

Tigard-Tualatin Virtual Academy

Academic Planning Guide

2024-2025

Tigard-Tualatin Virtual Academy (TTVA) was developed in response to community feedback. There was a desire to continue online learning with an option for blended learning. We are a small, virtual school serving students in grades 6-12. Any TTSD resident is eligible to enroll, via the in-district transfer process.

TTVA offers live whole group instruction, small group support, extension activities, and monthly 1:1 progress conferences. All live instruction is recorded and can be accessed outside of teacher-led class time, allowing students to have more independence and control over their daily lives and responsibilities.

TTVA partners with neighboring TTSD schools to offer a blended model for students wanting to continue classes at their neighborhood school; creating opportunities for participation in IB classes, dual credit courses, CTE Pathways, and specialty Electives.

We offer a standards-based curriculum that aligns with the TTSD comprehensive school programming and follows the District Approved Academic Calendar.

Mission Statement:

As a learning community, we build an online school that meets students where they are through

- ✓ *differentiated instruction*
- ✓ *monthly progress conferences*
- ✓ *a more flexible model*

Courses and Programs described in the Academic Planning Guide are dependent on adequate funding.

Modifications in course offerings may occur without notice depending on funding levels and staffing for the 2024-2025 year.

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MIDDLE SCHOOL REQUIREMENTS

6th Grade	7th Grade	8th Grade
Morning Meeting	Morning Meeting	Morning Meeting
Language Arts 6	Language Arts 7	Language Arts 8
Social Studies 6	Social Studies 7	Social Studies 8
Math 6	Math 7	Math 8
Science 6	Science 7	Science 8
Health & PE 6	Health & PE 7	Health & PE 8
1-2 Electives	1-2 Electives	1-2 Electives

For more information about the middle school required courses, curriculum and instruction, or scope and sequence for each subject area across grade levels, visit the [TTSD Teaching and Learning Website](#).

HIGH SCHOOL GRADUATION REQUIREMENTS

To graduate from Tigard-Tualatin Virtual Academy and earn a Tigard-Tualatin School District diploma, a student must complete 26 specific course requirements. The information below details the current graduation requirements for all high school students as approved by the TTSD School Board and the State of Oregon. (These requirements meet or exceed the requirements of the "Oregon Diploma".)

Course & Credit Requirements for Graduation

Course	Credits	Graduation Requirement Code
Language Arts	4.0	LA
Mathematics	3.0	MA
Science	3.0	SC
Social Studies (World History, US History, Economics .5 Government .5)	3.0	GS, US, EC, GV
Arts/Career/World Language	3.0	FA
Physical Education	1.0	PE
Health	1.0	HE
Electives	8.0	EL
TOTAL	26.0	

HIGH SCHOOL GRADUATION PLANNING CHART

Area of Study	Credits Required	9th Grade	10th Grade	11th Grade	12th Grade
English	4	English 9	English 10	English 11	English 12
Math	3	AGS 1 (or placement)	AGS 2 (or placement)	AGS 3 (or placement)	Advanced Math (or placement)
Science	3	Biology	Chemistry	Physical Science	
Social Studies	3	World History	US History		Government & Economics
Arts/Careers/ World Language	3	On Track Seminar			
Physical Education	1	PE 1	PE		
Health	1	Health 1		Health 2	
Electives	8	Electives	Electives	Electives	Electives

Notes:

1. Students planning to attend a 4-year college or university must complete through AGS 3 with Cs or higher.
2. It is recommended for college applications that all students take two years of a world language.
3. Any credits earned above the required amount for a subject area will be counted as an elective credit.

Early Graduates

Early graduates are students who have completed credit requirements and/or are planning to complete course requirements prior to their original graduation year. If you are interested in this option, you must complete the following:

Submit an application to your counselor requesting early graduation by June 15th of the school year prior to your planned graduation.

The application must include:

- A program of course work which meets graduation requirements
- Agreement by the counselor, school administrator, parent/guardian
- A post-high school career and/or college plan

OREGON PUBLIC UNIVERSITY SYSTEMS

The following graph shows examples of the academic course requirements for incoming freshmen. A minimum 3.0 GPA is recommended if you are planning to apply to college in Oregon and most other universities.

Common Four-Year University Requirements in Oregon

Language Arts	Mathematics	Science	Social Studies	PE/Health	World Language	Other
4 credits in language, literature, speaking and listening, and writing with emphasis on expository prose	3 credits AGS 1 or above with completion, at a minimum, of AGS 3 or higher	3 credits in 3 fields of college preparatory Science (including one year each in two different fields of science)	3 credits including one of 20th Century Studies, one of Global Studies, and one of Government/Economics	None	2 credits of the same World Language	Additional GPA and test requirements; check individual Colleges/Universities admissions requirements

A “D” grade would count for high school credit, but may not be sufficient for college admissions standards. Please contact the specific college admission office with questions.

INSTRUCTIONAL POLICIES AND INFORMATION

Schedule Changes

TTVA works hard to give students the electives they requested during Spring forecasting. If a scheduling error (ie: wrong level of math or language, duplicate course, missing course) is made, notify the counselor within the first week of the semester so corrections can be made. Staffing and offering of electives are based on requests made during Spring forecasting; therefore, students are expected to accept and complete the courses they have requested. Careful forecasting by students helps to maintain balanced class sizes and equal opportunities for all students.

Class Withdrawal

All classes dropped after the second week of the semester will appear on a student's transcript. Students will receive a "W" (withdrawal) on their transcript for that class. Talk with your teacher and parent about reasons for considering the withdrawal. Contact your counselor to discuss how a withdrawal will impact your progress towards meeting graduation requirements and to finalize the withdrawal.

