



Graduation Requirements

**Class of 2011
(and beyond)**

Updated January 2007

Michigan Merit Curriculum

Credits	Subject Area	Description	Personal Curriculum (Modification)
4 Credits	English Language Arts	<ul style="list-style-type: none"> Aligned with subject area content expectations developed by the Department and approved by the State Board of Education 	√ No modification
4 Credits	Mathematics	<ul style="list-style-type: none"> Algebra 1 Geometry Algebra 2 1 additional math or math-related credit Math or math-related credit in the final year 	<p>All students:</p> <ul style="list-style-type: none"> √ Complete at least 3.5 math or math-related credits √ Complete a math or math-related credit in the final year <p>Algebra 2 modification options:</p> <ul style="list-style-type: none"> √ Complete 2.5 credits including .5 credit of Algebra 2 OR √ Complete a two year Career and Technical education curriculum which includes .5 credit of Algebra 2 content OR √ Complete Algebra 2 over 2 years with credit given for each year
3 Credits	Science	<ul style="list-style-type: none"> Biology Chemistry or Physics 1 additional Science credit 	√ No modification
3 Credits	Social Studies	<ul style="list-style-type: none"> .5 Civics .5 Economics US History and Geography World History and Geography 	<ul style="list-style-type: none"> √ No modification of Civics √ 2 credits must be earned √ Modified only if student takes additional credit(s) beyond the required credits in English Language Arts, Math, Science, or World Languages
1 Credit	Health and Physical Education	Credit guidelines developed by the Michigan Department of Education	√ Modification only if student takes additional credit(s) beyond the required credits in English Language Arts, Math, Science, or World Languages
1 Credit	Visual, Performing, Applied Arts	Credit guidelines developed by the Michigan Department of Education	√ Modification only if student takes additional credit(s) beyond the required credits in English Language Arts, Math, Science, or World Languages
2 Credits	World Languages	<p>Begins with the Class of 2016</p> <ul style="list-style-type: none"> Credits earned in grades 9-12 OR An equivalent learning experience in grades K-12 	√ No modification
	Online Learning Experience	<p>Online course or learning experience OR</p> <p>Online experience is incorporated into each of the required credits</p>	√ No modification

5/22/2006

Troy School District High School Graduation Requirements

Class of 2011

CURRICULAR AREA	REQUIRED CREDITS	SPECIFIC COURSES	ADDITIONAL TSD REQUIREMENTS	MICHIGAN MERIT CORE PERSONAL CURRICULUM
ENGLISH	4	<ul style="list-style-type: none"> English 9 – 1 and 2 English 10 – 1 and 2 English 11 – 1 and 2 	Student will need 1 additional English credit that may be taken anytime during his/her high school career. Students who take an additional credit of English as a modification may not count that credit as their fourth credit to fulfill graduation requirements	➤ No modification
SCIENCE	3	<ul style="list-style-type: none"> Biology Chemistry or Physics 	Students must take 1 additional science credit	➤ No modification
MATHEMATICS	4	<ul style="list-style-type: none"> Algebra 1* Geometry* Algebra 2* Math or math related course <p>* Math credits may be earned in middle school, but 4 credits of math must be earned in high school.</p>	All students will meet the Michigan Merit Core math requirements and will take 3 credits of math in high school plus 1 additional math or math related class during his/her final year of high school.	<p>All students:</p> <ul style="list-style-type: none"> ➤ Complete at least 3.5 credits in high school ➤ Complete a math credit in the final year <p>Algebra 2 modification options:</p> <ul style="list-style-type: none"> ➤ Complete 2.5 credits including .5 credit of Algebra 2 OR ➤ Complete a two year Career and Technical education curriculum which includes .5 credit of Algebra 2 content OR ➤ Complete Algebra 2 over 2 years with credit given for each year
SOCIAL STUDIES	3	<ul style="list-style-type: none"> .5 Civics - 9th grade 1.0 American History/Geography - 10th grade .5 Economics 1.0 World History/Geography 	It is recommended that Economics and World History/Geography be taken in the junior or senior year	<ul style="list-style-type: none"> ➤ No modification of Civics ➤ 2 credits must be earned ➤ Modification only if student takes additional credit(s) beyond the required credits in English Language Arts, Math, Science, or World Languages

PHYSICAL EDUCATION	1	.5 - Intro to P.E	Students are required to take an additional .5 elective in Physical Education	➤ Modification only if student takes additional credit(s) beyond the required credits in English Language Arts, Math, Science, or World Languages
HEALTH	.5	Health 1	A .5 credit in Health earned in high school is required of all TSD students	
WORLD LANGUAGE FINE ARTS APPLIED ARTS CAREER AND TECHNICAL EDUCATION	3		1 credit must be earned in visual/performing or applied arts as required in the Michigan Merit Core graduation requirements	➤ Modification only if student takes additional credit(s) beyond the required credits in English Language Arts, Math, Science, or World Languages
ONLINE LEARNING EXPERIENCE			A 20-hour online learning experience is required for graduation. The required Online Learning Experience will be completed in middle school. A committee has been developed to create online learning options for students who enter the Troy School District after 9 th grade and have not completed the online requirement.	

18.5 Required Credits
4.0 Elective Credits
22.5 Total Credits

Presidents Council, State Universities of Michigan

The Presidents Council, State Universities of Michigan, serves as a forum for the presidents and chancellors of Michigan's 15 public universities to discuss and frame positions on key higher education finance and policy issues.

The Council supports the Michigan Department of Education's new Michigan Merit Curriculum, which would bring the state's requirements closer to those recommended by Michigan's 15 public universities. But for students who wish to be fully prepared for a university education, the Presidents Council encourages them to take the full set of core courses below.

Core Courses	Courses	Total Credits	Course Credits
Math		4	
	Algebra 1		1
	Geometry		1
	Algebra 2		1
	Pre-calculus		1
Science		4	
	Biology		1
	Physics		1
	Chemistry		1
	Other science		1
English		4	4
Social Studies		4	
	Civics		.5
	Economics		.5
	US History		1
	World History		1
	Other Social Studies		1
World Language		3	3
Total Core Credits		19	

1 credit = 1 year = 2 semesters

.5 credit = 1 semester

Source: *Taking the Core: A Choice That Changes Everything*; pages 14 and 15 of the [EduGuide-High School Years](http://www.pcsum.org/pdfs/HS-EduGuide2006.pdf); <http://www.pcsum.org/pdfs/HS-EduGuide2006.pdf>