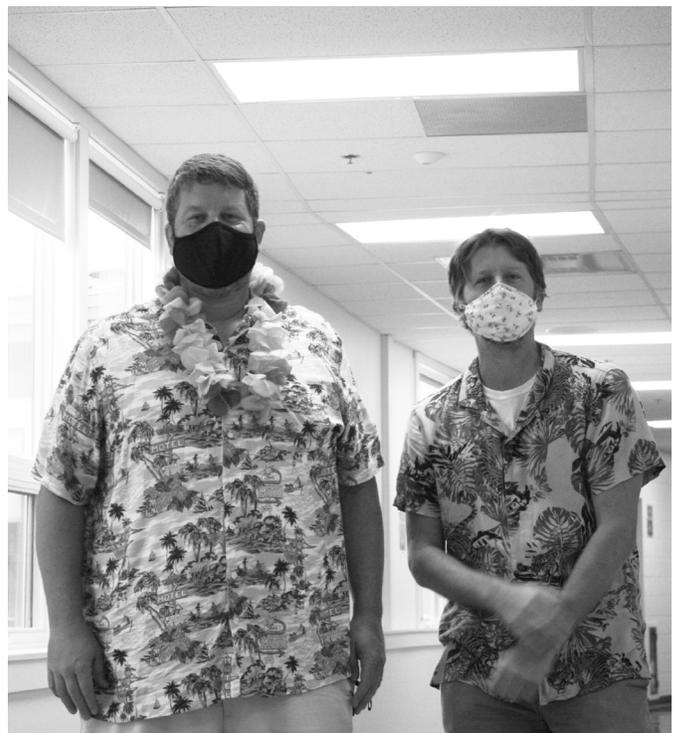
.50 Credits

This is a time to read what you want. Students will examine literary techniques and devices to see how an author uses them in developing his/her masterpiece. Students will need to write some reflections on their reading and report out to the class in some way. Proficiencies will focus on reading, speaking & listening, and writing standards.

## TWISTED FAIRYTALES

.50 Credits

In this course, students will read selections from the works of the Brothers Grimm as well as some atypical fairy tales. Students will do some comparison and contrast between these twisted tales and the "sweet" versions they knew from childhood. Be prepared to write your own twisted tales as well. Proficiencies will focus on reading and writing standards.



# MATHEMATICS & MATHEMATICS ELECTIVES

## INTRO TO MATHEMATICS

1 Credit

The class provide students with an opportunity to build on the skills practiced in middle school to a proficient level. Topics include: Rational Numbers, Radicals, Linear Equations, Functions, Pythagorean Theorem, Volume, Congruence and Similarity.

## ALGEBRA 1

1 Credit

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Because it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The modules deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

## GEOMETRY

1 Credit

The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes. For example, transformations are emphasized early in this course. Close attention should be paid to the introductory content for the Geometry conceptual category found in the high school CCSS. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.



## ALGEBRA 2

1 Credit

Building on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define the functions and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

## PRE-CALCULUS

1 Credit

Extending on their understanding of trigonometry and shapes, students will use a plethora of formulas to solve triangles and prove trigonometric identities. Matrices are studied as tools for performing rotations and reflections of the coordinate plane, as well as for solving systems of linear equations. The year concludes with a capstone module on modeling with probability and statistics. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

## CALCULUS FOR ENGINEERS

2 Credits (Level 1, Vermont Tech College dual enrollment)

**Prerequisite:** Successful completion of Pre-Calculus and instructor permission

This is a college-level calculus course designed to meet the Advanced Placement curricular requirements for Calculus AB. The major topics of this course are limits and continuity, derivatives, integrals, and the Fundamental Theorem of Calculus. We will investigate and analyze course topics using equations, graphs, tables, and words, with a particular emphasis on a conceptual understanding of calculus.

## SAT MATH PREPARATION

.50 Credits

**Prerequisite:** Successful completion of Algebra 2

This course will review the basic concepts of mathematics and practice test-taking skills to help prepare students for the mathematics portion of the SAT. Topics include: Linear Algebra, Rates, Statistics, Probability, Polynomials, Functions, Geometry, Imaginary Numbers, and Trigonometry.

# SCIENCE & SCIENCE ELECTIVES

## EARTH/SPACE SCIENCE

*Recommended 9th grade course*

1 Credit

Entering freshmen will study aspects of the Earth's surface and interior which includes: plate tectonics, mineral and rock formation, mountain building, volcanic and earthquake activity related to plate movement, formation of glaciers and deserts, and the chronology of geologic history. Students will also investigate topics in oceanography and astronomy which includes: ocean currents, the seafloor, biological productivity and life forms, origins of astronomy, the solar system and other galaxies, properties of stars and other celestial bodies, and astronomical measurement. This is a lab and inquiry based class with approximately 1/2 to 3/4 hours of homework per class.

## BIOLOGY

*Recommended 10th grade course*

1 Credit

The Biological Science course will provide students with an overview of the field of modern biology. The scope of concepts will include: molecular biology, cell structure and function, the flow of energy and matter through life systems, reproduction, heredity, evolution and ecology. This course is designed to assist students in the mastery of basic knowledge that they will need in order to become responsible and productive citizens in the 21st century. This class will require up to 1/2 hour of homework per class and students will be expected to engage productively in group work, hands-on activities, and independent research.

## HONORS BIOLOGY

1 Credit (Level 1)

Honors Biology is designed to provide a foundation of knowledge for students who plan to go on to higher education. While covering the same conceptual framework as the Biological Science course, Honors Biology will provide a greater depth of knowledge in the areas of biochemistry, genetics, the mechanisms of evolution and the field of ecology. Students will engage more frequently in independent inquiry activities and there will be a greater emphasis on independent reading, written expression, investigation of contemporary issues and fieldwork. This course will require up to one hour of homework per class with the expectation that students are self-motivated and committed to their own learning.

## AP BIOLOGY

2 Credits (Level 1, Vermont Tech College dual enrollment)

**Prerequisites:** successful completion of Biology and permission of instructor

This is an advanced class that covers the content of a college level introductory biology class. Students should be motivated and self-directed. This course will go in much greater depth than Honors Biology, and draw on an understanding of Chemistry to understand cellular processes. We will cover a great deal of content, and do in-depth, independent lab work. Students should be prepared to complete regular independent reading and other homework, at least 1 hour per class.

## PHYSICAL SCIENCE

1 Credit

Physical Science is a laboratory science course that explores the relationship between matter and energy. Students investigate physical science concepts through an inquiry-based approach. Embedded standards for Inquiry, Technology and Mathematics are taught in the context of the standards for Energy, Matter, Motion and Forces.

## CHEMISTRY

1 Credit

This class will give you a strong understanding of chemistry in the world around you. Topics will include chemical reactions, atomic structure, acids and bases, solutions and solubility, energy in reactions and molecular interactions. Lab work will be a major component of this class, and safety is essential. There will be tests, quizzes, lab reports and model making to demonstrate your knowledge. There may be up to 1/2 an hour of homework per class.

## PHYSICS

1 Credit

**Prerequisite:** Math 4

This class will focus on the application of Newton's Laws with relation to moving objects. Calculations and applications for Speed, Time, Velocity, Acceleration, Free Falling Objects, Centripetal/Centrifugal Force and Projectile Motion with activities to support these concepts. Other units will include Magnetism, Heat and Electricity. Students will also incorporate engineering principles building and testing models to further support some units.

## ADVANCED GENETICS

.50 Credits

**Prerequisites:** Honors Biology or Biology

This class will look at genetics in more depth. We will read current scientific literature on how genes become traits. The content is challenging, but by the end you will have a deeper understanding of how DNA works. We will do more advanced labs, performing the first steps of genetic engineering and dna fingerprinting, and hopefully travel to more advanced labs to see more advanced techniques.

## ANATOMY & PHYSIOLOGY

1 Credit (Level 1, possible Vermont Tech College dual enrollment)

**Prerequisites:** Biology

This course will cover the major organ systems in vertebrates and how they interact. We will explore topics such as homeostasis, biochemistry, and different anatomical and physiological disorders. This is a great introduction to the human body for students planning on entering the medical field, or any student curious in a more in-depth exploration of the human body. There is a lab component, including dissection (virtual versions are available). This class will be rigorous, with a great deal of vocabulary to be learned. Students will be expected to spend a significant amount of time daily on reading and memorization.