Pass/No Pass Grading

All courses are graded "A, B, C, D, or NG" unless otherwise stated. Courses needed for graduation requirements, or those that are a prerequisite for a future course, may not be graded on a "pass/no pass" basis. Students may take one pass/no pass course by application and approval per grading period. If a student fails the course, an "NG" will be issued and is not calculated into the student's cumulative GPA. Contact your counselor to discuss pass/no pass options.

Grade Appeals

Grade appeals must be submitted within two weeks of the receipt of the first semester report card or during the first week of the following school year for second semester report card. Please contact the Principal.

Incomplete Grades

Teachers may initiate an incomplete contract with a student for extenuating circumstances (e.g., prolonged illness, injury or family emergency). Incomplete contracts are not to be used to provide students additional time to complete missing homework, tests and/or quizzes due to poor attendance or lack of effort prior to the grading period. The teacher will post a final grade on the transcript at the end of the semester. If the contract is satisfactorily completed, the teacher will submit a grade change. Incompletes that are not satisfactorily completed will be changed to a NG.

Credit Recovery

Students who fail a class in social studies, science, language arts, or health will not be placed back in the class to recover the credit. Credit recovery is available through a variety of options, including EdGenuity and Summer School. Please see your counselor for more information.

Repeating and Transcribing Courses

All courses that students complete will be recorded on their transcript. Course(s) may not be repeated at TTVA for a higher grade; however, as classroom space is available or teachers are recommending, students may retake math and world language to improve skill level and achieve mastery before moving on to the next level. If a student does repeat a course, both grades will be recorded on the

transcript, and the lower grade will be transcribed as an elective credit. Courses eligible to be repeated include all in-district academic programs and accredited private, alternative, charter and public-school programs. Students must complete an application for outside credit prior to enrolling in a course outside Tualatin High School in order for the grade and credit to appear on their transcript. Students need to arrange all outside credit through their counselor.

Teacher Changes

TTVA has an extremely talented and dedicated staff. During the semester, if a conflict arises, please schedule an appointment with the teacher to resolve the issue. If further action is needed, please contact the Principal.

Credits Completed outside of TTSD

Students may earn up to five high school credits from outside the TTSD setting. Only credits from accredited programs will be transcribed. **Please see your counselor to pick up the Application for Additional High School Credit prior to taking any outside course for credit.** You are responsible for completion of the course and for sending a transcript of the class and grade to the Counseling Office staff by May 20th of senior year to ensure the credit will be posted in time to clear you for graduation. Remember this is an outside credit opportunity that is not the responsibility of the Tigard-Tualatin School District Staff. Check with your counselor about community college courses and the credits that will transfer. **Courses taken at a treatment center are usually counted towards health or elective credit and will be transcribed as follows: 65-70 hours = .5 credit / 130 hours = 1.0 credit**

Academic Integrity

TTVA expects students to demonstrate a high degree of academic integrity. Students are responsible for participating in class and completing the assigned work in a timely manner. Students are required to submit work that is their own. Allowing your own work to be copied, using unauthorized aids on work, or having someone else complete your work is unethical and does not meet these standards.

Plagiarism is illegal. Give credit to all sources used, whether quoted or summarized. This includes all forms of media on the Internet, such as graphics, movies, music, and text. Work deemed plagiarized must be recreated and submitted as an original work. Students who violate the principles of academic integrity will be reported to school administration. Violations may also lead to further disciplinary action.

Grading and Report Card Facts

Teachers currently use a program called Synergy to record student attendance and end of quarter academic performance. Teachers use Canvas for assignment submissions and during the term grading. Parents can view student progress in individual classes on Canvas. Parents and students can use a Synergy feature called ParentVUE/StudentVUE to monitor grades and progress towards graduation (as well as other areas of information.) If you need assistance activating your Synergy or Canvas account, please contact the main office.

Progress Reports are available at the end of quarter 1 and 2 and Report Cards are available at the end of semester 1 and 2. Semester grades are transcribed and become a permanent record of student performance. A grade of "D" or higher earns credit towards graduation for classes taken. If a class is retaken, both previous grades will remain on the transcript. Parents and students can request official and unofficial transcripts through the main office.

ATTENDANCE POLICY

As an online school, Tigard-Tualatin Virtual Academy teachers report academic *engagement* throughout the day, not absences. Any teacher who has worked with the student that day would mark that student as "attended". At the end of the school day any student who has not had substantive interactions with a teacher will be marked as absent. ODE Online Attendance is defined as: ***participation in class activities and/or substantive interaction with a licensed teacher during a school day. Substantive interactions can be evidenced in the following ways:***

1. Active participation in a live class or help session
2. A meaningful series of two-way communications between student and teacher via chat, text message, communication app or email
3. A sustained phone call between the teacher and the student, or for younger students, with the parent/caregiver of the student.

We encourage students to participate in all live class sessions (#1). However, if a student is participating in a course asynchronously (because they take a class in-person, or work, or have appointments) they can gain attendance for the day through either of the other 2 methods.

If a student does not earn attendance for the day, you will receive a robocall. The robocall indicates that the student did not engage in ANY of the above listed ODE acceptable attendance interactions with any of their teachers. Because TTVA offers a flexible online model, students may still earn attendance for that day *after* you've received the absence robocall communication.

Before that day ends, the student should engage through method #2; a meaningful series of two-way communications between student and teacher via chat, text message, communication app, or email. If you receive the robocall, that is your prompt to make sure that your students attempt to engage with at least one teacher.

When the teacher receives the communication the following morning, that teacher will update the student's attendance for the previous school day. Attendance can be viewed in ParentVUE/StudentVUE and you can always contact the attendance office if you have additional questions around your student's engagement online.

