

Rochester High School

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 Rochester, MI 48307
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 www.rochester.k12.mi.us

ADMINISTRATION

Neil DeLuca, Principal
 Casey Wescott, Assistant Principal
 Joshua Wrinkle, Assistant Principal

*Accredited by North Central Association Commission on
 Accreditation and School Improvement*

COUNSELORS

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High School Code: 233-195

Graduation Requirements

- Minimum 22 credits are required for graduation. Students must take:
- 4.0 credits in Language arts
 - 3.0 credits in Social Studies
 - 4.0 credits in Math
 - 3.0 credits in Science
 - 2.0 credits in Modern World Language
 - 1.0 credit Visual, Applied, Performing Arts
 - 1.0 credit Physical Education
 - Rochester High School offers a comprehensive 9-12 academic curriculum with a college preparatory emphasis.
 - Advanced placement, independent study, distance learning and vocational programs are available
 - Students may dual enroll at Oakland University or Oakland Community College.

Class of 2017 Graduates

- Class of 2017: 397 students
- 68% planned to enroll in a four year college
 - 26% planned to enroll in a two year college
 - 6% planned to enter the military, career/vocational schools, employed or delayed admission to college

The Greater Rochester Community

With thirteen elementary schools, four middle schools, three traditional high schools and one alternative high school, the 14,977 students residing in the greater Rochester area have the advantage of receiving a world-class education. The District is comprised of 523 acres of property encompassing 66 square miles, primarily in the City of Rochester Hills, the City of Rochester, and Oakland Charter Township. The well-established communities of Rochester and Rochester Hills include approximately 83,700 residents with a median household income of \$78,470. A combination of rural and suburban settings, as well as close proximity to Oakland University, Ascension Crittenton Hospital, and the Detroit Metropolitan area, has attracted business professionals and families who enjoy the area's wide array of recreational and cultural activities.

Test Data

SAT	Mean Scores	
	By Graduating Class	
	2018	2017
ERW	560	541
MATH	575	559
Total Score	1135	1100
Total Students Tested	499	422

ACT	2017	2016	2015
English	24.8	21.5	21.5
Math	25.9	22.2	22.7
Reading	24.7	22.1	22.2
Science Reasoning	24.5	22.2	22.6
Composite	25.1	22.2	22.4
Total Students Tested	174	373	395

FORMER SAT

Critical Reading	589	621
Math	590	673
Writing	590	626
Total Students Tested	24	9

Advanced Placement

Tests Administered	885	751	693
% Scoring 3 or higher	78%	76%	78%
AP Scholars	148	116	133

National Merit Scholars

	2018	2017	2016
Semi-Finalists	3	5	6
Commended	8	5	1

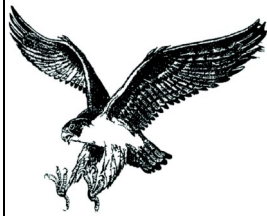
Grading Scale

A	4.0	93-100%*	A-	3.7	90-92%*
B+	3.3	87-89%	B	3.0	83-86%
B-	2.7	80-82%	C+	2.3	77-79%
C	2.0	73-76%	C-	1.7	70-72%
D+	1.3	67-69%	D	1.0	63-66%
D-	.7	60-62%	E	0.0	0-59%
G	Credit/No Grade		H	No Credit/No Grade	
HR	Honors		V	Virtual	
SM1	Semester 1		SM2	Semester 2	
AP	Advanced Placement				
SUM	Summer Learning Program				
TR	Course Taken Elsewhere				
T/O	Tested Out for Credit				

- Grade point average includes all courses not graded on a credit/no credit basis.
- AP courses are factored into the GPA with a 1.25 multiplier.
- Rochester Community Schools does not provide class rankings for students.
- ***Prior to 2014/15:**
 A=95-100% and A- = 90-94%

ROCHESTER HIGH SCHOOL
ROCHESTER COMMUNITY SCHOOLS
2017-18 STUDENT PROFILE

COLLEGE READY • CAREER READY • LIFE READY



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AR – Art

** AP Studio Art
2D Art Exploration
3D Art Exploration
Advanced Drawing/Painting
Advanced Photography
Advanced Video Productions
Ceramics
Drawing/Painting
Graphic Design
Jewelry/Metals
Photography
Sculpture
Video Production

BU - Business Services and Technology

Accounting 1
Accounting 2
Accounting 3
Accounting 4 (not offered 2018)
Business Law
Computer Operations in Business (formerly Business Management Technology)
Web Development and Social Media (formerly Digital and Graphic Media)
Financial Math and Analysis
Business Functions and Operations (formerly Foundations in Business)
International Business (not offered 2015-18)
Marketing and Advertising
Merchandising Lab/School Store
Small Business and Entrepreneurship (formerly Small Business Management)
Business Capstone Experience (formerly Marketing Edu. Job Placement CO-OP)
Business Capstone Experience (formerly Office Education Job Placement CO-OP)

