

## HONORS AND ACCOLADES

Rated One of Ohio's Top Five School Districts Every Year

2008 - 2013  
ACT Red Quill Winner

2012 Red Quill Legacy Winner

2008 - 2009  
National Blue Ribbon School

# Solon High School Profile

33600 Inwood Road • Solon, Ohio 44139

[www.solonschools.org](http://www.solonschools.org)

Solon High School is a four-year comprehensive, public high school with a diverse population of 1,700 students. Regarded as one of the finest schools in both the nation and the state of Ohio by publications such as *Newsweek*, *Money Magazine*, *Expansion Management Magazine*, *Cleveland Magazine*, *U.S. News & World Reports*, Solon High School is dedicated to providing its students with a rigorous and extensive academic experience. Furthermore, Solon High School is known for its outstanding faculty, innovative programming and its commitment to developing lifelong learners in an environment where "embracing diversity is our way of life."

## SOLON HIGH SCHOOL AT A GLANCE . . .

Total Enrollment:  
1,700

Size of Senior Class:  
460

Minority Population:  
35%

School Year:  
2 semesters

### National Merit Scholarship Program

#### Class of 2016

Semi-Finalists	23
Commended	24

#### Class of 2015

Finalists	16
Semi-Finalist	1
Commended	21
National Achievement	2

#### Presidential Scholars

1990, 1995, 2003,  
2007, 2009, 2012

### College Application Experience

Size of Class of 2015 403

Four-Year College  
and Two-Year College 95%

Business, Technical School,  
Military 5%

## COMPREHENSIVE CURRICULUM

Solon High School offers more than 140 courses. The Program of Studies includes the following:

### AP COURSES

Biology	English Language
Chemistry	English Literature
Environmental Science	Calculus AB
Physics 1	Calculus BC
Physics 2	Computer Science
Comparative Government	Statistics
Economics	Chinese
European History	French
Psychology	Spanish
U.S. Government	2 D Design
U.S. History	Music Theory
World History	Studio Art

### HONORS COURSES

English 9	Geometry	Biology
English 10	Algebra II	Chemistry
English 11	Pre-Calculus	U.S. History

## ACT Results

### Solon Class of 2015 Top 10%

English	34.9
Math	34.6
Composite	34.2

### Solon Class of 2015

English	24.8
Math	25.8
Composite	25.5

### National - Class of 2015

English	20.4
Math	20.8
Composite	21.0

## SAT Results

### Solon Class of 2015 Top 10%

<u>Range</u>	<u># of students</u>
700 - 800	Reading - 43    Math - 43 Writing - 32

### Solon Class of 2015

Reading	585
Math	613
Writing	567

### National - Class of 2015

Reading	495
Math	511
Writing	484

## Advanced Placement Program

In 2015, 733 students took 1,707 exams.

Score Distribution:

Score of 5: 653  
Score of 4: 536  
Score of 3: 356

## WEIGHTED GRADES AND GRADE POINT AVERAGES

A student's GPA is calculated using the following grading scale and weighted grades:

A = 90 - 100    B = 80 - 89    C = 70 - 79  
D = 60 - 69    F = 59 and below

### College Prep

Course	Honors Course	AP Course
A	4	5
B	3	3.75
C	2	2.5
D	1	1
F	0	0

## CLASS RANK/GRADE DISTRIBUTION

Solon High School does not calculate individual class rank. All courses, with the exception of physical education, are used to calculate a student's GPA. Class of 2015 GPAs by quintile are:

1 <sup>st</sup> Quintile	4.03 - 4.59
2 <sup>nd</sup> Quintile	3.63 - 4.02
3 <sup>rd</sup> Quintile	3.25 - 3.62
4 <sup>th</sup> Quintile	2.72 - 3.24
5 <sup>th</sup> Quintile	1.38 - 2.71



## Solon Schools' Mission

Solon City Schools, a diverse collaborative learning community of families, staff, and community members, will ensure all students attain the knowledge and skills to succeed and become contributing, ethical citizens in a global society, through our unwavering commitment to inspire every student to achieve personal excellence.

### Students in the Top 20% of the Classes of 2011 – 2015 were accepted at the following universities:

American University	Indiana University Bloomington	University of California, Berkeley
Arizona State University	Iowa State University	University of Central Florida
Boston College	Ithaca College	University of Chicago
Boston University	John Carroll University	University of Cincinnati
Brandeis University	Kenyon College	University of Colorado at Boulder
Brown University	Loyola University Chicago	University of Connecticut
Bucknell University	Massachusetts Institute of Technology	University of Dayton
California Institute of Technology	Miami University	University of Illinois at Urbana-Champaign
Carnegie Mellon University	Michigan State University	University of Maryland
Case Western Reserve University	Morehouse College	University of Miami
Clemson University	New York University - Abu Dhabi	University of Michigan
Colgate University	New York University - NYC	University of North Carolina at Chapel Hill
College of Charleston	Northeastern Ohio Medical University	University of Notre Dame
College of William and Mary	Northwestern University	University of Pennsylvania
Columbia University	Oberlin College	University of Pittsburgh
Cornell University	Ohio University	University of Rochester
Dartmouth College	Penn State University	University of South Florida
Drake University	Princeton University	University of Southern California
Duke University	Purdue University	University of Toronto
Duquesne University	Rice University	University of Waterloo
Elon University	Rochester Institute of Technology	University of Wisconsin - Madison
Emerson College	Rose-Hulman Institute of Technology	Vanderbilt University
Emory University	Rutgers University	Wake Forest University
Florida Atlantic University	Spelman College	Washington University in St. Louis
Florida International University	The George Washington University	Wellesley College
Fordham University	The Ohio State University	West Point Academy
Georgetown University	Tufts University	Xavier University
Georgia Institute of Technology	Tulane University	Yale University
Harvard University	U.S. Naval Academy	

## DIPLOMA REQUIREMENTS

To earn a 2016 Solon High School diploma, students must successfully complete at least 21 units of study as follows:

SUBJECT	DURATION	CREDIT
English	4 years	4
Mathematics (including Algebra II)	4 years	4
Social Science*	3 years	3
Science	3 years	3
Fine Arts	1 year	1
Health	1 semester	.5
Physical Education	1 year	.5
Electives		5

\* 1 credit of World History, 1 credit of U.S. History, ½ credit of U.S. Government, and ½ credit of Economics

## College Counselors

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## Solon High School Administration

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 Joshua A. Frazier, Assistant Principal • Erica Kosiorek, Assistant Principal