## ASTRONOMY

.50 Credits

This course will build on the content and depth of knowledge started in Earth/Space Science. It will emphasize current discoveries and the future direction of Space Science and the U.S. / World Space Program. Recommended previous courses: Earth/Space Science, Biological Science.

## THE BRAIN

.50 Credits

Prerequisites: Biology

In this class we will learn about the anatomy and biochemistry of the human brain. We will learn about the latest research into how the brain functions, different brain disorders and mental illness, the function of different neurotransmitters, and how treatments work. We can explore what happens in altered states of consciousness such as dreaming, hypnosis, meditation and near death experiences. This course will rely mainly on online text and books and there will be opportunity to do in depth research into a topic of your choice.

## FOREST ECOLOGY

.50 Credits

In this class, students will learn about the ecology of our local environment. First, we will familiarize ourselves with the trees and other species in our school forest, and then students will conduct field experiments that they design. We will cover the role of different interactions between species, disturbances, and nutrient cycling and soils. We will be spending a significant amount of time outside doing independent research. Recommended Prerequisites: Earth Science and Biological Science.

## HORTICULTURE/GARDENING 101

1 Credit (Level 1, possible Vermont Tech College dual enrollment)

Recommended previous courses: Earth/Space Science, Biology. Horticulture is the study of raising plants. In this class you will learn the basics of raising ornamental and food plants. Topics include soils, plant classification; plant structures; plant physiology and development; plant environments; plant propagation; harvesting and post-harvest preservation; and crop improvement. You will come away with a basis for raising your own garden, and possibly 3 college credits.

## HUMAN GROWTH & DEVELOPMENT

.50 Credits

From fertilization through the first 5 years of life, this class will cover the development of organs, movement, intellect and emotion. We will learn about the stages of development of a fetus and different disorders, types of birth and complications. We will look at the current research on development in the first five years: developing motor skills, morals, and intellectual abilities. We will also compare child rearing techniques around the world. This class will require a fair amount of reading, and students should have completed Health and Biology or Honors Biology successfully.

## OUTDOOR SKILLS

.50 Credits

This class will focus on skills devoted to the great outdoors. It will include identification and collection of edible and medicinal plants, identification of some poisonous plants in the area, and orienteering using topographic maps, compasses and GPSs. We will also have sections on cooking fish and game with favorite recipes from students, and predicting weather without high tech instruments. Lastly, we will discuss and try to implement outdoor survival skills. This is a hands-on class and participation is required. Students will be graded on participation, enthusiasm and completion of tasks. This class is limited to 10 students.

## ENGINEERING & DESIGN

.50 Credits

In this class you get to build things that move. We'll build simple machines like catapults, musical instruments, rockets, pulleys- anything you want. We can also explore coding to make robots that can do things like play music, make an amusement park ride for a mini person, pick things up and take them places, and more. The focus will be on trying out different designs, experimenting, and then adjusting your designs to get success. We'll learn why and how these things work too.

## ZOOLOGY & ANIMAL BEHAVIOR

.50 Credits

Prerequisites: Biology

In this class you'll learn about the major different types of animals: their classification, anatomy, physiology, and behaviors. We will be looking at these topics in terms of their evolutionary benefits. This is a hands on class, and students will be expected to independently complete projects and labs including dissections (virtual versions are available).



# SOCIAL STUDIES & SOCIAL STUDIES ELECTIVES

## WORLD HISTORY

*Recommended 9th grade course*  
1 Credit

World History generally covers topics between the Middle Ages and the 20th Century in a sequential approach. In this introductory class, students learn basic skills for approaching non-narrative text, primary and secondary sources, and develop the academic language necessary to read and write history at the high-school level. Students are encouraged to come in to class with their own ideas of what and how they wish to learn. All special interests, abilities, and curiosities are accommodated and nurtured. Students will be encouraged to develop independence and their own voice.

## AMERICAN STUDIES 1

*Recommended 10th grade course*  
1 Credit

American Studies 1 provides a survey of American History from the American Revolution to the end of the Reconstruction period in 1877. Students will spend significant amounts of time in this course developing core skills of the humanities: how to analyze written source material, how to give an oral presentation, how to write an argument, and how to structure and complete a research project.

## AMERICAN STUDIES 2

1 Credit

American Studies 2 provides a survey of American History from the end of Reconstruction in 1877 to the present. We will focus our attention on the "American Century" of 1900-2000. This class puts an increasing amount of emphasis on American culture and its role in shaping society and politics. We will continue to hone those skills that we began developing in American Studies 1 and add a more in-depth look at how to analyze court cases - often the site of cultural battles in American society.

## AP US GOVERNMENT & POLITICS

2 Credits (Level 1)

AP U.S. Government and Politics is a study of both formal and informal structures of government and the processes of the American political system, with an emphasis on policy-making and implementation. The course examines politically significant concepts used to interpret and analyze specific topics, including: constitutional underpinnings; political beliefs and behaviors; political parties, interest groups, and mass media; civil rights and civil liberties. In addition, this course will focus on how governmental and economic institutions affect public policy at the local, state, national and international levels. This course is designed to prepare students for the AP Exam in May.

## AP US HISTORY

2 Credits (Level 1)

While not defined by, this course will prepare students for the Advanced Placement United States History exam in May, 2020. In keeping with the College Board's requirements, the course includes a college-level textbook, authentic audio and video recordings, as well as primary sources and secondary sources writ-

ten by historians and scholars. Students will practice writing coherent arguments, identifying and evaluating diverse historical developments, and analyzing evidence about the past from diverse sources. While developing proficiency in all these sophisticated skills, students will also have multiple opportunities to apply detailed specific knowledge about American Identity, Technology, Patterns of Migration, Domestic and Foreign Politics, Environment and Geography, and American Ideas, Beliefs, and Cultures.

## AP PSYCHOLOGY/PSYCHOLOGY

1 Credit

This semester long course provides a basic intro into psychology, the study of behavior and mental processes. We will look at some of the major subdisciplines of psychology including: emotions, motivation, psychological disorders, social identities, interpersonal interactions, and group and cultural processes. AP students will go further in-depth with topics, preparing for the AP exam in May. Students who are interested in psychology but not interested in an AP version will learn the material and design and conduct their own psychological study as a research project.

## BACKWARDS HISTORY

.50 Credits

In this class we will examine history through the lens of current events. Students will have the opportunity to learn what is happening in our community, country and around the world today and explore the historical background of events, places and people that lead to today's news stories.



## CIVICS & THE US

1.0 Credit

Do you want to learn more about the controversial issues of today and U.S. government? This course will empower you to become an informed citizen so that you may have a better understanding of the issues that are at the center of the 2020 Election. Students will have a chance to explore, discuss, and debate various topics such as climate change, gun control, immigration policies, and privacy vs. security. Not only will students examine the constitution, they will be able to formulate their political beliefs and learn about political parties, interest groups, and the impact of mass media. Students will have opportunities to engage with the greater community and play an active role through their civic involvement in a variety of ways, such as serving as a poll worker or volunteering for a campaign or interest group.

## COMEDY

.50 Credits

What makes something so funny? From cartoons to TV shows to movies and literature, how is humor constructed and used as a communication device? Why is what is funny to you not funny to me? How is it that we can understand cartoons drawn by people we don't even know? We will find humor and make some too.

## HUMAN GEOGRAPHY: AFRICA

.50 Credits

This course will involve a special focus on the ancient roots of civilization, the languages, religions and arts of the continent. An essential question throughout the course is the interplay between Africa and the West and how those interactions have influenced and shaped us all. (Can be taken for honors credit)

## HUMAN GEOGRAPHY: ASIA

.50 Credits

This course will involve a special focus on the tastes, foods and culture of Asia. Through cooking, tasting, maps, movies, news, and games you will learn more about Asia than you ever thought possible. You will develop an appreciation for what is going on in Asia today. You will gain a sensitivity for the impact of humans on their environment and the impact of the environment on humans.

## MYTHOLOGY

.50 Credits

In this course we will be studying mythologies from around the world. This class offers a chance to explore a wide variety of themes. We will use mythology to illuminate some of the key ideas that appear across continents and cultures as well as to highlight those elements of each mythology that are distinctive to a culture. Class discussion and presentations will be broad and inclusive. Individual participants will have the opportunity to explore their own questions in a manner and direction of their choosing.

## PHILOSOPHY

.50 Credits

What is the purpose of philosophy? How is it different than religion? Why have humans throughout time and in all places developed these systems? Philosophy is the study of knowledge, meaning, mind, and existence. We will start with the Ancient Greeks and spread across the world and time allowing considerable flexibility to follow student interest. This course will assume no prior knowledge on the part of the students; only a willingness to explore these questions.