When a student is absent from school, **Parents/Caregivers must call the attendance line to report a student's absence. What we need to know:** Student first and last name, student ID, and reason for absence. Examples of excusable absence as follows:

- Prearranged absence
- Personal or family illness
- Emergency
- Bereavement
- Observance of religious holidays

24 hour Attendance Line: 503-431-3735

Email: TTVAattendance@ttsd.k12.or.us

ATHLETICS & ACTIVITIES ELIGIBILITY REQUIREMENTS FOR HIGH SCHOOL

Student-athletes must meet the requirements of the OSAA to become and remain eligible. The OSAA requires that TTSD students must be enrolled in and passing 5 classes at all times.

The OSAA and TTSD also require that a student-athlete must be making satisfactory progress toward the District's graduation requirements. Any exceptions to individual eligibility are defined in the OSAA handbook, under rule 8.1, 8.1.1, 8.1.2, 8.1.3, 8.1.4 and 8.2. The OSAA handbook is on file in each high school athletic office and can be reviewed on the internet at www.osaa.org.

- A. Minimum Enrollment Requirement: In accordance with OSAA rule 8.1.1 a student athlete in the Tigard-Tualatin School District must be enrolled in a minimum five (5) classes and must be passing five (5) classes in order to be eligible for competition.
- B. Students Passing: In accordance with OSAA rule 8.1.1 a student athlete must be attending regularly and passing courses. The athletic department will monitor both attendance and current grades throughout the season. Passing work is such that if on any given date a student should transfer to another school, work of a passing grade would immediately be certified to the school to which the student transfers.
- C. Satisfactory Progress Toward Graduation in TTSD: OSAA rule 8.1.2 states that to be scholastically eligible, a student must be making satisfactory progress towards the school's graduation requirements by earning a MINIMUM of the quantity of credits indicated on the chart below for the specified year.
- TTSD Credits required to Graduate 26.0
 - Credits Per Year 6.5
 - By the beginning of 10th grade 4.5
 - By the beginning of 11th grade 11.0
 - By the beginning of 12th grade 18.5
 - Refer to OSAA handbook (rule 8.1.2) referenced above for more detailed information regarding the number of credits earned per year.

NCAA Requirements

At this time, TTVA courses are not NCAA Approved and students pursuing College Athletics should remain enrolled at their neighborhood high school.

BLENDDED LEARNING PROGRAM

BLENDDED LEARNING PROGRAM PROCESS & REQUIREMENTS

TTVA students are able to participate in our Blended Learning Program. This program allows students to take one or two courses at their neighborhood school, depending on their overall course load. Typically these are courses that TTVA does not offer such as performance electives like band, choir and drama or other electives. It could also include IB courses which are not offered in the online setting.

1. Discuss building level courses with the TTVA counselor to forecast
2. Maintain passing grades in both online and in-person courses
3. Maintain adequate attendance of 90% or higher both online and in-person
4. Follow all building level instructions, rules/safety protocols
5. Student and Guardian sign an agreement to meet the above terms

*Failure to meet the above requirements may result in a return to full online programming only.

MIDDLE SCHOOL COURSE DESCRIPTIONS

DIGITAL CITIZENSHIP

Grades: 6

Duration: Semester

We use technology to communicate with friends and family, find never-ending entertainment options, and at TTVA...to do our schoolwork! Discover what it means to be a responsible digital citizen, expand your digital literacy, and become a successful online student. Consider the best ways to find, create, and share information, learn to maximize information and communication technologies, and explore digital content creation, from emails and blogs to social media, videos, and podcasts.

CAREER EXPLORATIONS

Grades: 6, 7, 8

Duration: Semester

How do you pick a career path when you're not sure what's even out there? This course allows you to begin exploring options in fields such as teaching, business, government, hospitality, health science, IT, and more! You'll align your interests, wants, and needs to career possibilities, including the required education for each. Let's find a pathway that works for *you*.

STUDENT NEWSLETTER

Grades: 7, 8

Duration: Semester

Topics of Journalism will be introduced, providing students with the skills necessary to participate in the school newspaper, website, newsletter, and other social media platforms. The class will prepare students for journalism, debate, yearbook, newspaper, and similar high school programs.

EXPLORING MUSIC (View the Course Units)

Grades: 6, 7, 8

Duration: Semester

What comes to mind when you hear the word 'music'? In this course, you'll learn about how we hear music; how music affects our lives; essential elements of music like rhythm, pitch, and harmony; different musical genres; singing and your voice; various instruments; music composition; and the history and culture of music over the years.

2D ART: DRAWING & PAINTING

Grades: 6, 7, 8

Duration: Semester

Do you like to draw and paint? Whatever medium you prefer, this course will teach you the design elements and principles needed to create a work of art and explore your artistic inspirations. You'll also travel back in time to look at art in different cultures and learn about the art of critiquing. Let's turn your creative dreams into reality!

ADVANCED ART & DESIGN

Grades: 7, 8

Duration: Semester

Prerequisite: Digital Art & Design or 2D Art

The world is filled with so many different forms of art – including digital art. In this course, you'll explore this special genre of art found in everything from advertising to animation to photography and beyond. Additionally, you'll tap into your creative side to create digital art and make it come alive.

DIGITAL ART & DESIGN

Grades: 6, 7, 8

Duration: Semester

Let's close our eyes and picture that we are in an art studio. What do you see? An art studio is where art is born. It is where we can use our creativity and expression to design an image that is currently only inside of our heads. We can share our ideas, feelings, and visions with the world through our own works of art. In order to reach our full artistic potential, we need to start with the basics

DIGITAL PHOTOGRAPHY

Grades: 6, 7, 8

Duration: Semester

Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own spectacular shots. Learn how to display your work for exhibitions and develop skills important for a career as a photographer.

