

AHS 12th Grade Planning Guide | Class of 2027

Important Dates

3/2-3/4	Promotional Days
3/2	PowerSchool opens for scheduling input
3/3 & 3/4	Drop-in scheduling support during all lunches in room 134
3/9	PowerSchool closes for scheduling input
3/12-3/16	Counselors meet individually with students during English classes

Troy School District Graduation Requirements

English Language Arts - 4 credits
1.0 English 9 1.0 English 10 1.0 credit during 11th grade 1.0 credit during 12th grade
Mathematics - 4 credits
Students must have a math experience in the final year of high school 1.0 Algebra 1 1.0 Geometry 1.0 Algebra 2 or Algebra 2 Part A and Algebra 2 Part B 1.0 Math related
Science - 3 credits
1.0 Introductory Biology A 0.5 Chemistry 1 0.5 Physics 1 0.5 Environmental Science: Human Impact 0.5 Science elective
Social Studies - 3 credits
0.5 World History/Geography 1 or 1.0 AP Human Geography 1.0 American History/Geography 1 & 2 0.5 Government and Civics 0.5 Economics/ 0.5 Personal Finance 0.5 World History/Geography 2
World Language - 2 credits
An additional 1.0 of VPAA credits or CTE Program Completion could be used to meet 1 of the 2 credits *Heritage Language may meet requirement. Please see your counselor.
Physical Education and Health - 1.5 credits
0.5 Intro to Physical Activity 1 or 2 0.5 PE elective 0.5 Health
Visual, Performing, or Applied Arts (VPAA) - 1.0 credit
See course description book for approved courses
Online Learning Experience
A 20-hour on-line learning experience is required for graduation. This is a non-credit requirement embedded in Troy classroom experiences throughout middle and high school.
State Assessments
Completion of the State of Michigan required assessments, as administered during high school.
Middle School Students- High School Classes
High school courses taken prior to high school matriculation will appear on a student's Troy School District Transcript and include the grades earned for the course.
22.5 total credits needed for graduation

This form will not be collected. It is a working document designed to support you as you make informed decisions before entering them into PowerSchool. Use the QR code to access the TSD Scheduling Hub, which includes the Course Description Guide and additional helpful information.



x	English Department Courses	Credit
	12 English Literature & Composition Semester 1 & 2	1.0
	AP English 12 Semester 1 & 2	1.0
	Classical Mythology and Drama	0.5
	Creative Writing 1	0.5
	Creative Writing 2	0.5
	Debate 1	0.5
	Debate 2	0.5
	Film and Literature	0.5
	Graphic Novels	0.5
	Personal Communication	0.5
	Speech 1	0.5
	Speech 2	0.5
	Sports Literature	0.5
	Writing for Broadcasting	0.5
	Advanced Writing for Broadcasting	0.5
	Writing for Publication: Journalism Semester 1 & 2	1.0
	Writing for Publication: Newspaper Semester 1 & 2	1.0
	Writing for Publication: Yearbook Semester 1 & 2	1.0
	Advanced Publication Production Semester 1 & 2	1.0
	AP Seminar Semester 1 & 2	1.0
	AP Research Semester 1 & 2	1.0
English Language Development Courses		
	Beginner ELD Semester 1 & 2	1.0
	EL Tutorial Semester 1 & 2	1.0
Social Studies Department Courses		
	World History/Geography 2	0.5
	AP Economics Semester 1 & 2	1.0
	AP Government	0.5
	AP World History/Geography Semester 1 & 2	1.0
	Psychology 1	0.5
	AP Psychology Semester 1 & 2	1.0
	Sociology	0.5
	Mental Health	0.5
	AP Comparative Government and Politics	0.5
	History of American Criminal Law	0.5
	History Through Film	0.5
	Introduction to Leadership	0.5
	Leadership Lab	0.5
	LINK	0.5
	AP Seminar Semester 1 & 2	1.0
	AP Research Semester 1 & 2	1.0
	AP Art History Semester 1 & 2	1.0
Science Department Courses		
	Biology Semester 1 & 2	1.0
	Anatomy and Physiology Semester 1 & 2	1.0
	Genetics, Bacteriology, Biotechnology, and Embryology Semester 1 & 2	1.0