## REVOLUTIONARY HISTORY

1.0 Credit

In this course, students will learn about the most significant revolutions in modern world history, such as the French Revolution, Haitian Revolution, Industrial Revolution, Bolshevik Revolution, Mexican Revolution and the Chinese Civil War that led to the creation of the People's Republic of China. What led to these major upheavals and what is their legacy? How did revolutionary ideas spread around the world and what impact did they have on the globe? Students will also have an opportunity to study lesser well-known rebellions and revolutions of their choice that occurred during the late twentieth and early twenty-first centuries.

## TRAGEDY

.50 Credits

What is the difference between a really bad situation and a tragedy? The Greeks knew and so will we. We will read Greek drama and explore how it works as entertainment and illustrates universal human feelings.

## WOMEN'S HISTORY

1.0 Credit

This course will focus on the first, second, and third waves of feminism in U.S. History. We will explore how various women's rights advocates have sought to establish equal rights and legal protection over time and analyze how successful they have been at achieving their goals. In addition, women's cultural contributions in art, music, and film will be a key component of the class. Students will create projects, write essays, and have opportunities to learn about topics that they are interested in exploring in more depth.

## WORLD RELIGIONS

.50 Credits

What is religion? Under what conditions did the major religions of the world originate? What are the expressions of feelings and ritualized behaviors of these religions? How have religions changed over time and/or accommodated modernity? This course addresses these questions as well as providing basic geographical awareness and, of course, accommodates special interests of the members of the class.

# WORLD LANGUAGE

## SPANISH 1

1 Credit

Students will acquire vocabulary and grammar structures to enable them to comprehend and produce basic Spanish. Emphasis during the first half of the course is on listening and reading comprehension. Students will read and listen to a variety of materials to meet this goal. Speaking and writing are evolving skills and will be encouraged, over time, through a variety of activities: storytelling, recounting activities, describing pictures and videos, and discussing readings and cultural topics. The focus throughout the course is on meaning rather than form, so the students can understand what they hear or read and can make themselves understood verbally and in writing.

## SPANISH 2

1 Credit

Prerequisite: Spanish 1 or equivalent

Students will continue to learn to communicate and express themselves on many aspects of daily life: in team activities, when faced with a minor illness, during summer and winter sports, attending cultural events and traveling. Students will be able to describe past events and talk about plans for the future. Since Spanish is an international language, students will have opportunities to read, write, listen and speak the language through music, videos, readings and journals.

## SPANISH 3

1 Credit (Level 1)

Prerequisite: Spanish 2 or equivalent

This course emphasizes the use of Spanish as much as possible. Students will push their listening and reading comprehension skills to a higher level and be able to speak and write in the past, present, and future. These skills will be practiced through a variety of activities: storytelling, recounting activities, describing pictures and videos, and discussing readings and cultural topics. Students will be able to function appropriately in a variety of situations they might encounter while traveling abroad and interacting with native speakers. Students will also complete a study of Spanish history from the 1500's through 2000.

## PRE-AP SPANISH

1 Credit (Level 1)

Prerequisite: Spanish 3

Students will use Spanish to expand their skills and communicate about a wide variety of subjects such as: daily life, health and wellbeing, travel, nature, technology and the economy. Current short films and cultural readings will provide for the incorporation of the basic skills of reading, writing, listening and speaking. The history of Spain and a literary work will be offered. Music, videos and celebrations of local customs will help students connect with the Spanish-speaking world.

## AP SPANISH

1 Credit (Level 1)

The AP Spanish Language and Culture course engages students entirely in Spanish in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products, practices, and perspectives. At the core of the AP Spanish Language and Culture course are six groups of learning objectives identifying what students should know and be able to do across the three modes of communication. These objectives outline expectations of student abilities in the following areas:

1. Spoken Interpersonal Communication
2. Written Interpersonal Communication
3. Audio, Visual, and Audiovisual Interpretive Communication  
Written
4. Print Interpretive Communication
5. Spoken Presentational Communication
6. Written Presentational Communication



# VIRTUAL HIGH SCHOOL

[www.govhs.org](http://www.govhs.org)

## What is VHS?

Virtual High School is a consortium of trained high school teachers from high schools all over the United States. By belonging to the VHS consortium of schools, Twin Valley has teachers trained by VHS to teach an online class for them. Twin Valley Middle High School students can take any of the 200 core, elective, AP and Pre-AP courses offered by other trained VHS teachers in a totally online format.

## Here's what some students say about VHS:

"VHS helped me further my education greatly. Not only were they some of my favorite classes in high school, they aided in my choice of a career path." ... "VHS allowed me to take classes that my high school did not offer. As a result, I feel that it was one of the reasons I got into my first-choice college." ... "Most colleges look for independent study and VHS is a great example of this. VHS allows you to work independently and learn how to manage your time before you get to college." - VHS Alumni

"It is incredible how much one person can learn from one simple Internet course. We spoke to many people from many different countries. We learned different cultures and how to value other ways of living. It gives us all a great sense of the world. We also improved our writing skills in many ways." - VHS student in Writing & Telecommunications

## How can you learn more?

You are strongly urged to go to [www.govhs.org](http://www.govhs.org) and check out the website. Talk to Ms. Piffard, VHS Site Coordinator and Guidance Director. Look at the full catalog online to see what courses are offered.

Class sizes are limited to 25, and there is an emphasis on interaction between teachers and students. Activities are student-centered and discussion and group activities are a part of each VHS course. Virtual High School classes take place entirely over the Internet. There is no need for special software or hardware. Anywhere you have access to the Internet you can take a VHS class. Students can post work to their class anytime, day or night. VHS classes are offered in a scheduled asynchronous mode, which means that classes follow a semester schedule and assignments are due at specified weekly intervals. However, students can complete their work at anytime during the week, as long as work is posted by specified due dates.\*

\*From the VHS website

## Would you be a good candidate for Virtual High School?

Does this sound like you? If so, VHS is for you:

- I am ultimately responsible for my own learning.
- I take pride in my ability to motivate myself.
- I enjoy solving problems on my own.
- I plan ahead and stay organized.
- I have strong writing skills.
- I'm very interested in taking a Virtual High School course.
- I usually complete assignments thoroughly and on time.
- I can devote as much time to an online class as at least my most demanding face to face class, or more.
- I am comfortable with electronic mail, web browsing, and word-processing.



# Virtual High School Course Offerings 2022/2023

## ADVANCED PLACEMENT COURSES

AP Art History  
AP Biology  
AP Calculus AB  
AP Calculus BC  
AP Chemistry  
AP Computer Science  
AP Computer Science Principles  
AP Economics  
AP English Language & Composition  
AP English Literature & Composition  
AP Environmental Science  
AP European History  
AP French Language & Culture  
AP Human Geography  
AP Music Theory  
AP Physics 1, C  
AP Psychology  
AP Spanish Language & Culture  
AP Statistics  
AP US Government & Politics  
AP US History  
AP World History

## ARTS

American Popular Music  
AP Art History  
AP Music Theory  
Art History  
Creating Art History  
History of Photography  
Music Listening & Critique  
Music: Fundamentals of Composition

## BUSINESS

Business & Personal Law  
Business Math  
Entrepreneurship  
International Business  
Investing in the Stock Market  
Marketing  
Personal Finance

## ENGINEERING

Sustainable Engineering  
Engineering Principles

## WORLD LANGUAGE

American Sign Language  
AP French Language & Culture  
AP Spanish Language & Culture  
Chinese 1  
Chinese 2  
Chinese 3  
French Language & Culture  
German Language & Culture  
Italian Language & Culture

Latin 1  
Latin 2  
Latin 3  
Mandarin Chinese Language & Culture  
Portuguese 1  
Russian Language & Culture  
Spanish Culture & 20th Century Hispanic Literature  
Spanish 1  
Spanish 2  
Spanish 3  
Spanish 4

## LANGUAGE ARTS

101 Ways to Write a Short Story  
Academic Writing  
AP English Language & Composition  
AP English Literature & Composition  
Creative Writing  
English 9, 10, 11, 12  
Essay Writing  
Fantasy & Science Fiction Short Stories  
Film and Literature  
Ghosts and Haunting in Literature  
Horror Writers  
Journalism  
Literature of the World  
Mythology  
Poetry Writing  
Screenwriting Fundamentals  
Shakespeare in Film  
Supernatural Folklore and Literature  
Twentieth Century Women Authors  
Women in Literature and Media  
Young Adult Literature

## LIFE SKILLS/HEALTH

Early Childhood Education  
Employability Skills  
Health  
Now What Will You Do?  
Parenting Skills  
Physical Education: Personal Fitness  
Preparing for College  
Who Do I Want To Be When I Grow Up?