ANIMATION

Grades: 7, 8

Duration: Semester

Have you ever watched a cartoon or played a video game where the animation of characters captivated you so much you wanted to create your own? If so, it's time to immerse yourself in the world of animation. Meet the industry players such as directors, animators, and 3D modelers. Develop your story by exploring design, the 12 principles of animation, creating a storyboard, and leveraging the tools of the trade.

GAME DESIGN

Grades: 8

Duration: Semester

We love to play video games, but have you ever wanted to build your own? If you are interested in a career in technology but also want a creative outlet, Game Design might be the field for you. Learn how to build a game from the ground up in this interactive and hands-on course that will teach you all the ins and outs of making your own game.

STUDY CLUB

Grades: 6, 7, 8

Duration: Semester

Prerequisite: Counselor Placement

Study Club is designed to provide students with a structure of time management and work prioritization while building community. Students have the opportunity to receive support for their current classes, build self-advocacy skills, and gain confidence in their academic abilities. With teacher support, students will complete grade checks and develop accountability,

HIGH SCHOOL COURSE DESCRIPTIONS

ENGLISH LANGUAGE ARTS

ENGLISH 9

Credits: 1.0

Grade: 9

Language Arts 9 will set the groundwork for four years of practice and development of written communication skills. A rigorous course of study in Language Arts 9 prepares students to meet College Readiness and Common Core State Standards. Students will develop their voices as creative and analytical writers, and will learn a strong vocabulary for the critical discussion of literature. Text selections will span a variety of genres and will be flexible to student interests.

ENGLISH 10

Credits: 1.0

Grade: 10

Language Arts 10 continues to develop reading and writing skills from freshman year. A rigorous course of study in Language Arts 10 prepares students to meet College Readiness and Common Core State Standards. Students will use a variety of methods to interpret literature and informational texts. To enhance their independent analysis, students will create essays, narratives, infographics, and various other modes of communication. Text selections will span a variety of genres and will be flexible to student interests..

ENGLISH 11

Credits: 1.0

Grades: 11

Through an inquiry-based approach, students will identify universal themes in various genres of literature. Students will continue to refine their writing, discussion and critical thinking skills through activities such as independent reading projects, in-depth analyses of persuasive techniques, the study of authorial choices in music, and the creation of advertisements. Instruction will prepare students for college and career readiness, and assessment will be based on the Common Core State Standards.

ENGLISH 12

Credits: 1.0

Grades: 12

This course is a survey across genres and mediums that uses inquiry to explore contemporary issues of social, political and cultural significance. Whether it be film, slam poetry, music of all genres, or the process of narrative research, students will interpret, analyze, and evaluate the stories that shape and define the world we live in. Students in this year-long course will be expected to identify universal themes in literature and to evaluate the quality of what they read. Instruction and assessment will be based on the Common Core State Standards. Students will continue to refine their composition and critical thinking skills through fiction and nonfiction text analysis, written response, and class discussion.

MATHEMATICS

AGS 1 - ALGEBRA/GEOMETRY/STATISTICS I

Credit: 1.0

Topics include solving and graphing linear functions, systems of equations, inequalities, exponential functions, sequences, geometric transformations, statistics, and triangle congruence. Problem-solving is incorporated into each topic of study. A scientific calculator will be used throughout the course and students are encouraged to have their own.

This is the first in a sequence of college preparatory courses, which will prepare students for post-secondary studies.

AGS 2 - ALGEBRA/GEOMETRY/STATISTICS II

Credit: 1.0

Prerequisite: AGS 1 & Placement

Topics of study include conditional probability, statistics, properties of two-dimensional geometric figures and proofs of lines, angles and triangles. Reasoning skills and problem-solving are emphasized throughout the course. Algebra concepts such as radical and quadratic functions are used and reviewed throughout the course to continue to prepare students for advanced mathematics studies. A scientific calculator will be used throughout the course and students are encouraged to have their own.

AGS 3 - ALGEBRA/GEOMETRY/STATISTICS III

Credit: 1.0

Prerequisite: AGS 2 & Placement

This course is an extension of AGS 1 and AGS 2 and prepares students to meet Oregon University System (OUS) entrance requirements. Students will study the fundamentals of linear, quadratic, polynomial, rational, trigonometric, exponential, and logarithmic functions as well as inverse functions. In addition, topics in volume and right triangles will be covered. A scientific /graphing calculator will be used throughout the course and students are encouraged to have their own.

PRE-CALCULUS

Credit: 1.0

Prerequisite: AGS 3 with a C minimum

This course is an extension of AGS3. Pre-Calculus expands on the same topics such as logarithmic and trigonometric functions. This course also focuses on advanced functions and binomial expansion. This course is aimed to prepare students for Calculus and other college level courses. A scientific/ graphing calculator will be used throughout the course and students are encouraged to have their own.

MATH APPLICATIONS

Credit: 0.5

Grades: 11, 12

Prerequisite: Teacher & Counselor Recommendation/Placement

This course is offered as an opportunity for students to complete up to 0.5 math credit. This course offers a practical, hands-on approach to learning real-world math. Students will work together to develop and apply their understanding of mathematical concepts. This course is aimed to prepare students for math outside the classroom with real-world applications.

PCC MATH: EXPANDED OPTIONS PROGRAM

Credit: 1.0

Prerequisite: AGS 3 with a C minimum

Students who have completed the AGS Series are encouraged to take additional math through TTSD's Expanded Options Program. Students will need to register through PCC and take the ALEKS placement exam. Those who qualify for a college level math course will receive 100% district reimbursement for tuition, technology fees and student activity fees upon completion of the course with a 'C' grade or better. PCC student application fees are exempt from reimbursement. Please see your counselor for additional information and applications.

