



# Registration and Academic Information

**Grade Point Average (GPA)** - What is a GPA? Your GPA is a number based on the final grades you receive in your classes. It is calculated by awarding the number of points for the letter grade, adding the the grade points and dividing by the total number classed enrolled in during high school. GPA is used in honors for graduation, college admissions, and often for scholarships - so your freshman grades are important because they help create the base of your high school GPA. Waconia High School is on a 4.0 GPA scale.

A = 4.0 points	B- = 2.67 points	D+ = 1.33 points
A- = 3.67 points	C+ = 2.33 points	D = 1.0 point
B+ = 3.33 points	C = 2.0 points	D- = 0.67 points
B = 3.0 points	C- = 1.67 points*	F = 0 points

\*Students must maintain a C- GPA to compete at extracurricular games and events.

**Honor Roll** - Students obtaining a 3.666 or above G.P.A. for a trimester are eligible for Honor Roll I. Students obtaining a 3.000 or above G.P.A. for a trimester are eligible for Honor Roll II. Students must be carrying a full load of credits to be eligible for the honor rolls.

**Class Rank** - What is class rank? Your class rank is your placement in the class based on your GPA in comparison to the GPA of your classmates.

**Transcript** - What is a transcript? A transcript is a document tracking method of a student's grades, courses, GPA, and ranking. Your unofficial transcript can be accessed through the Family Portal (Naviance??). If you are in need of an official transcript, contact the Guidance Office. Transcripts are used for college admission, employers, graduation, and scholarships. For college applications, you must create an account using Parchment in order submit your transcript to your desired school (for more information, visit: [www.parchment.com](http://www.parchment.com)).

**Attendance** - Attendance in your high school classes is very important. For each unexcused absence, your trimester grade will be reduced by one increment. For example, if you have an B and you are unexcused from class, your grade will be reduced to a B-. If you are unexcused from that class a second time, you grade will drop from a B- to a C+, and so on.

- In order to participate or practice for extracurricular activities, a student must be in attendance ALL DAY on the day of an event (game, play, concert, etc.), unless an exception is approved in advance by the principal.
- For every class period at Waconia, students are to be on time. Anytime students arrive after the Period 1 starting time, they must report to the office for a tardy slip. For Period 2 and subsequent periods, the individual teachers handle tardies to class. They will announce their policies at the beginning of each trimester. Three unexcused tardies will equal one unexcused absence, and will count toward the total absences allowed per trimester.

## Course and Credit Requirements

55 Credits are required for graduation - 37 required credits, 18 elective credits

**Grade 9 Core Requirements:**

English (2)	English 9A and English 9B; or Pre-AP English 9A and 9B
Social Studies (1)	American Citizenship
Science (3)	Principles of Chemistry, Principles of Engineering, and Principles of Physics
Mathematics (2)	2 Math Courses (see Mathematics section)

**Grade 10 Core Requirements:**

English (2)	English 10A and English 10B; or Pre-AP English 10A and 10B
Social Studies (2)	US History A and US History B; or Advanced Placement US History (meets 2 credit social requirement)
Science (2)	Cellular Biology and Biological Systems
Mathematics (2)	2 Math Courses (see Mathematics section)

**Grade 11 Core Requirements:**

English (2)	Composition 11; and American Literature 11 or Themes in Literature 11 (choose one); or Advanced Placement Language and Composition (meets 2 credit English requirement)
Social Studies (2)	World History A and B; or Advanced Placement World History (meets 2 credit social requirement)
Mathematics (2)	2 Math Courses (see Mathematics section)

**Grade 12 Core Requirements:**

English (2)	Composition 12 or College Freshman Composition SMSU (choose one); and Themes in Literature 12 or World Literature (choose one); or Advanced Placement Literature and Composition (meets 2 credit English requirement)
Social Studies (2)	Economics and Government 12; or Advanced Placement US Government (meets 2 credit social requirement)
Senior Seminar (1)	Intended to better prepare students for their postsecondary experiences

