



International Academy

Ranked by The Washington Post as one of twenty seven "Top Performing Schools with Elite Students."

"One of Americas Top Ranking High Schools" - Newsweek

Ranked Among Top High Schools in the United States- U.S. News and World Report

Highest Average SAT scores in the state of Michigan

Website: www.iatoday.org

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2018-2019 Profile for Colleges and Universities

The School and Community

The International Academy is a public, tuition-free high school of choice for students of 13 Oakland County school districts participating in an educational consortium. Commencing with 9th grade, it provides a unique blend of rigorous academic standards, practical and career-related learning as well as personal development opportunities. The International Academy has three campuses: IA Okma campus, IA West and IA East.

As an International Baccalaureate certified high school, the IA offers the full International Baccalaureate Diploma Program (DP) to all of its students and functions as the *first all IB diploma public high school in North America*. The IA opened its doors in August 1996 and graduated its first diploma candidates in May 2000. In 2018, the International Academy is the largest IB Diploma granting high school in the United States and the second largest in the world.

Districts

International Academy, Okma Campus

Avondale	Rochester
Berkley	Royal Oak
Birmingham	Waterford
Bloomfield Hills	West Bloomfield
Clawson	
Lake Orion	

International Academy, West Campus

Huron Valley	South Lyon
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In & Out-of-County Choice

International Academy, East Campus

Troy	Out-of-County Choice
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The Faculty

The IA's 90-plus member teaching staff is fully certified by the state of Michigan and teaches almost exclusively in their major areas of study. Their preparation includes extensive post-graduate work. In addition, they bring a wealth of personal and professional experience such as travel, IB teaching experiences and specialized certification well-suited to preparing international students. The teaching staff is supported by five administrators, five counselors, a service learning coordinator, a director of technology, eight secretaries, and up to 13 graduate assistants from local universities.

The Students

The IA's 1500-plus student population includes students from the 13 consortium districts as well as a large number of international students from a variety of countries including China, France, Germany, India, Mexico, and the United Kingdom. The IA is also a popular choice of local public and private school students seeking an academically-challenging international education. The Academy's students are nationally, ethnically, religiously, and socio-economically diverse. Students frequently comment on the accepting nature of the IA's culture. The IA's student population is exclusively college bound.

The Calendar

The IA's 190-day school year begins in mid-August and ends in late June. The length of the school year and daily block schedule are designed to facilitate interdisciplinary learning, provide for more flexible use of time, exceed the rigorous requirements of the International Baccalaureate curriculum, develop depth of knowledge, and support high academic standards.

Grading System

The IA's grading system is based on a 4.0 scale. **Grades for IB Diploma Program classes are weighted.** The average cumulative grade point of 3.66 (unweighted) reflects the challenging nature of our intense IB curriculum and should be evaluated in relationship to our students' exceptional standardized test results. We do not rank our students because of the relatively small size and strong quality of our graduating class.

Grading Scale (IB Weighting)

A = 4.0 (5.0)	B- = 2.7 (3.7)	D+ = 1.3 (1.3)
A- = 3.7 (4.7)	C+ = 2.3 (3.3)	D = 1.0 (1.0)
B+ = 3.3 (4.3)	C = 2.0 (3.0)	D- = 0.7 (0.7)
B = 3.0 (4.0)	C- = 1.7 (2.7)	E = 0.0 (0.0)

Grade Distribution Class of 2018

With SAT and ACT (367 Students)

Average Unweighted GPA: 3.66
Middle 50% Unweighted GPA: 3.44-3.90
Average Weighted GPA: 4.06
Middle 50% Weighted GPA: 3.90-4.34

Test Results

SAT Mean Scores 2017			ACT Mean Scores 2017		
	Evidence based reading & Writing	Math	Total	Composite	29.8
				English	30.2
				Math	29.7
SAT I	659	721	1332	Reading	29.6
				Science	29.1
IB Diploma Success Rate 2018					
World Avg. – May & Nov			78%		
IA Avg. (May)			89%		

Average points (45 possible) obtained by IA students who earned the IB diploma: 31 (2018 world average – 29.8)

Average score (7-point scale) obtained by IA students who earned the IB diploma: 4.97 (2018 world average – 4.7)

The five year average score is consistently above the world average.