## MATHEMATICS

Algebra 1  
Algebra 2  
AP Calculus AB  
AP Calculus BC  
AP Statistics  
Differential Calculus  
Essential Math for College & Careers

Geometry  
Math & Modern Logic  
Number Theory  
Pre-Calculus 1: Advanced Trigonometry  
Pre-Calculus 2: Functions  
Statistics  
Statistics Honors

## SCIENCE

Anatomy & Physiology  
Animal Behavior & Zoology  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics 1, C  
Astronomy Principles  
Biochemistry  
Bioethics  
Biology  
Biotechnology  
Chemistry  
Climate Science  
Earth & Space Science Systems  
Environmental Science  
Epidemics  
Forensic Science  
Genes & Disease  
Meteorology  
Nuclear Science  
Oceanography  
Physics  
Preveterinary Medicine  
Science from Space  
The Human Body

## SOCIAL STUDIES

AP Economics  
AP European History  
AP Human Geography  
AP Psychology  
AP US History  
AP World History  
Constitutional Law  
Criminology  
Economics  
Modern Middle East  
Peacemaking  
Philosophy 1  
Practical Law  
Psychology Honors  
Psychology 1  
Psychology of Crime

## Virtual High School Course Offerings 2022/2023

### SOCIAL STUDIES (continued)

Sociology  
Sports & Society  
The Holocaust  
US Government  
US History: 1754-1877  
US History: 1877-Present  
Who Do I Want To Be When I Grow Up?  
World History: 1450-Present  
World History: Pre-history-1500  
World Religions

### COMPUTER SCIENCE & TECHNOLOGY

AP Computer Science A  
AP Computer Science Principles  
CAD  
Creative Programming with Scratch  
Cybersecurity  
Intro to Computer Science Principles  
Java Fundamentals for Science & Engineering  
Java Programming  
Video Game Design  
Web Design

### MIDDLE SCHOOL LEVEL

MS Business Foundations  
MS Creative Writing  
MS Engineering  
MS World War II Through the Eyes of Dr. Seuss

### SUMMER OFFERINGS

Algebra 1  
Algebra 2  
Biology  
CAD Part 1  
CAD Part 2  
Chemistry  
Creative Programming with JavaScript  
Criminology  
Cryptography: Math Behind Secret Messages  
Cybersecurity  
Digital Photography  
Earth: Our Changing Planet  
English 12  
English 11  
English 10  
English 9  
English Literacy Skills: Short Stories  
English Literacy Skills: The Novel  
Geometry  
Government  
Health

### Personal Finance

Physical Education 1: Personal Fitness  
Physical Education 2: Personal Fitness  
Planning for College  
Pre-Algebra/Algebra Preparation  
Pre-Calculus  
Pre-Calculus: Functions  
Solar Energy Design  
Study Skills  
US History: 1754 - 1877  
US History: 1877 - Present  
World History 1450-Present  
Writing the College Application Essay  
Your Brain: An Intro to Neuroscience

### CREDIT RECOVERY

Algebra 1 Flex  
Algebra 2 Flex  
Biology Flex  
Chemistry Flex  
English 9 Flex  
English 10 Flex  
English 11 Flex  
English 12 Flex  
Geometry Flex  
Health Flex  
Personal Finance Flex  
Pre-Calculus Flex  
US Government Flex  
US History 1754-1877 Flex  
US History Colonial America - 1877 Flex  
Study Skills Flex



# FINE ARTS

## INTRO TO ART

.50 Credits

Don't know what art class to take? Take this class to explore what art processes you like and enjoy while learning new processes along the way. Art techniques will be introduced and you will be given time to dive deeper into processes and themes that you enjoy most.

## BOOKMAKING

.50 Credits

In this course we will explore a wide range of techniques to create your own handmade books such as a folded pants book or a simply glued tunnel book! We will look at the development of books from different time periods and cultures.

## CERAMICS & POTTERY

.50 Credits

This course will focus on the techniques of hand building and wheel thrown pottery. Students will learn slab, pinch and coil techniques along with the practices of glazing and firing techniques. The creative practices of working Ceramicists and the historical importance of clay in our society will be studied and used for project inspiration. Projects will include functional, non-functional and sculptural pieces on the wheel and hand-built. Perseverance and problem solving will be taught in combination with creativity and self expression.

## DRAWING

.50 Credits

In this course we will focus on building drawing skills through observational drawing, perspective, and grid transfers. We will explore mark making using pencil, charcoal, and ink. Each student will keep a sketchbook to practice using materials and drawing techniques. We will discuss and critique work created in class and work created by artists throughout history.

## ILLUSTRATION

.50 Credits

Prerequisite: Drawing

Do you like to draw? Do you often doodle in the margins of your notebook? Illustration is the class for you! Children's books, comics, fashion, and informative illustration are just some of the options you can focus on in this course.

## INSTALLATION ART

.50 Credits

Installation art is an art form that is created for a specific space. In this course we will learn about installation art to create permanent and temporary installations in the school and community. We will study installation artists and installations in our community to help develop themes for projects.

## INTRO TO VIDEO

.50 Credits

This course will teach the fundamentals of video and film production. Learn how to use the video equipment and edit using basic editing software. Study and analyze films, commercials and other media formats considering personal, cultural and artistic preferences. Projects will include community inspired and creative short films.

## NOT JUST DEAD WHITE GUYS: Diverse Art

### History

.50 Credits

In this course we will explore the world of art history from a variety of perspectives. Possible field trips to museums to further our work in the classroom. Students will have flexibility in how they show learning either through art creation, an essay or video.

## PAINTING

.50 Credits

Prerequisite: Drawing

In this course we will learn how to use watercolor and acrylic paint. We will focus on how to use color, form, and value to create realistic and abstract paintings. Each student will keep a sketchbook to practice techniques and reflect on their progress. We will discuss and critique work created in class and work created by artists throughout history.

## PASSION PROJECTS

.50 Credits

Find your passion or explore it through interest based learning to energize your learning at school! In this class we will explore what each student is interested in to create different projects that show that learning. Proficiency for other classes may be possible.

## PHOTOGRAPHY

.50 Credits

This course will teach the beginnings of photography using film and simple darkroom practices. Then students will learn digital photography techniques using their work in film and digital images in Photoshop. Students will learn artistic manipulation techniques, photographic composition, documentary photography and portraiture through projects and the discussion of contemporary and historical photographic artists. Students are asked to bring their own digital camera to class if they have one.

## PRINTMAKING

.50 Credits

This course will explore different printmaking and image transfer techniques and the graphic design aesthetics that goes along with the medium. To inform and inspire our work, we will study the history of printing in society as a form of communication and art. Students will learn techniques such as monoprints, linocuts, screen printing and photo image transfers.



## SCULPTURE

.50 Credits

Explore the use of sculpture throughout history and the present day making connections with other disciplines. Students will learn additive, subtractive and assemblage sculpture using materials such as paper mache, soap, plaster and found object sculptures. Themes for projects are generated from student interest and art historical references.

## SKETCHBOOKS & BULLET JOURNALS

.50 Credits

In this course we will explore the art of the sketchbook and bullet journals for creativity and productivity. We will look at famous artist's sketchbooks and use the bullet journals daily using drawing, hand lettering, collage, painting and more using student interest.

## TEXTILES

.50 Credits

Find your favorite textile art in this class! Whether it is sewing, embroidery, quilting or making stuffed animals, you will learn multiple ways to use fabric, fabric scraps and whatever you have to create textile art.

## YEARBOOK (OPEN TO JUNIORS AND SENIORS)

1 Credit

This course is an introduction to graphic design that is centered around our Twin Valley Middle High School Yearbook. Throughout this class, students will learn layout design, editing and dynamic advertising practices. Students should have some time management skills to meet deadlines and some knowledge of how to effectively work as a team player on a creative project.

# MUSIC

## CONCERT & MARCHING BAND

1 Credit

This is a performance-based course designed to build instrumental skills and to foster artistic expression, creativity, teamwork, and enjoyment of music. This course places an emphasis on exploring various musical styles and developing an understanding of music theory. The repertoire will range from traditional to popular music. Attendance at all rehearsals and performances is required. Students will be able to audition for district and regional ensembles as opportunities arise.