**General Core Requirements:**

Physical Ed (2)	Foundations of Fitness (suggested in grade 9 or 10); and One additional Physical Education class of choice
Health (1)	Health (suggested in grade 9 or 10)
Speech (1)	Speech (suggested in grade 10, 11, or 12)
Mathematics (1)	See Mathematics section for required sequence
Science (2)	Chemistry A and B or Physics A and B
Social Studies (1)	Human Geography (open to grades 10-12)
Fine Arts (2)	Choose 2 classes in the area of art or music. Or, see below

**These classes may also be used to meet the Fine Arts requirement:** Drama, Creative Writing, Video Production, Interior Design, Metals Technology (2 credits), Cabinetry and Furniture Making (2 credits).

<b>Course Offerings</b>
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<b>ART</b> Introduction to Art	<b>FAMILY &amp; CON. SCIENCE</b> Child Development	<b>PHYSICAL ED/HEALTH</b> Advanced Team Sports	<b>UNIQUE LEARNERS</b> Functional Skills
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<p>AP Art Applied Art Ceramics 1 Ceramics 2 Ceramics 3 Digital Photography Drawing and Painting Graphic Design Studio Art -Painting</p> <p><b>BUSINESS &amp; COMPUTER</b> Game Design I Game Design II Accounting 1 Accounting 2 Business Management Computers for Your Future Computer Programming Dollars and Sense Entertainment Marketing Microsoft Office Personal Law Starting Your Own Business Video Production I Web Design &amp; Development Work Experience</p> <p><b>ENGLISH</b> English 9 (A&amp;B) Pre-AP English 9 (A&amp;B) English 10 (A&amp;B) Pre-AP English 10 (A&amp;B) AP Language &amp; Composition AP Literature &amp; Composition American Literature 11 College Freshman Composition Composition 11 Composition 12 Creative Writing Drama Introduction to Film Speech Teen Literature Themes in Literature 11 Themes in Literature 12 World Literature Yearbook Yearbook 2</p>	<p>Culinary Foods 1 Culinary Foods 2 Global and Cultural Cuisine Human Relations Interior Design Interior Design 2 Urban Survival: Adulting 101</p> <p><b>HEALTH/SAFETY EDUCATION</b> Health Health Careers Investigation Safety Education</p> <p><b>INDUSTRIAL TECH.</b> Auto Maintenance Cabinetry and Furniture Making Electricity/Electronics Entrepreneurship Introduction to Construction Introduction to Metals Introduction to Woods Metals Technology Small Engines Woodworking Technology</p> <p><b>MATHEMATICS</b> Algebra Concepts Intermediate Algebra (A&amp;B) Geometry (A&amp;B) Algebra 2 (A&amp;B) Statistics AP Statistics (A&amp;B) Precalculus Trigonometry Calculus (A&amp;B) AP Calculus AB AP Calculus BC</p> <p><b>MUSIC</b> Varsity Band Varsity Choir Symphonic Band Cantabile Women's Choir Concert Band Concert Choir Select Chamber Choir Wind Ensemble Music Appreciation Music Theory</p>	<p>Foundations of Fitness Individual/Dual Activities Lifeguarding Recreation Activities Swimming for Fitness Team Sports Total Fitness Weight Training 1 Weight Training 2 Weights and Fitness</p> <p><b>PROJECT LEAD THE WAY</b> Civil Engineering &amp; Architect Computer Integrated Mfg Engineering Design &amp; Develop Intro to Engineering Design</p> <p><b>SCIENCE</b> Principles of Chemistry Principles of Engineering Principles of Physics AP Biology Anatomy and Physiology Animal Science Biological Systems Cell Biology Chemistry AP Chemistry College in the Schools Physics CSI Forensics Environmental Studies Fish &amp; Wildlife Biology Physics Stellar Astronomy Winter Biology</p> <p><b>SENIOR SEMINAR</b></p> <p><b>SOCIAL STUDIES</b> American Citizenship Criminal Justice AP United States History Economics History's Mysteries Human Geography MN Heritage &amp; Culture Psychology Sociology Sports and Society US Government AP US Government US History (A&amp;B) World History (A&amp;B) AP World History</p>	<p>Language Arts Math Social Thinking Skills Planning and Study Skills Transitional Skills</p> <p><b>WORLD LANGUAGES</b> French 1 French 2 French 3 French 4 French C.I.S. Yr 1 (Part 1) French C.I.S. Yr 1 (Part 2) French C.I.S. Yr 2 (Part 1) French C.I.S. Yr 2 (Part 2) Spanish 1 Spanish 2 Spanish 3 Spanish 4 College in Schools Spanish Conversational Spanish Spanish for Heritage Speakers</p> <p><b>SOUTHWEST METRO EDUCATIONAL COOPERATIVE</b> Animal Science 1&amp;2 Introduction to Corrections Introduction to Education Technology in Education Juvenile Justice and Delinquency Medical Terminology Nursing Assistant/Med. Tem</p> <p><b>SOUTHWEST METRO OFF-CAMPUS PROGRAMS</b></p>
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### Graduation – Honor Students

