

# 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	

<sup>\*</sup>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 Infinite Campus. 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 to submit your transcript to your desired school (for more information, visit: <a href="www.parchment.com">www.parchment.com</a>).

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 a 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, Cabinetry and Furniture Making (2 credits).

## **Course Offerings**

#### ART

Introduction to Art

AP Art

Applied Art

Ceramics 1

Ceramics 2

Ceramics 3

Digital Photography

Drawing and Painting

Graphic Design

Studio Art -Painting

## **BUSINESS & COMPUTER**

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 & Development

Work Experience

## **ENGLISH**

English 9 (A&B)

Pre-AP English 9 (A&B)

English 10 (A&B)

Pre-AP English 10 (A&B)

AP Language & Composition

AP Literature & Composition

American Literature 11

College Freshman Composition

Composition 12

Composition 11 Creative Writing

Drama

Introduction to Film

Speech

Teen Literature

Themes in Literature 11

Themes in Literature 12

World Literature Yearbook

Yearbook 2

#### FAMILY & CON. SCIENCE

Child Development

Culinary Foods 1

Culinary Foods 2

Global and Cultural Cuisine

**Human Relations** 

Interior Design

Interior Design 2

Urban Survival: Adulting 101

## HEALTH/SAFETY **EDUCATION**

Health

Health Careers Investigation

Safety Education

## INDUSTRIAL TECH.

Auto Maintenance

Cabinetry and Furniture Making

Electricity/Electronics

Entrepreneurship

Introduction to Construction

Introduction to Metals

Introduction to Woods

Metals Technology

Small Engines

Woodworking Technology

MATHEMATICS Algebra Concepts

Intermediate Algebra (A&B)

Geometry (A&B)

Algebra 2 (A&B)

Statistics AP Statistics (A&B)

Precalculus

Trigonometry

Calculus (A&B)

AP Calculus AB

AP Calculus BC

#### MUSIC

Varsity Band

Varsity Choir

Symphonic Band

Cantabile Women's Choir

Concert Band

Concert Choir

Select Chamber Choir

Wind Ensemble

Music Appreciation

Music Theory

## PHYSICAL ED/HEALTH

Advanced Team Sports

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

## PROJECT LEAD THE WAY

Civil Engineering & Architect Computer Integrated Mfg

Engineering Design & Develop

Intro to Engineering Design

## SCIENCE

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 & Wildlife Biology

Physics

Stellar Astronomy Winter Biology

## SENIOR SEMINAR

## SOCIAL STUDIES

American Citizenship

Criminal Justice

AP United States History

Economics History's Mysteries

Human Geography

MN Heritage & Culture

Psychology

Sociology Sports and Society

US Government

AP US Government

US History (A&B) World History (A&B) AP World History

## UNIQUE LEARNERS

Functional Skills Language Arts

Math

Social Thinking Skills

Planning and Study Skills

Transitional Skills

## WORLD LANGUAGES

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 SOUTHWEST METRO

**EDUCATIONAL** 

COOPERATIVE Animal Science 1&2

Introduction to Corrections

Introduction to Education

Technology in Education

Juvenile Justice and

Delinquency Medical Terminology

Nursing Assistant/Med. Tem SOUTHWEST METRO OFF-

CAMPUS PROGRAMS

### 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:**

Advanced Placement	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)	

Concurrent Enrollment	CIS Spanish (3)	CIS Physics (3)	
French (2)	College Now Composition (1)		

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

Articulated Courses		
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 I (I)	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

WACONIA HIGH SCHOOL . ISDIIO

#### **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 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	Introduction to Agriculture	Juvenile Justice & Delinquency

## 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 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 <a href="https://www.isd110.org/our-schools/waconia-high-school">https://www.isd110.org/our-schools/waconia-high-school</a> under "Guidance Office" to find the Registration Handbook and Student Handbook.