## CHORUS

1 Credit

This is a performance-based course designed to build vocal skills and to foster artistic expression, creativity, teamwork, and enjoyment of music. This course places an emphasis on exploring various musical styles and developing an understanding of music theory. The repertoire will range from traditional to popular music. Attendance at all rehearsals and performances is required. Students will be able to audition for district and regional ensembles as opportunities arise.

# INDUSTRIAL TECHNOLOGY

## CARPENTRY/ARCHITECTURE

.50 Credits

This course is designed to give students a basic understanding of architectural principals and construction techniques. We will study different designs and methods of construction through the construction of models. Also, sustainable design and construction will be included.

## FLOORING & MOSAIC

.50 Credit

The student is going to create a mosaic image covering a surface using tiles, glass or stones.

## MANUFACTURING

.50 Credit

The student is going to design a product, test it and then go through the manufacturing process.

## WOODWORKING 1

.50 Credit

Woodworking 1 is designed to give the students a basic understanding of elements of working with wood. Students will be instructed in the safe and correct use of hand and power tools. Basic

instruction in design, materials, wood processes and finishing will be taught. Students will construct several projects to demonstrate their skills. Areas to be included will be the use of the lathe, machine dovetail jointing and other machine skills needed for fine woodworking.

## WOODWORKING 2

.50 Credit

Prerequisite: Woodworking 1

Woodworking 2 will follow the same format as Woodworking 1. However, students will receive advanced training in joinery, finishing, woodworking processes, and materials. Students are encouraged to select projects of a more advanced and challenging nature. Also, the class will be involved in woodworking projects for the Twin Valley Middle & High Schools. Project examples include tables, benches and bookcases which the schools will utilize.

## WELDING

.50 Credits

Starting with the basics and advancing as far as the individual can manage, the student will develop skills in Oxy-Acetylene welding, Brazing, Arc welding and MIG welding. Also metal cutting techniques will be taught. The student will also design and construct a personal project of their choice.



# BUSINESS

## AP MACROECONOMICS

1.0 Credit

This course will study the principles of macroeconomics including: economic indicators, the business cycle, national income and price determination, long-run issues with stabilization policies and international trade and finance.

## AP MICROECONOMICS

1.0 Credit

This course will study the principles of microeconomics including: supply and demand, production, costs and competition, imperfect competition, factor markets, market failure and roles of government..

## BUSINESS ESSENTIALS

.50 Credits

This course is designed to introduce the characteristics, organization, and operation of a business. It will include such topics as organization and management, production planning and control, marketing, finance, information systems, and day to day operations in the areas of accounting, personnel, and research and development.

## PERSONAL FINANCE

.50 Credits

This curriculum presents essential knowledge and skills to help students make informed decisions about real world financial issues. Students will learn to make educated spending, saving, and credit decisions and to make effective use of income to achieve personal financial success. Topics will include how to balance a check-book, expense tracking, best practices when using credit, how to be informed when purchasing a vehicle, how student loans for college work, how to use different types of insurance, and how to manage money. Guest speakers from our community will build on the information taught in class and real-life assignments will bring out the practical side of the information discussed in the course.

## PIPELINES & PATHWAYS

.50 Credits

Aspiring Professionals provide students with necessary employability skills followed by a short-term professional-based work experience that enables students to work within a business context, clarify their college and/or career goals and develop their professional skills under the supervision, guidance and mentoring of an industry professional. This class is designed for students who want to participate in a professional experience within their chosen career path. Entrepreneurial projects developed by students in coordination with the Twin Valley School District are the property of the individual student or students who create those projects.



# HEALTH & PHYSICAL EDUCATION

## PHYSICAL EDUCATION

.50-1.0 Credit

All students in grades 9-12 are required to take physical education. All classes are coeducational. We are dedicated to providing the most relevant, diverse and current program possible, so that all students will have the opportunity to achieve success. We believe that every student should have the skills and knowledge to make healthy lifelong choices. Through the development of communication, goal setting, problem solving, and positive risk taking, students have the capacity to maximize each of the Dimensions of Wellness: physical, intellectual, social, emotional, spiritual, and environmental throughout their Wellness experiences. Student performance is evaluated on the following criteria: active participation, demonstration of responsible behavior, positive attitude and effort, and empathy towards others.

The goal of physical/education/personal fitness is to develop individuals who have the knowledge, skills and confidence to enjoy a lifetime of healthful physical activity. Each student is exposed to various fitness assessments, exercise programs and fitness concepts that are applied. A combination of classroom instruction and active participation provides students with the necessary knowledge to set fitness goals, exercise regularly and carry out their own fitness program now and in the future.

In our program, students will gain the skills and knowledge needed to participate in a variety of sports and lifelong activities. Students are encouraged to be active participants while creating a learning environment inclusive of all. Students will gain self-confidence while having fun through regular physical activity.

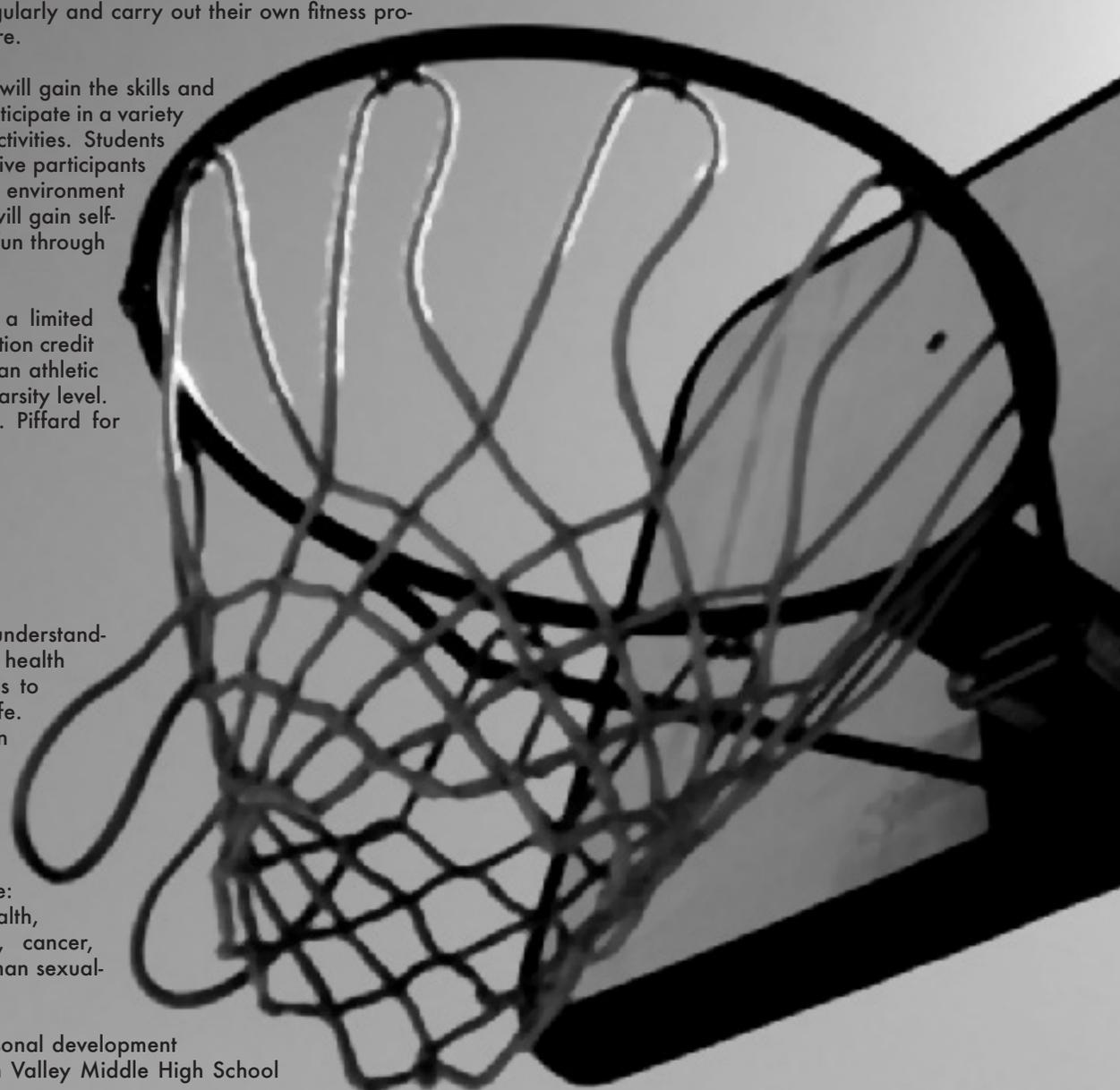
Students may also earn a limited amount of physical education credit through participation on an athletic team at either the JV or varsity level. See Mr. Hayford or Ms. Piffard for specific details.

