

# AHS 11th Grade Planning Guide | Class of 2028

## 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
3/17-3/19	Counselors meet individually with students during English classes

## Troy School District Graduation Requirements

<b>English Language Arts - 4 credits</b>
1.0 English 9 1.0 English 10 1.0 credit during 11th grade 1.0 credit during 12th grade
<b>Mathematics - 4 credits</b>
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
<b>Science - 3 credits</b>
1.0 Introductory Biology A 0.5 Chemistry 1 0.5 Physics 1 0.5 Environmental Science: Human Impact 0.5 Science elective
<b>Social Studies - 3 credits</b>
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
<b>World Language - 2 credits</b>
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.
<b>Physical Education and Health - 1.5 credits</b>
0.5 Intro to Physical Activity 1 or 2 0.5 PE elective 0.5 Health
<b>Visual, Performing, or Applied Arts (VPAA) - 1.0 credit</b>
See course description book for approved courses
<b>Online Learning Experience</b>
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.
<b>State Assessments</b>
Completion of the State of Michigan required assessments, as administered during high school.
<b>Middle School Students- High School Classes</b>
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.
<b>22.5 total credits needed for graduation</b>

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
	<b>English 11 Semester 1- Great American Stories</b>	<b>0.5</b>
	<b>English 11 Semester 1- Contemporary American Literature</b>	<b>0.5</b>
	<b>English 11 Semester 1- American Dramas and Musicals</b>	<b>0.5</b>
	<b>English 11 Semester 2- Persuasive Writing</b>	<b>0.5</b>
	<b>English 11 Semester 2- Writing Imaginative Fiction</b>	<b>0.5</b>
	<b>English 11 Semester 2- Writing Personal Memoirs</b>	<b>0.5</b>
	<b>AP English 11 Semester 1 &amp; 2</b>	<b>1.0</b>
	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
<b>English Language Development Courses</b>		
	Beginner ELD Semester 1 & 2	1.0
	EL Tutorial Semester 1 & 2	1.0
<b>Social Studies Department Courses</b>		
	<b>Economics</b>	<b>0.5</b>
	<b>AP Economics Semester 1 &amp; 2</b>	<b>1.0</b>
	<b>Government and Civics</b>	<b>0.5</b>
	<b>AP Government</b>	<b>0.5</b>
	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

x	Social Studies Department Courses Continued	Credit
	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
<b>Science Department Courses</b>		
	Biology Semester 1 & 2	1.0
	Anatomy and Physiology Semester 1 & 2	1.0
	Genetics, Bacteriology, Biotechnology, and Embryology Semester 1 & 2	1.0
	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
<b>Math Department Courses</b>		
	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

Math Department Courses Continued		
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
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 Course		
Health		0.5
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

Physical Education Courses Continued		
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
Media Center Techniques		0.5
AP Seminar Semester 1 & 2		1.0
AP Research Semester 1 & 2		1.0
Sports Officiating		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

Career Preparation Continued		
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

Life Skills Continued		
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 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 11 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 11 Semester 1- Great American Stories & English 11 Semester 2- Persuasive Writing		1.0
Example: Architectural Drawing 1 (0.5) & Net Sports (0.5)		1.0
Semester One	Semester Two	
<b>TOTAL SHOULD EQUAL 6</b>		
<b>AT LEAST 3 ALTERNATE ELECTIVES COURSES (if your first choices above are not available)</b>		