SCIENCE

BIOLOGY

Credit: 1.0

Grade: 9

Biology is a required introductory freshman science course that prepares the student to meet Oregon Science Standards for life science. Students will explore the macromolecules that make up life; DNA and its relationship to chromosomes, protein, and heredity; cellular processes and homeostasis; flow of energy through ecosystems; the relationships within ecosystems, genetic diversity, and biological evolution. This course involves activities that include particular emphasis on concept, process, inquiry, and scientific skills. Biology kits will provide students the opportunity to participate in hands-on labs and activities.

CHEMISTRY

Credit: 1.0

Grade: 10

Chemistry is an experimental science that combines academic study with the acquisition of practical and investigational skills. It is called the central science, as chemical principles underpin both the physical environment in which we live and all biological systems. It will focus on fundamental chemistry principles through virtual and hands-on labs, discussions, projects, and activities designed to create an active learning environment.

PHYSICAL SCIENCE

Credit: 1.0

Grade: 11

This course has been designed to be both fun and challenging, providing students with a deeper understanding of their physical universe while empowering them to make predictions about the future based on known patterns and observations. Through investigations, demonstrations, activities, lecture, and discussion, students will learn about how matter and energy interact (physics), and properties of matter and changes it undergoes (chemistry).

MARINE BIOLOGY

Credit: .5

Grade: 10, 11, 12

Prerequisite: Biology

Marine Biology is designed for students interested in ocean life and the marine environment. Students will explore the sciences, such as geology and oceanography, that shape the marine environment as well as investigate the diversity of sea life and the different marine ecosystems. A focus will be placed on current issues concerning the ocean as a natural resource involving laws, management, and conservation.

FORENSIC SCIENCE

Credit: .5

Grade: 11, 12

Prerequisite: Chemistry

Fingerprints. Blood spatter. DNA analysis. Law enforcement is increasingly making use of the techniques and knowledge from the sciences to better understand the crimes that are committed and to catch those individuals responsible for the crimes. Explore techniques and practices used by forensic scientists during a crime scene investigation (CSI). Application of the scientific method and critical thinking skills to evaluate evidence will be taught.

ASTRONOMY

Credit: .5

Grade: 11, 12

Prerequisite: Chemistry

Ever wondered how the Earth developed and exists in the vastness of space? How do the scientific laws of motion and gravity play a role in its existence? Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.

VETERINARY SCIENCE

Credit: .5

Grade: 10, 11, 12

Prerequisite:

Whether you want to step into the wild side of veterinary medicine or just take care of loveable dogs and cats, explore how to care for domestic, farm, and wild animals, diagnose their common diseases and ailments, and learn about different veterinary treatments. If you have always been drawn to the world of our furry, scaly, and feathered friends, this is the course for you!

SOCIAL STUDIES

WORLD HISTORY

Credit: 1.0

Grade: 9

This course explores how our global past has shaped the modern issues that impact our world today. By examining both the past and present of key topics, you will become more globally aware and able to recognize major patterns and themes that are still driving forces in our world. Students will develop their writing, reading, and critical thinking skills, specifically learning how to analyze historical documents/primary sources. Units of study include the Americas, East Asia, Europe and the Middle East/North Africa. The Industrial Revolution, Imperialism, World War I, the Rise of Dictators, World War II, and the Cold War will be explored.

U.S. HISTORY

Credit: 1.0

Grade: 10

This course will focus on the major events, people, and ideas in American history from the Civil War to the present. Focusing on the late 1800s to the present day, students will study important issues faced by the American people as well as the solutions that have been developed to resolve these issues. Political, international, economic, social, cultural, and geographic themes will be emphasized. As these themes develop, students will have a greater understanding of the history of our country. Students will understand how diverse political, social, and economic forces have shaped our nation's history and continue to affect us today.

GOVERNMENT

Credit: 0.5

Grade: 12

This course examines government at the local, state and federal levels. Topics covered include political parties, political philosophies, the U.S. Constitution, the Bill of Rights, the criminal justice system and state government. Activities in the course will involve mock presidential elections and primaries, mock legislature, congressional hearing and public debate. Current events will be studied. Students will come away from the course with an understanding of the foundational documents of the American government and how it functions today.

ECONOMICS

Credit: 0.5

Grade: 12

Students will learn about the basic economic problem of how societies allocate resources, and how our economy works. The course will use a mixture of text(s), simulations, role-plays, and multimedia resources to teach about the practical and theoretical aspects of economics. Current events will be studied, along with information on employment options now and in the future.

WORLD LANGUAGE

SPANISH 1

Credit: 1.0

Grades: 9, 10, 11, 12

Students will study language with an emphasis on skill development in listening, reading, and writing. Aspects of the culture and geography of the countries will be introduced. Participation in activities will require speaking, reading, and writing in the language being studied, and short, but frequent, assignments.

SPANISH 2

Credit: 1.0

Grades: 10, 11, 12

Prerequisite: Spanish 1

Students will review the content of the Level 1 course. Students will continue to put the language into practical use, and increase their understanding of the people and their cultures. Students will participate in speaking, listening, reading, and writing activities concentrating on expressions about the present, past, and future. Daily preparation for class will include written assignments, vocabulary and grammar review.

ENGLISH LANGUAGE DEVELOPMENT (ELD)

We value the linguistic and cultural diversity of our students. The English Language Development program (ELD) is designed to help speakers of other languages develop proficiency in English to succeed in school and beyond. Students are assessed and provided services based on their language proficiency. All students take grade level English classes. The goal of the ELD program is for students to continue to develop their native language skills while simultaneously improving their English to the point where they can engage in school and their communities at a high level. Students are exited from the program when they score proficient in English writing, speaking, reading, and listening on the annual ELPA exam.

