

# REDEFINING ACADEMICS



## Orchard Lake St. Mary's Preparatory 2016-2017 School Profile

<b>Grade 9</b> English 9/Honors Computer Science Geography & Current Events Theology 9 Health/Phys.Ed	<b>Grade 10</b> English 10/Honors Western Civilization Theology 10 Humanities	<b>Grade 11</b> American Literature/AP US History/AP Theology 11	<b>Grade 12</b> World Literature/AP Economics/Government Theology 12 College Composition
<b>MATH</b> Algebra I/Honors Algebra II/ Honors Geometry/Honors	<b>MATH</b> Algebra II/Honors Geometry/Honors Trigonometry Honors Pre-Calculus	<b>MATH</b> Algebra II/Honors Trigonometry Honors Pre-Calculus	<b>MATH</b> Algebra II/Honors Probability & Statistics Trigonometry College Calculus AP Calculus AP Statistics Honors Pre-Calculus
<b>SCIENCE</b> Biology/Honors	<b>SCIENCE</b> Astronomy Chemistry/Honors Zoology	<b>SCIENCE</b> Anatomy Chemistry/Honors Engineering Science Physics/Honors/AP Zoology	<b>SCIENCE</b> Anatomy College Biology Engineering Science Honors Chemistry Physics/Honors/AP Zoology Medical Internship
<b>LANGUAGE</b> French I-V Spanish I-V Chinese I-III Polish I-III	<b>LANGUAGE</b> French II Spanish II Chinese II Polish II	<b>LANGUAGE</b> French III Spanish III/IV Chinese III Polish III	<b>LANGUAGE</b> French IV Spanish IV/V/AP Chinese IV

### Electives

Advanced Computers   Band   Broadcasting   Business and Accounting I and II   Creative Writing   Drawing   Earth Science  
 Environmental Science   Forensics/Debate   Forensic Science   Journalism   Music Technology   Native American History  
 Painting and Ceramics   Short Stories   Science Fiction

# REDEEMING ACADEMICS

## College Classes offered through Madonna University

General Biology with Lab I & II-  
4 credits

College Composition I & II-  
3 credits

Calculus with Analytic Geometry I-  
5 credits

Calculus with Analytic Geometry II-  
4 credits

## Grading Scale And Credit Requirements

St. Mary's Preparatory Grading Scale  
Following is an overview of the values  
used for the computation of grade point  
averages at each semester's end

A+ 100%-99%	A 98%-93%
A- 92%-90%	B+ 89%-87%
B 86%-83%	B- 82%-80%
C+ 79%-77%	C 76%-73%
C- 73%-70%	D+ 69%-67%
D 66%-63%	D- 62%-60%
E 59%-0%	

## Credit Requirements

Required credits in grades 9-12: 28	
English-	4.0
Social Studies-	3.5
Foreign Language-	3.0
Mathematics-	4.0
Theology-	4.0
Science-	3.0
Humanities-	1.0
Health-	.5
Physical Education-	.5
Electives	4.5

## OLSM Overview

St. Mary's Preparatory is an all male,  
Catholic, college preparatory high school

with a Polish- American heritage and  
legacy established in 1885. Located in  
Orchard Lake, Michigan, we exist to  
provide deserving young men the moral  
guidance, discipline, and education to  
become Christ-like models of service and  
leadership. 525 boys are enrolled in grades  
9-12.

Students represent over 75 cities, six states,  
and five countries.

## Accreditation and Membership

St. Mary's Preparatory is a member of the  
National Catholic Education Association  
(NCEA), and is fully accredited by MANS/  
MANSAA. We are also participants of  
and accredited by the State of Michigan  
Department of Education Boarding School  
Association.

## High School Data

**Class day-** consists of seven class periods  
of 55 minutes each, five days a week.  
School begins at 7:30am and ends at  
2:45pm.

**School year-** six marking periods, two  
semesters. Traditionally, the school year  
begins at the end of August and ends at  
the end of May.

**School masses-** are held twice weekly.  
Wednesdays, 7:30 am and Fridays at  
9:45am

**Staff-** 60 professional staff and faculty  
members. 37 hold master's degrees, three  
hold PHD's and seven serve as college  
professors. 18 male staff members are  
alumni.

**Staff/Student ratio-** 14:1

**Average Class size-** 16

**Counseling Staff-** four full time academic  
deans and two full time counselors  
assist all students in academic planning,  
curriculum planning, tutoring, and college  
preparedness.

**ACT/SAT Prep-** Free preparation courses  
for these college entrance exams are  
offered at various times throughout the  
school year.

## Academic Program Curriculum

Students in grades 9-12 may choose from  
over 90 different courses. The academic  
courses are offered at the traditional  
college preparatory pace, with over 60% of  
them being offered at the honors and AP  
level.

## Advanced Placement

Advanced Placement (AP) courses are  
available in English, Mathematics, Science,  
History, and World Languages. Students  
are welcome to take the AP exam in  
all areas without completion of the AP  
classwork.

## College Courses

Our affiliation with Madonna University  
allows students to take actual college  
courses on our campus. The typical St.  
Mary's senior will graduate with twelve  
college credits. This allows students to  
receive a St. Mary's Preparatory diploma,  
and a Madonna University transcript. These  
college courses typically transfer as general  
education credits to the university of his  
choosing. College courses are offered in  
English, Mathematics, and Science.

## Class of 2016

ACT Composite- 25

SAT Composite- 1600



## St. Mary's Preparatory

3535 Commerce Road Orchard Lake, Michigan 48324 [www.stmarysprep.com](http://www.stmarysprep.com)

**Candace Castiglione** - Dean of Admissions

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