x	Science Department Courses Continued	
	AP Biology Semester 1 & 2	1.0
	Chemistry 1	0.5
	Chemistry 2	0.5
	AP Chemistry Semester 1 & 2	1.0
	Organic Chemistry	0.5
	Physics 1	0.5
	Physics 2	0.5
	Engineering Physics Semester 1 & 2	1.0
	AP Physics 2 Semester 1 & 2	1.0
	AP Physics C Semester 1 & 2	1.0
	Astronomy	0.5
	Environmental Science: Human Impact	0.5
	AP Environmental Science Semester 1 & 2	1.0
	Forensic Science	0.5
	Advanced Forensic Techniques and Ethical Practices	0.5
Math Department Courses		
	Geometry Semester 1 & 2	1.0
	Honors Geometry Semester 1 & 2	1.0
	Algebra 2 Part A Semester 1 & 2	1.0
	Algebra 2 Part B Semester 1 & 2	1.0
	Algebra 2 Semester 1 & 2	1.0
	Honors Algebra 2 Semester 1 & 2	1.0
	AP Precalculus AB Semester 1 & 2	1.0
	AP Precalculus BC Semester 1 & 2	1.0
	College Algebra Semester 1 & 2	1.0
	AP Calculus AB Semester 1 & 2	1.0
	AP Calculus BC Semester 1 & 2	1.0
	AP Statistics Semester 1 & 2	1.0
	Calculus 3 (Dual Enrollment/LTU)	0.5
	Linear Algebra (Dual Enrollment/LTU)	0.5
	AP Computer Science A Semester 1 & 2	1.0
	AP Computer Science Principles Semester 1 & 2	1.0
	AP Cybersecurity Semester 1 & 2	1.0
	Introduction to Data Science Semester 1 & 2	1.0
	Data Structures and Algorithms Semester 1 & 2	1.0
	Mathematics of Tabletop Games	0.5
World Language Department Courses		
	Chinese 1 Semester 1 & 2	1.0
	Chinese 2 Semester 1 & 2	1.0
	Chinese 3 Semester 1 & 2	1.0
	Chinese 4 Semester 1 & 2	1.0
	AP Chinese Semester 1 & 2	1.0
	French 1 Semester 1 & 2	1.0

World Language Department Courses Continued		
French 2 Semester 1 & 2		1.0
French 3 Semester 1 & 2		1.0
French 4 Semester 1 & 2		1.0
AP French Semester 1 & 2		1.0
German 1 Semester 1 & 2		1.0
German 2 Semester 1 & 2		1.0
German 3 Semester 1 & 2		1.0
German 4 Semester 1 & 2		1.0
Japanese 1 Semester 1 & 2		1.0
Japanese 2 Semester 1 & 2		1.0
Japanese 3 Semester 1 & 2		1.0
Japanese 4 Semester 1 & 2		1.0
AP Japanese Semester 1 & 2		1.0
Spanish 1 Semester 1 & 2		1.0
Spanish 2 Semester 1 & 2		1.0
Spanish 3 Semester 1 & 2		1.0
Spanish 4 Semester 1 & 2		1.0
AP Spanish Semester 1 & 2		1.0
Health Department Courses		
Health		0.5
Peer Mediation		1.0
Physical Education Courses		
Intro to Physical Activity 1 (Level 1)		0.5
Intro to Physical Activity 2 (Level 2)		0.5
Exercise and Lifelong Fitness		0.5
Self-Defense and Lifelong Fitness		0.5
Net Sports		0.5
Fall Team Sports and Fitness		0.5
Spring Team Sports and Fitness		0.5
Fall Weight Training & Aerobics		0.5
Spring Weight Training & Aerobics		0.5
Beginning & Intermediate Tumbling & Gymnastics/Fitness		0.5
Learning to Swim & Lifetime Sports and Fitness		0.5
Lifeguarding/Advanced Swimming and Lifetime Sports and Fitness		0.5
Fall Strength and Conditioning		0.5
Spring Strength and Conditioning		0.5
Multi-Departmental Courses		
Innovation Learning		0.5
Innovation Lab		0.5
LEAP: Linking Education and People		0.5
AP Seminar Semester 1 & 2		1.0
AP Research Semester 1 & 2		1.0

Multi-Departmental Courses Continued		
Sports Officiating		0.5
Media Center Techniques		0.5
Elective Courses (VPAA Credits)		
Visual Arts		
Multi-Media Art		0.5
Mindful Art		0.5
Drawing 1		0.5
Advanced Drawing		0.5
Painting 1		0.5
Advanced Painting		0.5
Ceramics 1		0.5
Advanced Ceramics		0.5
Lettering & Calligraphy		0.5
Studio Art Semester 1 & 2		1.0
AP Advanced Art Semester 1 & 2		1.0
Cartoons, Comics & Animation		0.5
Applied Arts & Design		0.5
Computer Graphics 1		0.5
Advanced Computer Graphics		0.5
Sculpture		0.5
Principles of Photography 1		0.5
Advanced Photography		0.5
Business		
AP Business with Personal Finance Semester 1 & 2		1.0
Entrepreneurship and Management		0.5
Finance and Accounting		
Financial Accounting		0.5
Building Wealth & Investments		0.5
Marketing and Sales		
Marketing		0.5
Advanced Marketing		0.5
Sports and Entertainment Marketing		0.5
Career Preparation		
Career Capstone		0.5
Business Internship (CTE Program Completer)		1-2
Business Internship (Non-CTE Program Completer)		1-2
Information Technology		
AP Computer Science A Semester 1 & 2		1.0
AP Computer Science Principles Semester 1 & 2		1.0
Data Structures and Algorithms Semester 1 & 2		1.0
AP Cybersecurity Semester 1 & 2		1.0