HEALTH & PHYSICAL EDUCATION

HEALTH 1

Credit: 0.5

Grade: 9, 10

The course is intended to educate and empower students to make responsible choices regarding their health. Units include: wellness, mental/emotional health, nutrition, gateway drugs, healthy relationships and sexuality education. The promotion of healthy lifestyles and decision making is a focal point throughout the course.

HEALTH 2

Credit: 0.5

Grades: 11, 12

Prerequisite: Health 1

This course continues the promotion of good health and wellness throughout the lifespan. Students will analyze health information, develop skills in decision-making, and develop positive self-esteem and attitudes about themselves that will enhance their own level of health and wellness. Students will explore mental disorders, safety and injury prevention, CPR and first aid, chronic diseases and disorders, stress management, prescription and illicit drug use and abuse, pregnancy and birth, healthy family and interpersonal relationships, human sexuality, and maintaining a healthy lifestyle in all dimensions of life.

PE 1

Credit: 0.5

Grade: 9, 10

In physical education, students are encouraged to build lifelong fitness habits that can have a profound effect on their overall health and well-being. This required 9th grade course will provide students with the opportunity to learn and participate in various physical activities emphasizing lifetime fitness skills. Students will focus on health and skill-related fitness concepts and develop basic skills and knowledge of a variety of individual and team activities.

PE 2

Credit: 0.5

Grade: 10, 11, 12

In physical education, students are encouraged to build lifelong fitness habits that can have a profound effect on their overall health and well-being. This required 10th grade course will provide students with the opportunity to learn and participate in various physical activities emphasizing lifetime fitness skills. Students will focus on health and skill-related fitness concepts and develop basic skills and knowledge of a variety of individual and team activities.

LIFETIME FITNESS

Credit: 0.5

Grade: 10, 11, 12

What does being fit really mean? It's not only about losing weight. Being fit is about living life to the fullest and making the most of what you have yourself! You'll learn about body functions, safety, diet, goals, and strategies for longevity. Explore the world of healthy living and see how real fitness can be achieved through intention, effort, and just the right amount of knowledge.

ART ELECTIVES

PRINCIPLES OF ART & DESIGN

Credit: 0.5

Grades: 9, 10, 11, 12

Projects will center around the elements & principles of design language with projects focusing on color, line, shape, balance, contrast, repetition, and texture. Projects may include designing items used in marketing or advertising, pop art, album covers, logos or tags and others.

DRAWING 1

Credit: 0.5

Grades: 9, 10, 11, 12

This class is designed to be a fun introduction to the foundational drawing skills. This course will cover how to make an idea into a reality using the traditional techniques and ideas that have inspired artists throughout history. Students enrolled in this class will have the opportunity to use a variety of dry media while developing a portfolio of finished work.

DRAWING 2

Credit: 0.5

Grades: 10, 11, 12

Prerequisite: Drawing 1

Using a variety of media, students will build on skills and techniques learned in drawing 1. In addition to strengthening observational drawing skills by focusing on form, contour, gesture, and value, students will also explore a range of styles and approaches by studying different art movements. The main goal of this course is for students to build confidence as artists, using their practiced skills to make conceptually-rich work that expresses and articulates their artistic vision.

PAINTING

Credit: 0.5

Grades: 9, 10, 11, 12

This class is designed for the beginning painter who would like to gain experience and basic knowledge of color mixing and painting techniques. Working in tempera and acrylics, students will learn to mix colors, create volume and apply the elements of design to create paintings that combine observation and imagination. Projects will center around the Elements & Principles of Design language with projects focusing on color, line, shape, balance, contrast and repetition, texture.

MIXED MEDIA: ARTS & CRAFTS

Credit: 0.5

Grades: 9, 10, 11, 12

This is an introductory art class designed to give students experience with a variety of materials. This art class is a great opportunity for those students who enjoy creating and working with their hands. Rather than focusing on 2D image based art created in Drawing and Painting courses, this class will work with more craft based, mixed media materials. These materials may include clay, fabric, cardboard, found objects and other 3D media.

GRAPHIC DESIGN (View the Course Units)

Credit: 0.5

Grades: 9, 10, 11, 12

Are you an artistic person drawn to the idea of creating graphic elements? Then a career in digital design may be for you! In this course, you will learn the basic principles of design, the tools needed to succeed in the industry and how to design objects for specific purposes and audiences.

DIGITAL PHOTOGRAPHY 1

Credit: 0.5

Grades: 9, 10, 11, 12

Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own spectacular shots! Learn how to display your work for exhibitions and develop skills important for a career as a photographer.

DIGITAL PHOTOGRAPHY 2

Credit: 0.5

Grades: 9, 10, 11, 12

Prerequisite: Digital Photography 1

Students will further develop photography skills by learning more professional tips, tricks, and techniques to elevate their images. Explore various photographic styles, themes, genres, and artistic approaches.

ART IN WORLD CULTURES

Credit: 0.5

Grades: 9, 10, 11, 12

Art tells a story. Go on a journey of when humans began creating art in prehistoric times to ancient Roman, early Christian, and Medieval periods. Explore the artistic characteristics of the Renaissance, Americas, Baroque, Romantic, and more. Learn the elements and design principles of art, and about some of the greatest artists in the world, while creating your own art, both on paper and digitally. It's time to tell your story through art.

CAREER & TECHNICAL ELECTIVES

INTRO TO BUSINESS

Credit: .5

Grade: 9, 10, 11, 12

Discover the fundamental knowledge that will help you pursue a career in business, as well as always generating interest and buzz around the products and services offered. Explore different types of businesses and ownership forms, the impact of governments on business, and the marketing of goods and services. Learn about globalization, free trade, and various economic systems, as well as the impact of technology on business, business ethics, and social responsibility.