## HEALTH 1 & 2

.50 Credits each class

This course provides an understanding of the concepts of health and wellness as it relates to various aspects of your life. Emphasis is placed on providing strategies that lead to optimum health and understanding how the choices you make today affect your health in the future. Topics include: stress and emotional health, nutrition, heart disease, cancer, substance abuse and human sexuality.

Health is part of the personal development class required of all Twin Valley Middle High School ninth graders.



# DRIVER EDUCATION & INTERNSHIP

## DRIVER EDUCATION

.25 Credits

Driver Education is conducted in cooperation with the Vermont Department of Education. Requirements include a minimum of 30 hours of classroom, and 6 to 8 hours of behind-the-wheel driving, and 6 to 8 hours of in-car observation. Our program is based on the Vermont Driver and Traffic Safety Education Association's cutting-edge approach to reducing crashes by raising driver awareness of all the ways to lower risk.

Most drivers suffer in 3 areas. The ability to:

- Identify potential hazards in advance;
- Maintain a space cushion around the vehicle; and
- Make decisions to meet constantly changing road conditions.

To enroll in the course students must be at least fifteen years of age, have a learner's permit, and must have driven at least 10 hours before the class begins. Upon successful completion of the course, the student will receive a Vermont Department of Driver Education Certificate. All students under the age of 18 must have successfully completed a driver education course in order to obtain a Junior Operator's license.

This course is pass/fail. All assigned work must be passed in to the teacher. Driving time is scheduled during a student's academic lab period, after school or before school. Disruption of a student's academic class time will be kept to a minimum, but students must make their free time available as needed.

## JUNIOR/SENIOR INTERNSHIP & COLLEGE OPPORTUNITIES

120 hours at worksite = 1 credit

Internships are for juniors and seniors interested in trying out a job or profession. Popular among students are placements at area garages, health care facilities, elementary schools, and restaurants, but student interests drive placements.

A former exchange student who went to South Korea with the Experiment in International Living, for example, liked the program so much she interned at their offices in Brattleboro. A young woman who loved horses traveled around southern Vermont and western New York with an equine veterinarian based in Manchester.

Internships are voluntary and unpaid. They require a minimum of six hours weekly. Students write a weekly e-mail journal and make banquet presentations at the end of their internships. High interest and motivation, reliable communication skills, meeting deadlines, and perfect attendance all make internships successful. Grades - Excellent, Satisfactory, Unsatisfactory - are based on academic performance and mentor evaluations.

Interns must have a valid driver's license, their own gas money, car insurance, and a reliable vehicle. Liability at the workplace is covered by the school's insurance policy.

Seniors have complemented internships with college classes (tuition and fees paid by Twin Valley, books by students). Future nurses and doctors have interned at hospitals in Greenfield or Bennington and taken Anatomy and Physiology at Community College of Vermont (Bennington and Brattleboro) or Greenfield Community College. Both GCC and CCV require satisfactory performance on the Accuplacer test before enrolling.

More commonly, Twin Valley seniors have enrolled in college classes once they've completed Twin Valley requirements and are looking to get a taste of college and a head start on college credits. Among offerings taken have been Introduction to Psychology, Cultural Anthropology, Statistics, and Intro to College Studies.

Students interested in internships and college classes have a better chance to do either when they've looked ahead, filled their schedules early in their high school years to allow room to learn off-campus when they become juniors (internships only) and seniors (internships and college classes). Colleges, employers, and the military all value high schoolers who go the extra mile.





## PLANNING A CAREER CENTER PROGRAM Windham Regional Career Center • Brattleboro, VT

Twin Valley Middle High School students may apply to a program at the Windham Regional Career Center in Brattleboro, Vermont. Career Center programs are available for students as part of their junior and senior years of high school. Prior to attending the Career Center, students should complete as many graduation requirements at Twin Valley Middle High School as possible. For most juniors attending the Career Center, those requirements would include a minimum of two years of English, two years of math, two years of science, two years of social studies, health, physical education in 9th and 10th grade, and electives. For most seniors attending the Career Center, those entry requirements would include a minimum of three years of English, three years of mathematics, three years of science, three years of social studies, health, all physical education requirements and appropriate electives in fine arts.

In some extenuating circumstances students entering their sophomore year may apply for a special program at the Career Center. Each case will be reviewed on an individual basis by the Twin Valley Middle High School and Windham Regional Career Center administrations. Students attending the Career Center on an early basis must still complete all academic course requirements for Twin Valley Middle High School.

There is a formal admission process associated with attending the Windham Regional Career Center that includes an application, interview, submitting a graduation plan, and standardized testing.

# CAREER & TECHNICAL EDUCATION PROGRAMS

WINDHAM REGIONAL CAREER CENTER  
80 Atwood Street • Brattleboro, Vermont  
Telephone: 802-451-3900 - Fax: 802-451-3933

## AUTOMOTIVE TECHNOLOGY

### AUTOMOTIVE TECHNOLOGY I

3 Credits

Automotive Technology I is designed to provide students the basic theories and concepts of today's passenger vehicles. This is the first of two courses to complete the automotive pathway. Students will share classroom and lab time while learning safety, tool use, the systems of an automobile, vehicle identification numbers, automotive physics, body designs, engine configurations, the four stroke engine process, engine components, mounting and balancing tires, reading tire information, identifying tire wear patterns, vehicle scheduled maintenance and the procedures for performing oil changes and vehicle safety checks. Throughout the entire pathway, there is a strong emphasis on teamwork, work ethic, critical thinking skill development, and accountability in the workplace, as well as safety, professionalism, and very high standards of vehicle repairs. The goal is to prepare students for real life situations and to create a strong foundation of skills and knowledge needed by a highly skilled employee in the automotive industry.

**Prerequisites:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

### AUTOMOTIVE TECHNOLOGY II

4 Credits

Automotive Technology II is designed to provide students a more advanced concept of the diagnosis and repair of today's passenger vehicles. This course is the second of two courses to complete the automotive pathway. Upon completion of this program, students will have had the opportunity to gain the necessary knowledge and skills to enter a post-secondary technical school or move into the workforce as an entry-level technician. Students in this course will utilize both classroom and lab time while learning about steering and suspension, brake systems, engine repair, engine performance, heating, and air conditioning, and electrical and electronic systems. Students will be working in a live shop setting, diagnosing and repairing customer vehicles, ordering parts, and talking with customers.

Throughout the entire pathway, there will continue to be a strong emphasis on safety, professionalism, teamwork, work ethic, critical thinking, accountability in the workplace, and the importance of setting high standards regarding vehicle repair. The goal of the course is to prepare students for real life situations and to create a strong foundation of skills and knowledge needed by skilled employees in the automotive industry.

**Prerequisites:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

## BUSINESS MANAGEMENT

### BUSINESS MANAGEMENT I

3 Credits

Business Management 1 and Entrepreneurship introduces the processes and activities involved in Business Management. The course provides core content applicable to all aspects of business and encompasses the practical applications of management theory. Students will be introduced to the fundamental management functions, including planning, organizing, leading, and controlling from multiple perspectives. The course is designed with a skills-based approach and focuses on: communication (oral, written, non verbal, and listening), problem-solving, teamwork, decision making, conflict resolution, and critical analysis. The course objectives are to acquire a foundational knowledge of business and human resources management, information management, and organizational practices, apply knowledge of ethical business practices to establish and continue business operations, utilize information technology tools to manage and perform work responsibilities, and develop an insight into the management skills necessary for a successful future.

**Prerequisites:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

### BUSINESS MANAGEMENT II

3 Credits

Small Business Management students gain proficiency in QuickBooks accounting and bookkeeping software. Additionally, students will develop their skills in online marketing and publishing and their entrepreneurial interests. Students will have the opportunity to job shadow and work in local businesses. It is designed to equip students with the skills and knowledge to make informed business decisions. Topics include the basic concepts of accounting, finance, cash management, taxes, business law, government regulations, staffing, and marketing. Students will participate in job shadowing and short internships with local businesses.