Digital Multimedia		
Web Page Creation 1		0.5
Web Page Creation 2		0.5
Game Design 1		0.5
Game Design 2		0.5
Education		
Careers in Education 1 Semester 1 & 2 (Held at Athens)		1.0
Careers in Education 2 Semester 1 & 2 (Held at Athens)		1.0
Architecture and Mechanical Drafting		
Architectural Drawing 1		0.5
Architectural Drawing 2		0.5
Woodworking Design & Fabrication 1 Semester 1 & 2		1.0
Woodworking Design & Fabrication 2 Semester 1 & 2		1.0
Mechatronics & Engineering		
Engineering & Advanced Manufacturing Semester 1 & 2		1.0
Engineering & Digital Manufacturing Systems Semester 1 & 2		1.0
Automotive Technology		
Automotive Technology 1 Semester 1 & 2 (Held at Troy High)		1.0
Automotive Technology 2 Semester 1 & 2 (Held at Troy High- 2-hour block)		2.0
Automotive Technology 3 Semester 1 & 2 (Held at Troy High)		1.0
Automotive Technology 4 Semester 1 & 2 (Held at Troy High)		1.0
Radio and Broadcasting Technology		
Writing for Broadcasting		0.5
Advanced Writing for Broadcasting		0.5
Culinary		
Restaurant Operations Terrace Café Semester 1 & 2 (2-hour block Held at Athens)		2.0
Commercial Baking Semester 1 & 2 (Held at Athens)		1.0
Commercial Foods Semester 1 & 2 (Held at Athens)		1.0
Life Skills		
Parenthood/Child Development		0.5
Parenthood/Child Development 2		0.5
Essential Skills for Adulthood		0.5
Personal Money Management		0.5
Foods and Culture (Held at Troy High)		0.5
Foods 2 (Held at Troy High)		0.5
Fashion Design 1 (Held at Troy High)		0.5
Fashion Design 2 (Held at Troy High)		0.5

Music		
Music Theory Semester 1 & 2		1.0
Intro to Music Technology and Recording (Held at Troy High)		0.5
Concert Orchestra Semester 1 & 2		1.0
Philharmonic Orchestra Semester 1 & 2		1.0
Symphony Orchestra Semester 1 & 2		1.0
Campus Band Semester 1 & 2		1.0
Concert Band Semester 1 & 2		1.0
Cadet Band Semester 1 & 2 (Troy High)		1.0
Symphonic Band Semester 1 & 2		1.0
Jazz Ensemble Semester 1 & 2		1.0
Jazz Explorations		0.5
Color Guard		0.5
Percussion Semester Semester 1 Only		0.5
Treble Choir Semester 1 & 2		1.0
Concert Choir Semester 1 & 2		1.0
Mixed Chorus Semester 1 & 2		1.0
Madrigal Singers Semester 1 & 2		1.0
Chorus/Choir Accompanist		0.5
Theatre Arts		
Introductory Theatre		0.5
Intermediate Theatre		0.5
Advanced Theatre		0.5
Children's Theatre Workshop		0.5
Special Education Department Courses		
Integrated Studies Semester 1 & 2		1.0
Linguistics and Composition 12 Semester 1 & 2		1.0
Reading Strategies Semester 1 & 2		1.0
Integrated Math 1 Semester 1 & 2		1.0
Integrated Math 2 Semester 1 & 2		1.0
MiCi Programming		
English Language Arts 1/2		1.0
Math Skills A/B		1.0
Work Based Learning Program		1.0
Social Studies		1.0
Science		1.0
Level IV Programming		
Language Arts		1.0
Math		1.0
Life Skills		1.0
Vocational Skills		1.0

	MoCi Programming	
	Language Arts	1.0
	Math	1.0
	Life Skills	1.0
	Vocational Skills	1.0

Course Planning Worksheet

Selected Primary Courses "Preferred Schedule"		Credit
Example: English 12 Semester 1 & 2		1.0
Example: Architectural Drawing 1 (0.5) & Net Sports (0.5)		1.0
Semester One	Semester Two	
TOTAL SHOULD EQUAL 6		
AT LEAST 3 ALTERNATE ELECTIVES COURSES (if your first choices above are not available)		