Graduates from Waconia High School can achieve honor status, and be recognized at the commencement ceremony, by maintaining high grades and taking our most challenging courses. Three levels of Honor status will be recognized:

Cum Laude	3.75 - 4.0 GPA and 6 honor credits
Magna Cum Laude	3.85 - 4.0 GPA and 9 honor credits

Summa Cum Laude

3.95 - 4.0 GPA and 12 honor credits

### Honor Credit Courses:

<b>Advanced Placement</b>	AP Statistics (2)	AP Lang. & Composition (2)	AP World History (2)
AP Biology (2)	AP Chemistry (3)	AP Lit. & Composition (2)	AP Art (2)
AP Calculus A/B (2)	Pre-AP English 9 (2)	AP US Gov. & Politics (2)	
AP Calculus B/C (3)	Pre-AP English 10 (2)	AP US History (2)	

<b>Concurrent Enrollment</b>	CIS Spanish (3)	CIS Physics (3)	
French (2)	College Now Composition (1)		

<b>Project Lead the Way</b>	Civil Engineering & Arch. (2)	Engineering Design & Dev. (3)	
Intro to Engineering Des. (2)	Environmental Engineering (2)	Computer Integrated Mfg (2)	

<b>Articulated Courses</b>		
Starting Your Own Business (1)	Web Design & Development (1)	Introduction to Education (2)
Business Mgmt (1)	Introduction to Construction (1)	Introduction to Corrections (1)
Entertainment Marketing (1)	Cab. & Furniture Making (2)	Police and Community (1)
Accounting 1 (1)	Metals Technology (2)	Juvenile Justice & Delinquency (1)
Accounting 2 (1)	Electricity (1)	Introduction to Agriculture (1)
Microsoft Office (1)	Entrepreneurship (1)	Agriculture Science (1)
Nursing Assistant (1)	Medical Terminology (1)	(SWMETRO) Animal Science (1)

### PSEO

- Accept credit for courses in English, science, social studies, and math
- 3 semester credits = 2 WHS credits
- No credit for non-credit bearing or elective courses

## Postsecondary Credit Opportunities

### Advanced Placement Courses

Advanced placement courses offer students access to rigorous college-level coursework and the opportunity to explore a subject of interest in greater depth. These introductory college courses often require more time and work, but help students develop disciplined study habits that can contribute to success in college. Satisfactory AP scores allow students to earn college credit and bypass introductory-level courses in college to pursue more advanced studies.