**Prerequisites:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

## CONSTRUCTION & ARCHITECTURE

### CONSTRUCTION & ARCHITECTURE I

3 Credits

Construction and architecture comprise one of the largest industries in the United States. The Construction and Architecture Level 1 program prepares students with skills related to safety and the basics of construction and architecture, including blueprint reading and basic design. The level 1 program is also designed to provide students with a broad understanding of the different pathways within the construction and architecture field.

Upon completion of this course, proficient students will be able to demonstrate knowledge and skill in safety, hand and power tools, basic construction math, blueprints, material handling, and basic work-related skills. Students may be exposed to Computer Aided Drafting (CAD) software to create plans and three-dimensional drawings using industry standard dimensioning and notation. Students will visit local job sites to see the industry in action. Local industry will also be joining the classroom for presentations and observations. Students will begin to develop a physical and electronic portfolio. Students will also have the opportunity to earn several industry-recognized credentials (IRCs) applicable to construction and architecture.

**Prerequisite:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

## CONSTRUCTION & ARCHITECTURE II

3 Credits

Construction and architecture comprise one of the largest industries in the United States. The Construction Architecture Level 2 program is designed to build on students' knowledge of safety, fundamentals, and understanding of the basics of the building and architecture trades. Students will practice and improve proper measurement, accurate assembly, applications of mathematical concepts, material estimating procedures, and safe work practices. Upon completion of the level 2 program, proficient students will demonstrate knowledge and skill in framing, building science, and understanding blueprints. Students will learn and practice how to frame floors, walls, ceilings, roofs, and stairs while safely employing tools used in the trade. Students may be exposed to Computer Aided Drafting (CAD) software to create plans and three-dimensional drawing using industry standard dimensioning and notation, and connect their drawing layouts to actual models, components, and possibly buildings. Students will visit local job sites to see the industry in action. Local industry will also be joining the classroom for presentations and observations. Second-year students will have the opportunity for work-based learning, with the potential to turn into full-time employment. Students will develop a photo and electronic portfolio. They will have the opportunity to earn industry-recognized credentials (IRCs) applicable to construction and architecture. Students will also be encouraged to join SkillsUSA, and Better Building by Design.

**Prerequisite:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

## CULINARY ARTS

### CULINARY ARTS I

3 Credits

There is joy in the kitchen if you know where to look. Using the National Restaurant Association Pro-Start curriculum, the Culinary Arts Level I program introduces students to a career in food service and restaurant work. The restaurant industry-driven curriculum provides students with real-world practical and foundational restaurant skills. In the context of an on-site professional kitchen, topics will include food preparation; recipes and ingredients; front-of-the-house customer service; meal and menu planning; professional kitchen equipment use and maintenance; sanitation and hygiene; workplace safety; proper food handling; and workflow. Students will learn about the many culinary related jobs and career pathways as well as 21st-century work

skills. Working in teams, students will enhance their professional communication skills. Students will have the opportunity to earn the nationally recognized Serv-Safe Food Handler certification. A portion of the class will be devoted to preparing for this exam. **Prerequisites:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

### CULINARY ARTS II

3 Credits

The Culinary Arts Level II program emphasizes marketing, menu management, food safety, cost control, and team building. Students will study and cook with eggs and dairy products, red meats, poultry, seafood, vegetables, and fruits. Baking skills will be explored through flatbreads, pizza, muffins, southern-style biscuits, cookies, and pies. Concepts in nutrition and building healthy menus will be explored. The class will stress the importance of teamwork and the necessity of kitchen work skills. Students will prepare for and take the Serv-Safe Manager certification exam. Students will work in the kitchen of the WRCC Hideaway Restaurant. The students will use skills gained in the program and the practice needed for an advantage in employment within the hospitality and foodservice professions and entrance into a postsecondary education in the culinary arts.

**Prerequisites:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval. Completion of Serv-Safe Food Handler certification prior to enrollment or instructor's permission. Instructor recommendation.

## EARLY CHILDHOOD EDUCATION

### EARLY CHILDHOOD EDUCATION I

4 Credits

During year one of Early Childhood the focus will be on developing a fundamental understanding of early childhood education and preparing for work as an early childhood educator. The work of an early childhood educator is creative and intentional. Learning how to support the growth and development of young children through developmentally appropriate play experiences and practices enhances the success of the new early childhood educator. Course content includes, developing effective communication and relationship-building skills with individuals and small groups, designing, implementing and assessing early childhood environments, creating lesson plans and program materials. Topics include the history of early childhood education, advocacy, family centered early childhood education, program and curriculum models, as well as development of the self as a professional. Students are required to participate in field work at local early childhood education programs.

**Prerequisite:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

### EARLY CHILDHOOD EDUCATION II

4 Credits

In this course students will explore the development of the young child from conception to age eight, first through the lens of the typically developing child and then the child with diverse abilities. Course content includes: the development of the four

learning domains; physical, emotional, social, cognitive, and language and the ways in which these developmental domains can be supported in all learners. Students will understand the importance of observation and assessment and will explore a variety of observation techniques and screening tools. Topics include developmental theories, the history, philosophy, legislation, and recommended practices for supporting children with diverse abilities, family centered practice, early intervention, at risk populations, inclusion, and referrals. This course will be offered for college credit in Human Growth and Development and with completion, and one year experience working with groups of young children, make them eligible for work as an assistant teacher in an early childhood education program after graduation. Students are required to participate in field work at local early childhood education programs.

**Prerequisite:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

### ELECTRICAL TECHNOLOGY

#### ELECTRICAL TECHNOLOGY I

3 Credits

Electrical Technology I is designed to provide students the basic theories and concepts of electrical work. This is the first of two courses to complete the Electrical pathway. Students will share classroom and lab time while learning safety, tool use, electrical wiring and systems, and other electrical concepts. Throughout the entire pathway there is a strong emphasis on teamwork, work ethic, critical thinking skill development, and accountability in the workplace, as well as safety, professionalism and very high standards of customer service. The goal is to prepare students for real life situations, and to create a strong foundation of skills and knowledge needed by a highly skilled employee in the electrical industry.

**Prerequisite:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

#### ELECTRICAL TECHNOLOGY II

3 Credits

Electrical II exposes students to more advanced topics, such as electrical codes, telecommunications, residential & commercial wiring and OSHA requirements. This course of study also includes in-depth instruction on power generation and distribution, blueprint reading, photovoltaics and other green energy options.

**Prerequisite:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

### FILM MAKING & DIGITAL EDITING

#### FILMMAKING & DIGITAL EDITING I

3 Credits

The Filmmaking & Digital Editing Level I program provides students with the essential concepts of digital filmmaking, from pre-production (screenwriting, creative producing, project management), to production (camera operation, sound recording, lighting design) to post-production (picture editing, sound mixing, color grading). This class serves as an opportunity for students to develop personal, artistic voices, and refine their abilities as critical thinkers, viewers, and creators. Working collaboratively and

independently on a variety of projects, this course requires work outside of class time, and students are expected to be highly-motivated and self-directed.

**Prerequisites:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

#### FILMMAKING & DIGITAL EDITING II

3 Credits

In the Filmmaking & Digital Editing Level II program, students hone their skills in producing, directing, and editing by developing short-form documentary and narrative films. Each student will have the opportunity to expand their creative portfolios, with increased access to professional-grade film equipment and advanced instruction in creative producing, screenwriting, and editing. In addition to producing a series of short films, students are also expected to collaborate with an area nonprofit to develop and implement a targeted media campaign that advances the mission of the organization.

**Prerequisites:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

### FORESTRY & NATURAL RESOURCES

#### INTRO TO FORESTRY & NATURAL RESOURCES

3 Credits

This program will introduce students to various forest management practices and skills involved in natural resource careers. This course will focus on proficiencies in several skills that include: Dendrology (tree and leaf identification), map and compass use (orienteering), tractor safety and maintenance, basic welding, chainsaw safety, and operation, and an introduction to the Vermont Soils and Land Judging Competition. This course will provide students with the proper vocabulary, understanding, technical knowledge, and physical skills necessary for natural resource careers. Students will also receive First-Aid, CPR, AED, Northeast Woodland Training (Game of Logging) levels 1 and 2 training.