Four Year Course of Study

All core courses are MYP Honors Level in 9th and 10th grades.

All DP courses are taught at the Higher Level (HL) except mathematics which is tracked and Environmental Systems which is a one-year course.

Grade 9

Course	Credit	Course	Credit
MYP H. World Literature	1.0	MYP H. Spanish, French, German	1.0
MYP H. World History	1.0	MYP H Mathematics (Math 2, 3, or DP)	1.0
MYP H. Biology	1.0	MYP Fine Arts (Music, Art)	1.0
MYP Language & Culture	0.5	MYP World Language & Culture	0.5
MYP H. Microeconomics	0.5	MYP Physical Education/Health	0.5

Grade 10

Course	Credit	Course	Credit
MYP H. American Literature	1.0	MYP H. Spanish, French, German	1.0
MYP H. American History	1.0	MYP Physical Education/Health	0.5
MYP H. Chemistry	1.0	MYP H Physics	1.0
MYP Fine Arts (Music, Art)	1.0	MYP H. Mathematics (Math 3 or DP)	1.0
MYP Personal Project	0.5		

Grade 11

Course	Credit	Course	Credit
DP1 Literature	1.0	DP1 Spanish, French, German	1.0
DP1 History	1.0	DP1 Extended Essay	0.25
DP1 TOK	0.5	DP1 Language B Culture	0.5
Product Team	0.5	DP1 6 th Subject Choice	1.0
US Government/Online Government			0.5
DP1 Mathematics (Studies, SL, or HL)			1.0
DP1 Science (Chemistry, Biology, Physics, Environmental Systems)			1.0

Grade 12

Course	Credit	Course	Credit
DP2 English	1.0	DP2 Spanish, French, German	1.0
DP2 History	1.0	DP2 Extended Essay	0.25
DP2 TOK	0.5	DP2 6 th Subject Choice	1.0
Product Team	1.0	DP2 Math (Studies, SL, HL, Further)	1.0
IB Exam Prep	0.5		
DP2 (Biology, Chemistry, Physics, or Environmental Systems)			1.0

Band, orchestra, and choir in 11th and 12th grade fulfill the Product Team requirement.

Equivalents

MYP Math 2
MYP Math 3
DP Math Studies
DP Math Standard Level
DP Math Higher Level
DP Further Math

Common Course Name

Algebra II/Geometry
Advanced Algebra/Trigonometry
Pre-Calculus and Applied Math
Calculus (Comparable to AP Calculus AB)
Calculus (Comparable to AP Calculus BC)
Independent Study in Topics beyond HL Math

DP History
DP TOK(*Theory of Knowledge*)

20th Century U.S. and World History
Philosophy

DP1 English
DP2 English

Analysis of the Novel
Analysis of World Poetry and Drama

The Mission Statement

The International Academy community, through the International Baccalaureate program, instills cultural appreciation and global citizenship while promoting personal development and a passion for learning.

The International Baccalaureate

The International Baccalaureate curriculum serves as the cornerstone of the Academy's demanding academic program. The IB Diploma Program is an integrated liberal arts and science course of study requiring the following: classes and assessment in six subject areas; an extended essay (4,000 words of independent research); Theory of Knowledge course; and an 18 month commitment to meet their Creativity, Action, and Service requirements. The IB diploma and subject area certificates are widely accepted by universities and colleges around the world as evidence of superior achievement. It is the Academy's goal for every student receive an IB diploma and the benefits of a challenging liberal arts education. All of our students participate in the International Baccalaureate Diploma Program. Freshmen and sophomores are enrolled in the Middle Years Program which are considered honors level courses. Junior and senior students are officially recognized as DP candidates. During the two years of the program, they submit papers and projects to examiners around the world. In May, the seniors and some juniors sit for exams in each of the subject areas.

