

FORT MYERS HIGH SCHOOL

INTERNATIONAL BACCALAUREATE PROGRAM 2635 CORTEZ BLVD

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Principal: Dr. Robert Butz
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Accreditation: S. A. C. S. CEEB Code Number: 100-515 Total Student Enrollment: 1935 Total Teaching Faculty: 100

SCHOOL AND COMMUNITY

Fort Myers High School is located in Fort Myers, Florida approximately 120 miles south of Tampa on the Gulf Coast of Florida. The 2020-21 school year will be the 109th in school history making Fort Myers High school one of the oldest in the state. The school has been housed in its current building since 1950; however, in April of 1996, a 14 million dollar renovation and expansion was completed. The new facility allows students to gear towards the next millennium with access to state of the art technology including computers with Internet capabilities in every room.

Fort Myers is a town of 66,000 people in a county of 645,000 residents. The Lee County School District has 29,070 high school students in its 15 high schools and 91,264 students overall, making it the 9th largest district of the 67 in the state of Florida and one of the 50 largest in the United States.

Fort Myers High School was selected to house the IB program for the Lee County School District and draws the top academic students throughout Lee County and acts much like a magnet program. Fort Myers High School is located near downtown Fort Myers in a residential, middle class neighborhood and is a microcosm of races and socioeconomic levels. Students are from diverse ethnic, racial, geographic, and economic backgrounds.

THE INTERNATIONAL BACCALAUREATE PROGRAM

The IB program draws the top academic students from the south zone of Lee County. Admission is by application only. Criteria for admission include a 3.0 middle school G.P.A. and standardized test scores at the 7th stanine or higher.

Our IB students attend IB classes with other IB students and attend elective classes with traditional program students. They participate in sports, student government, honor societies, service clubs, ROTC, and fine arts programs such as band, TV production, orchestra, art, and drama. To achieve a balance between homework and extracurricular activities, we encourage in depth participation in two or three activities as opposed to wide involvement.

Because the IB program is so rigorous our students enroll in FMHS Pre-Diploma classes during grades 9 and 10. The program of studies leading to 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.

During the Junior and Senior years, students take **3 IB exams at the Standard Level and 3 exams at the Higher Level** in an attempt to earn the 24 points needed for the IB Diploma. In addition to the six examination areas, each IB student must: 1) complete the **Theory of Knowledge** courses which studies the nature of scientific, religious, and aesthetic knowledge from an historical perspective as well as how all knowledge is related to one another, 2) write an original 4000 word **Extended Essay** based on research on a topic related to the curriculum, and 3) complete 8 experiences and a month long CAS project known as **C.A.S.** (Creativity, Activity, Service).

A student in the IB program has classroom experiences with college level material in all academic courses, a sharing of intellectual activities with the best students in the school district, better time management, and more experience with independent study. The student who fulfills the IB program requirements at Fort Myers High School demonstrates a strong commitment to learning, both in terms of mastery of subject content and in the development of skills and discipline necessary for success at the university and in the international community.

A liberal arts, pre-university program of study, the IB program is designed to meet the needs of highly motivated students. Its general objectives are to provide students with a balanced education to facilitate geographic and cultural mobility and to promote international understanding.

Since its founding in 1963, the IB program has become an international standard for academic integrity and intellectual promise. Currently, there are 3,104 IB schools offering the Diploma program, including 924 in the United States with 85 in the state of Florida (2nd most in the U.S.). This number is increasing every year as IB has become a symbol of academic excellence.

INTERNATIONAL BACCALAUREATE CURRICULUM (students are assessed in the following areas)

Studies in Language and Literature (English 11 and 12)				
Language Acquisition	(Spanish)	HL or SL		
Individuals and Societies	(History HL)	HL		
	(Psychology)	HL or SL		
	(Global Politics)	SL		
Sciences	(Biology 2 and 3)	HL or SL		
	(Physics)	SL		
	(Environmental Systems 1 and 2, Chemistry 2 and 3)	SL		
Mathematics	(Calculus AB/BC and Math Analysis and Approaches 3)	HL		
	(Math Analysis and Approaches 1 and 2)	SL		
	(Math Applications and Interpretations 1 and 2)	SL		
Arts	(Visual Arts, Music)	HL or SL		

The **Sixth Subject** may be a second Individuals and Societies, a second Science, or one of the Arts.

Students at Fort Myers High School in the IB program can, and often do, take AP exams. The following is a list of AP exams offered: Biology, Calculus AB, Calculus BC, English Language, English Literature, Environmental Science, Human Geography, Macro Economics, Music Theory, Photography, Physics, Psychology, Spanish Language and Literature, Studio Art, United States History, and World History.

CLASS RANK AND G.P.A.

Students in the IB program are ranked with the entire student population of Lee County and are given a percentile rank. The rank is based on the student's weighted G.P.A. in all courses taken. Only high school courses are counted to determine a student's rank and G.P.A. FMHS Pre-Diploma and Honors courses are weighted .02 per course per semester and Dual Enrollment, AP and IB courses are weighted .04 per course per semester.

GRADING SCALE

A = 90-100

- B = 80-89
- C = 70-79
- D = 60-69
- F = 0-59

COLLEGES FORT MYERS HIGH SCHOOL IB STUDENTS HAVE BEEN ACCEPTED TO

All Florida universities as well as: Amherst, Brown, California, Cal Tech, Case-Western, Chicago, Columbia, Cornell, Dartmouth, Duke, Emory, Furman, Georgia Tech, Harvard, Johns Hopkins, Lehigh, Michigan, Middlebury, MIT, NYU, North Carolina, Northwestern, Notre Dame, Penn, Penn State, Princeton, Rice, Rochester, Rose-Hulman, Smith, Stanford, Tulane, UCLA, USAFA, USC, USMA, USNA, Vanderbilt, Virginia, Washington (MO), Wake Forest, Wellesley, William & Mary, Wisconsin, Wooster, and Yale.

CLASS PROFILES	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
IB Senior Class Size	166	168	172	149	183	195	153	128	138	111	129	113
National Merit Finalists	2	7	5	6	3	5	4	5	2	5	2	4
Commended	2	1	5	5	9	3	7	7	4	6	1	5
IB Florida Academic Scholars	126	132	111	120	140	162	131	113	113	100	113	106
IB Florida Medallion Scholars	38	36	61	23	17	13	12	8	14	7	4	5
IB Average CR & Math SAT Total	1219	1216	1199	1231	1225	1232	1230	1220	1256	1287	1220	1223
IB Average ACT Composite	26.4	26.7	26.4	26.7	26.5	26.8	26.7	26.2	27.5	28	27.2	26.3
FMHS AP Exams Take	732	805	761	997	1049	1046	1138	1088	939	1062	1143	1132
FMHS AP Exams 3 or Higher	53%	51%	58%	56%	63%	61%	58%	62%	47%	57%	66%	52%
IB Diplomas	72%	73%	55%	78%	74%	78%	84%	82%	79%	83%	87%	93%
Average IB Score	27.0	27.3	25.7	27.6	27.1	27.0	28.1	26.0	28.0	29.1	30	32