



ATLANTIC COMMUNITY HIGH SCHOOL



ADMINISTRATION

Principal..... Tara A. Dellegrotti-OCampo

Assistant Principals

Corey Clawson	Marissa Katouch
Marc Dixon	Robert Slydell
Jerry Fogarty	Chelsea Williams
Patrick George	David Youngman

Counselors

Leslie Andreula	Mary Rizzocascio
Carismene Albert-Theus	Melanese Smith
Kelly Bruce	Bridget Urso
Callie Kitchens	Alberto Zeno

Accreditation:

Southern Association of Florida Colleges and Schools
CEEBS Code Number 100420

Telephone: 561-243-1500

School and Community

Atlantic Community High School is located in a residential, middle class neighborhood and is a microcosm of minorities and socioeconomic levels. The school serves students from over 70 countries, speaking 53 different languages.

Originally Seacrest High School, Atlantic was opened in 1949 and serves students in grades 9-12. The school was relocated to a new state of the art campus in the Fall of 2005.

Atlantic has an extensive curriculum which includes the International Baccalaureate (IB), Advanced Placement (AP), Cambridge AICE, English for Speakers of Other Languages (ESOL), Exceptional Student Education (ESE), and Army Junior ROTC.

Students

Total number of students: 2,214

Racial and ethnic diversity of enrollment:

White	Black	Hispanic	Asian	Multiracial
19%	63%	15%	6%	2%

The mission of the school is to serve the educational needs of the community and its students. Our goal is to enable all students to become positive and productive citizens and members of our global society. To achieve this, we aim to develop the student intellectually, socially, ethically, and physically. The overall climate encourages life-long learning through self-discipline, tolerance, leadership, and service to others.

Atlantic offers a full range of courses on an alternate-day, block schedule. In addition to this varied program of study, our programs are designed to comprehensively meet the needs of the great diversity of our students.

International Baccalaureate Staff

David Youngman, ED World School Coordinator
and Assistant Principal
Carlos Acosta IB Career Coordinator
Jean Parlamento IB Middle Years Coordinator
Kelly Bruce, M.A. IB Diploma and Career
School Counselor
Leslie Andreula, Ed.S IB Middle Years School
Counselor

IB Faculty: 43	Doctorates: 2
National Board Certified: 13	Assistant IB Examiners: 10
Average Teacher/Student Ratio- 1:30	Masters: 22

The IB at Atlantic, a choice program serving the southern half of Palm Beach County, was established in 1989. Admission is by application only beginning with the International Baccalaureate Middle Years Programme honors level curriculum in grades 9 and 10 and advancing to the prestigious IB Diploma or IB Career-related Programmes in grades 11 and 12. Admission criteria is a 3.0 grade point average, and Algebra I is strongly suggested.

The program of studies leading to the examinations for the IB Diploma is a two-year sequence designed to be comprehensive and demanding, emphasizing the education of "the whole person" in which learning how to learn is as important as the learning of the disciplines themselves.

All students in the IB Diploma programme at Atlantic must be candidates for the full IB Diploma, which includes a minimum of six IB courses and the requirements of Extended Essay, Theory of Knowledge, and Creativity, Activity, Services (CAS).

Atlantic's IB Career-related programme incorporates the educational principles, vision and learner profile of the International Baccalaureate into a unique offering that specifically addresses the needs of students who wish to engage in career-related education. IBCP students are encouraged to take full advantage of the elements of an IB education through a selection of at least two Diploma Programme courses in addition to a unique IBCP core, comprised of a personal and professional skills course, fifty hours of language development, completion of the Reflective Project and fifty hours of service learning within their career pathway.





INTERNATIONAL BACCALAUREATE PROGRAMME OF PALM BEACH COUNTY



INTERNATIONAL BACCALAUREATE CURRICULUM

Middle Years Programme (Grades 9 – 10)

The IBMYP provides two years of foundational skills and content knowledge for students as preparation for the Diploma and Career-related Programmes. In addition to the core curriculum, students must complete a service learning component as well as a year-long Personal Project.