Co-Curricular Activities

The IA offers a wide range of clubs and activities including orchestra, band, choir, drama, forensics, academic clubs, religious and cultural groups, and National Honor Society. In excess of 50% of our students participate in an IA musical performance group. Over 70% of our students participate in the arts. Students who wish to participate in inter-scholastic sports and more comprehensive co-curricular activities not offered at the IA return to their "home" high school to participate. Each year, an average of 30% of our students participate in sports at their sending high school. Given the distances and scheduling conflicts, this is a serious commitment. Students are limited in the number of leadership positions they are allowed to accept in school clubs and organizations.

Graduation Requirements

Credits	Subjects
4.5	Language A (English)
5.0	Language B (World Language)
5.0	Individuals and Societies
5.0	Experimental Sciences
4.0	Mathematics
1.0	Theory of Knowledge
2.0	Fine Arts
1.0	Physical Education/Health
1.5	Product Team
0.5	Personal Project
0.5	Exam Preparation
0.5	Extended Essay
2.0	Sixth Area:
	Music
	Art
	Language B
	Individuals and Societies
	Experimental Sciences
32.5	Credits Needed to Graduate in 2019

National Merit Recognition Class of 2018

In our class of 367, 68 students have been identified as National Merit Scholars 18(%); 32 of the 68 are Finalists, 1 is a Semi-Finalist, and 35 are Commended Scholars.

Special Features

Product Teams

Cross-grade teams of students work with a facilitator on a semester-long project chosen by the group. The team concept develops the organizational and interpersonal skills necessary to succeed in future academic and career positions.

Seminar

Students participate in a cross-cultural and interpersonal skills development seminar. Career and college planning is also conducted in Seminar.

Enrichment Programs

The Academy requires students extend their knowledge beyond the traditional curriculum by participating in six Enrichment programs. These programs include foreign and domestic travel as well as intensive workshops in fields such as theater and marine biology.

Career Mentorships

Each student must complete a 24-hour career mentorship as one of their enrichments. The mentorship fosters an understanding of career decision making, the world of work, and the connection between school and career.

University Acceptances and Matriculation For The Class of 2018 Students

The University of Akron
University of Alabama at Birmingham (UAB)
The University of Alabama
University of Alaska Southeast
Albion College
Allegheny College
Alma College*
American University
The American University of Paris
Amherst College*
Aquinas College*
Arcadia University
Arizona State University
The University of Arizona
Ashland University*
College of the Atlantic
Augusta University
Augustana University (South Dakota)*
Babson College
Baylor University
Boston University*
Bowling Green State University
Brandeis University
Brown University*
Butler University
California Institute of Technology
California Northstate University
California Northstate University College of Health Sciences
University of California, Berkeley*
University of California, Davis
University of California, Irvine
University of California, Los Angeles*
University of California, San Diego
University of California, Santa Barbara
University of California, Santa Cruz
Calvin College
Carleton College
Carnegie Mellon University*
Carthage College
Case Western Reserve University*

Cedarville University
University of Central Florida
Central Michigan University
Centre College
Champlain College
Chapman University
University of Chicago
University of Cincinnati
Clark Atlanta University
Clark University
Clemson University*
Cleveland Institute of Art*
Colgate University*
College for Creative Studies*
University of Colorado at Boulder
Colorado College
Colorado School of Mines
Colorado State University
Columbia College Chicago
Columbia University*
Columbus College of Art and Design
Concordia University Chicago
University of Connecticut
Cornell University*
Davidson College
Denison University
University of Denver
DePaul University
University of Detroit Mercy*
Drew University
Drexel University
Duke University*
Duquesne University
Durham University*
Eastern Illinois University
Eastern Michigan University*
Eckerd College
Elon University
Emory University
Ferris State University
Florida A&M University
Florida International University*
Florida Southern College