ENTREPRENEURSHIP

Starting a business is more than just having a good idea. Successful entrepreneurs know how to use and apply fundamental business concepts to turn their ideas into thriving businesses. Explore topics such as identifying the best business structure, business functions and operations, finance, business laws, regulations, and more! If you have ever dreamed of making a business idea a reality, take the time to establish a solid foundation of business skills to make your business dreams come true!

HEALTH OCCUPATIONS

Credit: .5

Grade: 10, 11, 12

Finding effective solutions to different health problems is one of our greatest challenges. How close are we to finding a cure for cancer? You'll be introduced to disciplines such as toxicology, clinical medicine, and biotechnology. Understanding the value of diagnostics in healthcare can lead to better identification and treatment of many diseases, contributing to the betterment of human life in our future.

CREATIVE WRITING

Credit: .5

Grade: 9, 10, 11, 12

Literature is an important form of art that allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of reality. Explore the writing process and find inspiration to build a story of your own, and learn literary techniques to create hybrid forms of poetry and prose. Let's turn your creative thoughts and ideas into pieces of creative writing.

JOURNALISM

Credit: 0.5

Grades: 9, 10, 11, 12

Topics of Journalism will be introduced, providing students with the skills necessary to participate in the school newspaper, website, newsletter, and other social media platforms. Use your curiosity to develop strong writing, critical thinking, and research skills to perform interviews and write pieces, such as articles and blog posts. Learn about the evolution of journalism and its ethics, bias, and careers within this field.

JOURNALISM: STUDENT NEWSLETTER

Credit: .5 or 1.0

Duration: Semester or Full Year

Topics of Journalism will be introduced, providing students with the skills necessary to participate in the school newspaper, website, newsletter, and other social media platforms. Students will contribute to a school level newsletter with featured articles, interviews and other topics of interest.

MUSIC APPRECIATION

Credit: 0.5

Grades: 9, 10, 11, 12

Have you ever heard a music piece that made you want to get up and dance, sing, or even cry? Regardless of the genre, music moves us. Explore the elements and pieces of music. And learn through the historical context, musicians and composers, and influence of music from the Middle Ages to the 21st century, on how to listen and really hear the different music that makes up our world.

CINEMA & FILM PRODUCTION

Credit: 0.5

Grades: 9, 10, 11, 12

Lights! Camera! Action! Theater and cinema are both forms of art that tell a story. Let's explore the world of theater and its relationship to the silver screen. Explore the different genres of both and how to develop the script for stage and film. Then dive into how to bring the script to life with acting and directing.

PERSONAL & FAMILY FINANCE

Credit: .5

Grade: 11, 12

We all know money is essential in life, and the financial decisions you make today may have a lasting effect on your future. Explore how to spend and save your money wisely, and learn key financial concepts around taxes, credit, and money management. Discover how education, career choices, and financial planning can lead you in the right direction to making your life simpler, steadier, and more enjoyable.

SOCIAL SCIENCE ELECTIVES

ADULTING: LIFE AFTER HIGH SCHOOL

Credit: 0.5

Grades: 11, 12

What do you want out of life? How do you achieve your dreams for the future? This course will give you some tools to help answer those questions. Learn more about yourself and prepare for the future through goal setting, decision making, navigating college and career, as well as learning more about leadership and teamwork skills.

HUMAN CIVILIZATIONS & ARCHEOLOGY

Credit: .5

Grade: 9, 10, 11, 12

Modern humans have been roaming the Earth for about 200,000 years. How do the places we live influence the way we live? How do geography, weather, and location relate to our customs, beliefs, and lifestyles? Learn how diverse people have physically influenced the world around them and how they, in turn, are changed by their surroundings. Let's explore the important relationship between humans and their environments by incorporating archaeological exploration into our study of human civilizations.

SOCIOLOGY

Credit: .5

Grade: 9, 10, 11, 12

Human beings are complex creatures, and when we interact and begin to form relationships and societies, things become even more complicated. Are we more likely to act differently in a group than we will when we're alone? How do we learn how to be "human"? Examine answers to these questions and many more as you explore culture, group behavior, and societal institutions and how they affect human behavior.

OTHER COURSES

ACADEMIC SEMINAR

Grade: 9, 10, 11, 12

This class is designed to provide students with a structure of time management and work prioritization while building community. Students have the opportunity to receive support for their current classes, build self-advocacy skills, and gain confidence in their academic abilities. All 9th graders will take this course with a focus on finishing the year on-track for graduation through successful credit attainment.

STRUCTURED WORK EXPERIENCE

Grade: 10, 11, 12

Prerequisite: Must be employed

Students can earn .5 credit for 130 hours worked during the academic school year. Students are required to choose two learning objectives to be approved of and evaluated by their employer. Students are also required to submit copies of the payroll stubs monthly. At the end of the semester, students and employers complete a final evaluation report.

VOLUNTEER EXPERIENCE

Grade: 9, 10, 11, 12

Prerequisite: Commitment to an Organization

Students can earn .5 credit for 70 hours of volunteer work with the same organization. Students are required to choose two learning objectives to be approved of and evaluated by their employer. Students are also required to submit copies of the payroll stubs monthly. At the end of the semester, students and volunteer supervisors will complete a final evaluation report.

CREDIT RECOVERY

Grades: 9, 10, 11, 12

Prerequisite: Received an NG or F in a core subject course needed for graduation

Credit Recovery is an opportunity for students to recover credit in those classes where a passing grade was not achieved. Counselors will determine placement based on various factors. Students placed in Credit Recovery are expected to work on their online, self-paced course(s) independently and on pace with the established timeline provided by the teacher. Once a student has recovered their required credits, they will be exited from the class and their recovered course(s) will be added to their transcript. Recovery Courses are graded as Pass only.