Group 1	Language and Literature	MYP English I AICE General Paper/AICE Literature/AP English Literature
Group 2	Language Acquisition	MYP French or Spanish I, II and/or III
Group 3	Individuals and Societies	AP Psychology AP U.S. Government/ AP Macroeconomics AP Human Geography MYP World History AP World History
Group 4	Sciences	MYP Biology 1 MYP Chemistry 1 Physics 1 Honors (Optional)
Group 5	Mathematics	Algebra 1 Honors Geometry Honors Algebra II Honors AP Statistics Pre-Calculus AP Calculus AB
Group 6	Arts and Electives	MYP Design, MYP Art I & II, MYP Music, MYP Physical and Healthy Education Electives in traditional program

Diploma Programme (Grades 11-12)

All IB students at Atlantic are full diploma candidates and are required to select one subject from each of the six subject groups. At least three and not more than four are taken at the higher level (HL), the others are taken at the standard level (SL). Additional requirements of all candidates include Theory of Knowledge, Extended Essay and Creativity, Action, Service (CAS).

Group 1	Language A1 and Literature	AP English Language, IB English Literature	HL
Group 2	Language B Acquisition	AP French or Spanish Language, IB French or Spanish	SL
Group 3	Individual and Societies	IB Contemporary History (Americas) IB Economics IB Philosophy IB Psychology IB Social Anthropology IB World Geography	HL HL or SL HL or SL SL SL HL or SL

Group 4 Sciences

AP Biology, IB Biology HL or SL
AP Chemistry, IB Chemistry HL or SL
AP Physics B, C, IB Physics HL or SL
IB Marine Science SL

Group 5 Mathematics

IB Math Studies SL
IB Mathematical Methods (Calculus AB) SL
IB Mathematics (Calculus BC & Probability Statistics) HL
IB Further Mathematics HL

Group 6 Arts and Electives

A second subject from Language B, Individuals and Societies or Experimental Sciences HL or SL
IB Visual Arts HL
IB Music HL or SL
IB Film Studies HL or SL

International Baccalaureate Student Assessment

To earn the IB diploma, achievement in all IB courses is verified by three to five hour examinations in each course area. Over 3,000 examiners assess student work according to worldwide standards. A variety of assessment methods are used to analyze both the content and process of a student's academic achievement, the emphasis being on analysis and critical reflection. External evaluation is supplemented by internal assessment over the entire period of instruction. Examination techniques include oral and written, long and short responses, data-based questions, essay and multiple choice questions.

In addition to IB examinations, IB students sit for AP and AICE examinations in many of the following areas: English Language, English Literature, Spanish, French, Statistics, Calculus (AB and BC), Biology, Chemistry, Physics, (B and C), World History, Art History, American History, U.S. Government, Macroeconomics, Microeconomics, Human Geography, Comparative Government, Art History, Psychology and Computer Science.



COLLEGES, UNIVERSITIES AND ACADEMIES WHICH HAVE ACCEPTED ATLANTIC COMMUNITY HIGH SCHOOL IB STUDENTS CLASSES OF 2019

The University of Alabama
American University
Auburn University
Barry University
Baylor University
Belmont University
Bentley University
Boston College
Boston University
University of Bristol
Brown University
University of California, Berkeley
University of California, Davis
University of California, Los Angeles
University of California, Riverside
University of California, San Diego
Carnegie Mellon University
Case Western Reserve University
University of Central Florida
College of Charleston
University of Chicago
Clark University
University of Colorado at Boulder
Colorado School of Mines
University of Connecticut
Dean College
Drexel University
Duke University
Eckerd College
Elon University
Embry Riddle Aeronautical University
Emory University
FAU Harriet L. Wilkes Honors College
Flagler College
Florida A&M University
Florida Atlantic University
Florida Gulf Coast University
Florida Institute of Technology
Florida International University
Florida Polytechnic University
Florida Southern College
Florida State University
University of Florida
Full Sail University
Georgia Institute of Technology
The University of Georgia
Guilford College
Hanover College
Holy Cross College
Hofstra University
Howard University
University of Illinois at Urbana-Champaign
Indiana University at Bloomington
Jacksonville University
Johns Hopkins University
Keiser University
University of Kentucky
King's College, London
Lesley University
University of Lynchburg
Lynn University