University of Florida*
Fordham University
George Mason University*
The George Washington University*
Georgetown University*
Georgia Institute of Technology*
Georgia State University
University of Georgia*
Goucher College
Grand Valley State University*
Grinnell College
Grove City College
Hampshire College
University of Hawaii at Manoa
Hillsdale College
Hobart and William Smith Colleges
Hofstra University
Hope College*
University of Houston
Howard University*
University of Illinois at Chicago
University of Illinois at Urbana-Champaign*
Illinois Institute of Technology
Indiana University at Bloomington*
Iowa State University
The University of Iowa
John Carroll University
Johns Hopkins University*
Kalamazoo College
Kendall College of Art and Design
Kettering University*
Lake Forest College
Lake Superior State University*
Lawrence Technological University*
Lehigh University
London Metropolitan University
Louisiana State University
Lourdes University
Loyola University Chicago*
Macalester College
Madonna University
Marquette University
University of Maryland, Baltimore County

University of Maryland, College Park
MCPHS - Massachusetts College of Pharmacy & Health Sciences
Massachusetts Institute of Technology*
McGill University*
Miami University, Oxford
University of Miami
Michigan State University*
Michigan Technological University*
University of Michigan*
University of Michigan, Dearborn*
University of Michigan, Flint
University of Minnesota, Twin Cities
University of Mississippi
University of Missouri Columbia
University of Missouri Kansas City
Moore College of Art and Design
Mount Holyoke College*
University of Nebraska at Lincoln
University of New England
New Jersey Institute of Technology
New York University*
The University of North Carolina at Chapel Hill
North Carolina State University*
North Central College
Northeastern University
Northern Michigan University
Northwestern University
University of Notre Dame
Nova Southeastern University*
Oakland Community College - Royal Oak Campus*
Oakland University*
Oberlin College of Arts and Sciences
Oberlin Conservatory of Music*
Ohio Northern University
The University of Oklahoma
Oregon State University
Otterbein University
Pennsylvania State University
Pennsylvania State University, Schreyer Honors College
University of Pennsylvania*
Pepperdine University
University of Pittsburgh at Greensburg
University of Pittsburgh

University of Portland
Pratt Institute
Princeton University*
Purdue University*
Reed College
Regis University
Rensselaer Polytechnic Institute
Rice University
Ringling College of Art and Design*
University of Rochester
Roosevelt University
Rosemont College
Rowan University
Rutgers University-New Brunswick
Rutgers University-Newark
Saint Louis University*
San Francisco State University
University of San Francisco
Sarah Lawrence College
Savannah College of Art and Design*
School of the Art Institute of Chicago
Sciences Po - Columbia University Dual BA Program
University of the Sciences in Philadelphia
Seton Hall University
Siena College
University of South Alabama
University of South Dakota*
University of South Florida, Tampa
University of Southern California
Spelman College
St. Bonaventure University*
St. John's University - Queens Campus*
St. Olaf College*
Stanford University
Stony Brook University
SUNY College of Environmental Science and Forestry*
Syracuse University
The University of Tampa
Temple University
University of Tennessee, Knoxville
Texas A&M University, Galveston
The University of Texas, Austin*
The University of Texas, Dallas*

The New School - All Divisions
The Ohio State University*
University of Toledo*
University of Toronto Undergraduate Only*
Tufts University
Tulane University
Union College (New York)
United States Air Force Academy*
United States Merchant Marine Academy*
United States Military Academy - Army*
University at Buffalo The State University of New York
University of Exeter
University of Kent
The University of Melbourne
The University of Nottingham*
University of Surrey
University of York
University of Utah*
Valparaiso University
Vanderbilt University
Vassar College*
Villanova University
Virginia Commonwealth University
Virginia Commonwealth University - The Honors College
Virginia Tech
Washington and Jefferson College
Washington State University
University of Washington
Wayne State University*
Western Michigan University*
Wheaton College IL
Wheaton College MA*
University of Wisconsin, Madison*
Wittenberg University
The College of Wooster*
Xavier University
Yale University*
Youngstown State University

* Indicates Matriculation