SPECIAL EDUCATION

Course Placement is determined by the IEP team.

Please contact your student's counselor or the [TTSD Student Services Department](#) if you have additional questions regarding our programs or student placement.

STRATEGIES

Grades: 6, 7, 8

This class helps build the skills that students need in order to access grade-level content and succeed in general education courses. The goal is to support potential gaps between present levels of performance and grade-level expectations in foundational skills such as writing, analysis, mathematics, study skills, and executive function.

ACCESS

Grades: 9, 10, 11, 12

The goal of Access is instruction and practice focused on the skills that students need in order to access grade-level content and succeed in general education courses. The goal is to support potential gaps between present levels of performance and grade-level expectations in foundational skills such as writing, analysis, mathematics, study skills, and executive function.

READ 180

Grades: 6, 7, 8, 9, 10, 11, 12

Read 180 is an adaptive reading intervention program that helps striving students to achieve grade-level proficiency in reading fluency and comprehension.

CONSUMER MATH

Grades: 6, 7, 8, 9, 10, 11, 12

Consumer math uses basic math skills and applies them to real-life situations such as buying a car, budgeting money, investing, paying taxes, etc. This course typically takes the place of the student's math course.

FUNCTIONAL READING & WRITING

Grades: 6, 7, 8, 9, 10, 11, 12

Students learn basic reading, writing and comprehension skills with focus on real-world applications and practical use within the community. This course typically takes the place of the student's language arts course.

LIFE & VOCATIONAL SKILLS

Grades: 6, 7, 8, 9, 10, 11, 12

This course is designed to teach students the community routines and daily living skills that they need to become more independent. The course encourages scheduling skills, money skills, an introduction to filling out forms and job skills.

INDEPENDENT SKILLS

Grades: 6, 7, 8, 9, 10, 11, 12

This course is designed to promote independent practice of community routines and daily living skills that they need to become more independent adults.

GLOSSARY OF TERMS FOR COLLEGE-BOUND STUDENTS

ACT Assessment (ACT Test): Administered by American College Testing and required or recommended by many colleges as part of the admission process. The test measures educational development in Language Arts, Mathematics, Reading, and Science Reasoning. It is given at specific test centers throughout the year, as well as administered to all Tigard-Tualatin School District Juniors in the spring. TTSD students register at their respective high schools prior to taking the district sponsored test. For further information about the ACT test, you can go to www.ACT.org.

ALEKS Assessment: A group of tests developed by American College Testing and required at many two-year colleges as part of the course placement and advising process. The tests measure a student's reading, writing and mathematical skills and are administered by the college. Community colleges in Oregon require prospective students to take this test. To register for a test date, call your local community college.

CEEB Code: The Virtual Academy CEEB Code isThis code is used by admissions testing (ACT & Collegeboard) and colleges/universities to identify which high school a student is graduating from.

Early Action: Students may apply and be admitted to a college earlier than the standard admission date. Early action allows the student to make decisions about college admission without being bound to attend the college.

Early Admission: A process in which students may apply to some colleges earlier than the standard deadline. If the student is accepted, they are bound to attend the college that admitted them early.

EFC (Expected Family Contribution): Your responses to the FAFSA questions are entered into a formula from the Higher Education Act of 1965. The result is your Expected Family Contribution or EFC. The EFC measures your family's financial strength. It is used to determine your eligibility for school, State and/or Federal aid.

Financial Aid Package: A combination of monies including scholarships, grants, loans and work study determined by the financial aid office of a college and offered to prospective students.

Free Application for Federal Student Aid (FAFSA): the application for federal student financial aid, processed at no cost to the applicant. It is used to determine a student's eligibility for federal grant, loan and work funds for any eligible college, professional, technical program a student applies to. Contact FAFSA at www.fafsa.ed.gov. The first day for students to fill out the FAFSA is October 1 of their senior year.

Grade Point Average: An indicator of the student's overall scholastic performance. The GPA is computed by totaling the number of grade points earned in each course (A=4, B=3, C=2, D=1, F=0) and then dividing the sum by the total number of courses carried. Courses graded with a "P" grade are not calculated into the GPA.

Grants: Awards based on financial need that do not require repayment. Grants are available through the federal government, state agencies, and educational agencies.

PSAT (Preliminary SAT): is a test designed for high school students as a measure of qualification for scholarships and as training for the SAT I. College bound sophomores and juniors may choose to take this test. However, only participating juniors can qualify for the National Merit Scholarship. The PSAT is open to all students and offered for a fee at our school one Saturday in the month of October.

Rolling Admission: An admission procedure by which the college considers each application as soon as all required materials have been received. The college then notifies each applicant of acceptance or rejection as soon as possible.

SAT Assessment (SAT Test): The Scholastic Assessment Test is administered by the college Entrance Examination Board and required or recommended by many colleges as part of the admission process. The tests measure education development in verbal, mathematical, and writing abilities. This test is given at specific test centers throughout the year. To register for the SAT, go to www.collegeboard.com.

Scholarships: Non-repayable awards to students based on merit, special talent, activities, or athletics.

Transcript: Official record of high school or college courses and grades generally required as part of the college application. Transcripts are available through the counseling office upon request.

Wait List: A term used by institutions to describe a process in which they may initially delay offering admission. Colleges offer admission to wait list candidates if an insufficient number of regularly admitted candidates do not accept their offers of admission.

Weighted Grades/GPA: Letter grades are assigned a numerical value when calculating a grade point average (GPA); grades in higher-level courses have a higher "weight", or numerical value, than standard level courses. Examples include IB courses and dual-credit courses.