Waconia High School offers these Advanced Placement courses:

- AP Art
- AP Biology
- AP Statistics
- AP Chemistry
- AP US History
- AP Language and Composition
- AP Literature and Composition
- AP US Government and Politics
- AP World History
- AP Calculus AB
- AP Calculus BC

### Concurrent Enrollment

Advanced high school juniors and seniors can earn college credit without leaving the high school campus through concurrent enrollment courses. These courses are taught by high school instructors, are accredited, and guarantee college credit upon successful completion of the course. High school students taking concurrent enrollment courses are held to the same academic rigor and standards as students in the university setting.

Waconia High School offers these College in the Schools (CIS) courses through the University of Minnesota - Twin Cities:

- College In The Schools Spanish
- College In The Schools French
- College In The Schools Physics

Waconia High School offers this College Now course through Southwest Minnesota State University (SMSU)

- College Now Freshman Composition (English 151)

### Project Lead The Way

Project Lead The Way (PLTW) is an engaging, hands-on curriculum that prepares students to be innovative and productive leaders in the areas of science, technology, engineering, and math. College credit is available through successful course completion and passing an end of course exam. More than 150 institutions of higher education actively recruit PLTW students and provide recognition opportunities, including admissions preference, scholarships, and course credit.

Waconia High School offers the following PLTW courses:

- Principles of Engineering (POE) - 9th grade science requirement
- Introduction to Engineering Design (IED)
- Civil Engineering and Architecture (CEA)
- Computer Integrated Manufacturing (CIM)
- Engineering Design and Development (EDD) - Instructor permission

### Articulated Courses

Not only do articulated courses allow students the opportunity to explore future career opportunities, they can also earn technical or community college credits. See your guidance counselor or instructor for details.

Waconia High School offers these articulated courses:

Business	Accounting 1 Accounting 2 Computers for Your Future Entertainment Marketing Microsoft Office
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	Starting Your Own Business Business Management Web Design and Development
Industrial Technologies	Cabinetry and Furniture Making Electricity Entrepreneurship Introduction to Construction Metals Technology

### Southwest Metro Educational Cooperative

Waconia High School serves as a satellite campus for the Southwest Metro Educational Cooperative. These courses allow students the opportunity to explore future career opportunities, and earn college credits through Normandale Community College. All courses are taught by SWM instructors at Waconia High School.

Medical Terminology	Nursing Assistant	Introduction to Education
Introduction to Corrections	Animal Science	Juvenile Justice & Delinquency
Introduction to Agriculture		

### Postsecondary Enrollment Options (PSEO)

This program allows sophomores, juniors and seniors the opportunity to enroll full-time or part-time at a postsecondary institution for high school and college credit. Tuition, fees and required textbooks are of no cost to the student. College books are borrowed and need to be returned to the college directly. Room and board are not covered under the PSEO program. Transportation assistance may be available to qualifying students who participate in on campus courses.

Eligible institutions include the U of M (all branches), all state universities, community and technical colleges, and some private two year and four year institutions. Each institution has a set of entrance requirements. As a sophomore, students must have passed the MCA reading test in 8th grade with a score statement of “meets or exceeds”. Sophomore students are only allowed to enroll in one Career and Technical Education course to start. If a student earns at least a C in that course, they may take additional courses. The typical requirements for juniors are to be in the top third of the class and as a senior the top half of the class. Some colleges have placement exams and specific application deadlines. It is up to the individual student to be sure they are meeting all of the requirements needed to apply and enroll. Colleges offer on-campus or online courses. It is up to the student to determine which option best fits their academic needs.

Students should start their planning early. The student is expected to be a responsible and independent learner. When selecting courses, it is the student’s responsibility for making sure they are fulfilling their high school requirements. WHS does not have access to the the student’s college attendance and in progress grades. PSEO courses are included in figuring rank and GPA, this includes incompletes, withdrawals and failures. A student’s high school diploma is held until grades are received at WHS. Students will be allowed to participate in the ceremony if they are in good academic standing.

\*\* For more information on school policies and class registration information, visit <https://www.isd110.org/our-schools/waconia-high-school> under “Guidance Office” to find the Registration Handbook and Student Handbook.