University of Massachusetts, Amherst
Massachusetts College of Pharmacy & Health Science
Massachusetts Institute of Technology
Medgar Evers College
Merrimack College
Miami University
University of Miami
Michigan State University
University of Michigan
University of Mississippi
University of Missouri
University of Nebraska
University of New Haven
New York University
University of North Florida
Northeastern University
Northwestern University
University of Notre Dame
Nova Southeastern University
The Ohio State University
Penn State University
University of Pittsburgh
Princeton University
Purdue University
Queen Mary University of London
Queens University Charlotte
Randolph College
Rensselaer Polytechnic Institute
Rice University
Roanoke College
Rochester Institute of Technology
Rollins College
Royal Holloway University
Rutgers University
Savannah College of Art and Design
Seton Hall University
Skidmore College
University of South Florida
University of Southern California
Southern Methodist University
Spelman College
Stanford University
Stetson University
Stevens Institute of Technology
The University of Tampa
Tufts University
Tulane University
Vanderbilt University
University of Virginia
Virginia Tech University
University of Washington
Washington & Jefferson College
Xavier University
Yale University

COMMUNITY SCHOOL



POST HIGH SCHOOL EDUCATION ACHS CLASS OF 2019

50% - Four year college/university
35% - Two year college/university
15% - Other

Graduation Requirements

24 Credits

- Earn 24 credits

English	4	Social Science	3
Mathematics	4	HOPE (Health/PE)	1
<i>(to include Algebra I)</i>		Fine Arts	1
Science	3	Electives	8
- Complete the prescribed standards for the Florida Comprehensive Assessment Test.

Current State Grading Scale

A 90-100 B 80-89 C 70-79 D 60-69 F 0-59

CLASS RANK

Class Rank is determined by awarding courses a weighted figure which increases with the level of academic rigor according to the following scale:

HONOR CODES AND POINTS

	International Baccalaureate Advanced <u>Placement</u>	Pre-International Baccalaureate Advanced <u>Honors Gifted</u>	<u>Regular</u>
Grade			
A	6.00	4.50	4.00
B	4.50	3.375	3.00
C	3.00	2.25	2.00
D	1.50	1.125	1.00

ATLANTIC COMMUNITY HIGH SCHOOL BY THE NUMBERS

CANDIDATES 2018-2019

Total Number of Students: 680

Seniors
167

Juniors
139

Sophomores
157

Freshman
167

Racial and Ethnic Diversity of Enrollment:

White
2.5%

Black
35%

Hispanic
18%

Asian
18%

Multi-Racial
4%

YEAR OF GRADUATION	2017	2018	2019
IB Exams			
Class Size DP	146	137	112
Class Size CP	31	30	47
IB Diplomas	87	98	83
Pass Rate	60	72	74
International Pass rate	79	78	
Num of Exams	1333	1202	1100
Num of Exams 4+	1127	930	874
Avg Exam Grade	4.65	4.66	4.58
Avg Points	29	29	29
Highest Points	38	40	42
AP Exams			
Num of AP Exams	1248	1285	1248
Num of AP Exams 3+	721	740	612
Pass Rate	58	58	49
AICE Exams			
Num of AICE Exams	444	501	498
Num of AICE Exams e+	331	363	333
Percent	75	72	67
SAT Avg EBRW	625	640	640
SAT Avg Math	620	630	630
SAT Avg Total	1240	1275	1270
ACT Avg Composite	26	27	28
ACT Avg Eng	26	27	28
ACT Avg Math	26	26	27
ACT Avg Reading	28	28	29
ACT Avg Science	26	26	27
National Merit Finalists	7	6	6
National Merit Commended	5	5	7
National Hispanic Scholar	2	2	0