**Prerequisites:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

#### FORESTRY & NATURAL RESOURCES

4 Credits

This is an outside environmental course that will engage students with hands-on project-based learning activities with opportunities for community service projects, field trips, job shadowing, and cooperatives. Focus areas will include subsurface drainage design and construction, sawmill operation, lumber grading, introduction to maple syrup production, skidder safety and operation, timber harvesting, and wildland fire control. Additionally, students will be able to identify indigenous and invasive plants and trees. Students will have the opportunity to participate in the Northeast Woodland Training (Game of Logging) certification program.

**Prerequisites:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

## HEALTH CAREERS

### NUTRITION/HUMAN GROWTH & DEVELOPMENT

3 Credits

The focus of the Nutrition portion of the program is to provide sound, relevant background knowledge in the science of human nutrition and to translate the scientific principles of nutrition into applicable concepts of care. This course offers opportunities for the student to identify dietary modifications relating to the development stage of the patient as well as the role of adequate nutrition in maintaining the health of the individual throughout the life-span. \* This course is offered for college credit.

This focus of the Human Growth and Development portion of the program provides an overview of the physical, intellectual, cognitive, language, social, and emotional development of human beings from birth to adolescence. Emphasizes how hereditary and environmental influences impact the development of the whole child.

**Prerequisite:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval. For the 2022-2023 school year successful completion of Biology with a grade of 75 or better.

### MEDICAL TERMINOLOGY/LICENSED NURSE ASSISTANT

3 Credits

These courses include an introduction to the many career opportunities in the healthcare and biomedical sciences fields and the introductory skills needed to pursue employment after graduation or continue on to college level learning.

The study of Medical Terminology introduces students to the language of medicine. Students will gain an understanding of basic elements, rules of building and analyzing medical words, and medical terms associated with the body as a whole. Utilizing a systems-approach, the student will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, oncology, and pharmacology. In addition to medical terms, common abbreviations applicable to each system will be interpreted.

The Licensed Nurse Assistant Certification portion of this program provides instruction in the roles and responsibilities of the Nursing Assistant. Body structure and function, infection prevention, nutrition, principles of growth and development, safety in healthcare, home health care, and care of the older person are some of the topics emphasized. Instruction and practice of basic patient care skills required for Nursing Assistants is provided. The student must successfully meet all objectives of the course; pass exams, laboratory skills performance and the clinical experience to be eligible for course completion. At the completion of this certificate, students are eligible to take the Vermont Board of Nursing LNA Licensure Exam.

Successful students earning their LNA will be eligible for employment as soon as licensure is obtained. This program provides students a pathway to employment right after high school as well as a pathway to a college major in health careers. Many students actually choose to do both: employment right after graduation while attending college part-time.

**Prerequisites:** successful completion of Biology with a grade of 75 or better. Students will be accepted into the program with permission from the WRCC director.

## ANATOMY & PHYSIOLOGY

3 Credits

Necessary life functions and survival needs will be examined, followed by an orientation of the language of anatomy. Thorough analyses of intracellular function, tissue types, the integumentary system, skeletal tissue and the human skeleton, joints, muscle tissue and the muscular system, the fundamentals of nervous tissue and the nervous system

This course is rigorous and geared toward students who are planning to pursue a post-secondary degree in a healthcare, medical field or biomedical engineering.

**Prerequisite:** completion either Biology or Chemistry with grades of 85 or better.

## MANUFACTURING

### MANUFACTURING I

3 Credits

The Manufacturing Level I program is an in-depth project based course that introduces students to the field of manufacturing. Students learn through hands-on activities by designing and manufacturing projects of their choice. Instruction includes shop safety, measuring tools, design through 3D modeling software, speeds and feeds, cutting tools, metal composition, blueprint reading, manual machining on mills and lathes, introduction to CNC machining, additive manufacturing, quality control, hand and power tools. There is additionally a focus on students obtaining appropriate 21st century skills. This course offers the opportunity for students to earn college credit.

**Prerequisites:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

### MANUFACTURING II

3 Credits

In the Manufacturing Level II program, students gain additional skills in manual machining and are introduced to writing and understanding G and M code for C.N.C machine programming, CAM software will be explored. The goal of this program is to prepare students to enter the workforce in an entry-level position or to give them a foundational start towards a post high school degree in manufacturing or engineering.

**Prerequisites:** Successful completion of Level I (first year) program with a 75 or better or WRCC administrative approval.

## PROTECTIVE SERVICES

### PROTECTIVE SERVICES: FIRE I

3 Credits

This is an introductory program emphasizing fire and emergency hands-on training. The course allows candidates the chance to begin preparing to obtain the Pro Board Firefighter I and EMR certifications. Topics covered range from fire science and firefighting, along with emergency medical services. There are several class trips to visit area emergency service providers.

**Prerequisite:** Students must have completed at least one core general education high school course related to the pathway with a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

**PROTECTIVE SERVICES: FIRE II**  
3 Credits

This is the second level of a two-year program that emphasizes intensive experiential fire and emergency medical training. The course allows candidates the chance to test for the Vermont State Wildland Firefighting certification along with ICS (Incident Command System) 100, 200, and 700. Students may prepare to test for their EMR certification provided students meet State of Vermont requirements. Topics covered range from fire science and firefighting, along with emergency medical services. There are several class trips to visit area emergency service providers.

**Prerequisite:** Successful completion of Fire and Rescue 1 with a grade of 75% or higher. Instructor recommendation.

**PROTECTIVE SERVICES: CRIMINAL JUSTICE I**  
3 Credits

This program is for students considering a career in the criminal justice (CJ) field. It offers a wide variety of experiences and exposure to many exciting professions. These include police, probation, corrections, game wardens, attorneys, judges, EMS, detectives, and crime scene investigators. This course will give a sampling of a full criminal justice program allowing the student to decide which career paths they may wish to pursue. Numerous guest speakers will provide an interesting introduction to unique subjects. Students wishing to enter the CJ field will learn how to develop an affordable career plan, and how to best market themselves. Students will complete a hiring plan, portfolio, and experience a practice job interview.

**Prerequisite:** Students must have completed at least one core general education high school course related to the pathway with

a grade of 70 or better before they are eligible to apply for a program/pathway. Students need to have completed Algebra 1 or WRCC Director approval.

**PROTECTIVE SERVICES: CRIMINAL JUSTICE II**  
3 Credits

This program is the second year of the Criminal Justice Program for students. It offers students a more focused and in-depth experience and exposure to many exciting professions. These include police, probation, corrections, game wardens, attorneys, judges, EMS, detectives, and crime scene investigators. This course will give students the opportunity to focus on one or more areas of interest within the criminal justice field allowing the student to decide which career paths they may wish to pursue. Numerous guest speakers will provide an interesting introduction to unique subjects. Students wishing to enter the CJ field will learn how to develop an affordable career plan, and how to best market themselves. Students will complete a sample job application, and experience a practice job interview. Students will also explore how to pursue placement at the police academy.

**Prerequisite:** Successful completion of Criminal Justice I with a grade of 75% or higher. Instructor recommendation.



2022-2023  
Course Registration Form  
Entering Grade 9 ONLY

Name \_\_\_\_\_ Grade 9

1.) Ninth grade core classes are already listed on your registration form below.

Course

English 9

Intro to Math, Algebra 1, Geometry (Circle 1 based on teacher recommendation)

Earth/Space Science

World History

Health/Phys Ed

2.) List the elective courses in order of preference that you wish to enroll in during the 2022-23 academic year.

Elective Courses:

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\_\_\_\_\_  
Signature- Parent/Guardian

\_\_\_\_\_  
Signature-Student

RETURN COMPLETED FORM TO MS. PIFFARD, TVMHS, 4299 VT ROUTE 100, WHITINGHAM, VT 05361  
DUE DATE: FRIDAY, MARCH 11, 2022

2022-2023  
Course Registration Form  
Entering Grades 10, 11, & 12 ONLY

Name \_\_\_\_\_

Grade \_\_\_\_\_  
(Entering)

1.) Write the names of the core classes in the spaces provided that you intend to be enrolled in during the 2022-23 school year.

Course

English \_\_\_\_\_

Math \_\_\_\_\_

Science \_\_\_\_\_

Social Studies \_\_\_\_\_

2.) List the elective courses in order of preference that you wish to enroll in during the 2022-23 academic year.

Elective Courses:

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Signature- Parent/Guardian

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Signature-Student

RETURN COMPLETED FORM TO MS. PIFFARD, TVMHS, 4299 VT ROUTE 100, WHITINGHAM, VT 05361  
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**Twin Valley**  
*Middle High School*  
Home of the Wildcats