DT – Design and Technology

Architecture 1
Architecture 2
Architecture 3 (not offered 2014-16)
Architecture 4 (not offered 2014-16)
CAD 3D Computer Mod. and Animation
Engineering Design 1 (formerly CAD 1)
Engineering Design 2 (formerly CAD 2)
Engineering Design 3
Engineering Design 4
Engineering Design 5
Engineering Design 6
Woodworking Fundamentals
Woods 1-4 (formally Advanced Woods)

EN – English/Language Arts

**AP English Language and Composition
**AP English Literature and Composition
Advanced Multi Media Communications (formerly Writing for Publication)
English/Language Arts 9
* Honors English/Language Arts 9
English Language Arts 10
* Honors English/Language Arts 10
Applications of Composition
Elements of Composition and Literature
12th Grade Composition and Language
12th Grade Composition and Literature
20th Century Literature, British Literature (not offered 2014-18) Exploring Literature
Introduction to Film/Screenwriting, Lit. of the Strange and Mysterious, Mythology, Poetry, Shakespeare (not offered 2017)
♦ Creative Writing
♦ Multi Media Communications (formerly Intro to Writing for Publication)
♦ Oral Communications
♦ Theater 1
♦ Theater 2 (not offered 2014-18)
♦ Yearbook

FC – Family and Consumer Science

* Child Development/Parenting
Cuisines of the World
Fashion Design (not offered 2016-17)
Fit for Life (not offered 2014-18)
Foods and Nutrition

Independent Living (not offered 2016-18)
Interior Design (not offered 2016-18)
Personal Finance

MA - Mathematics

**AP Calculus AB
**AP Calculus BC
**AP Statistics
Algebra 1
Geometry
* Honors Geometry
Algebra 2
Algebra 2A
Algebra 2B
* Honors Algebra 2
Intro to College Math
Pre-Calculus
* Honors Pre-Calculus

CO—Computer Science

Computer Programming 1
Computer Programming 2
**AP Computer Science
**AP Computer Science Principles

MU – Music

Exploring Music (formally Music Appreciation not offered 2014-18)
Music Theory (not offered 2014-18)
Guitar
Concert Band
Marching Band
Symphony Band
Wind Ensemble
Chorale
Chamber Choir Concert
Choir
Men's Choir (not offered 2013-18)
Treble Choir

PE - Physical Education Health

Lifeguard Training (not offered 2015-16)
PE: Aerobics
PE: Agility
PE: Sports
Wellness 1
Wellness 2 (formally Wellness 2– Aerobic)
Fitness and Wellness 2 – Team Sports)
Health

SC – Science

** AP Biology
** AP Chemistry
** AP Environmental Science
** AP Physics
Anatomy and Physiology
Astronomy and Geology (not offered 2014-15)
Biology
Chemistry
Fundamentals of Chemistry
Botany (not offered 2014-16 and 18)
Forensic Science
Microbiology and Genetics
Pathology
Physical Science
♦ Physical Sci. and Biology Block
Physics
Fundamentals of Physics
Vertebrates (not offered in 2018)
Veterinary Science
Wilderness Survival

SS – Social Studies

** AP Microeconomics
** AP U.S. Government
** AP U.S. History
** AP Psychology
** AP World History
American Government
Current Issues
Economics
International Relations (not offered 2014-18)
Philosophy
Practical Law
Psychology 1

Psychology 2
U.S. History
World History
World Religions
Sociology

WL – World Language

** AP French
** AP German
** AP Spanish
Chinese 1 (online only 2014-16)
Chinese 2 (online only 2014-16)
Chinese 3 (online only 2016-18, not offered previously)
French 1
French 2
French 3
French 4
German 1
German 2
German 3
German 4
Sign Language 1
Sign Language 2
Spanish 1
Spanish 2
Spanish 3
Spanish 4

Peer to Peer Mentoring

Oakland Technical Centers Clusters

Agriscience and Environmental Technologies
Automotive Technology
ITEAM (formerly Business Management, Marketing and Technology)
Collision Repair and Refinishing
Construction Technology
Cosmetology
Culinary Arts/Hospitality
Electrical and Energy Technologies
Engineering/Emerging Technology
Health/Sciences
Visual Imaging

KEY

* Honors

** Advanced Placement

♦ Two (2 Hour) Block

♦ These courses are not counted toward the MMC Language Arts requirement.