



HILLSBORO HIGH SCHOOL

AN INTERNATIONAL BACCALAUREATE
WORLD SCHOOL

3812 Hillsboro Road
Nashville, TN 37215
www.hillsborohs.mnps.org
p 615.298.8400
f 615.298.8402
CEEB Code: 431680

2016-2017 SCHOOL PROFILE

The Faculty

Executive Principal: Dr. Shuler Pelham

Assistant Principals: Eric Arteberry, Melissa Harkreader, Dr. Kawonia Mull, Dr. Kenya Reese

School Counselors: Rebecca Frame Collier, Brian Ketner, Kristen Slaughter, Susan Vaughn

Small Learning Community/Academy Coach: Melissa Wrenne

Faculty: 77 members; 44 have Masters or Educational Specialist degrees, 9 have Doctorate degrees

| The Grading System | | | |
|--------------------|------------|--------|----------|
| 100-point | Unweighted | Honors | AP or IB |
| A = 93 - 100 | 4.0 | 4.5 | 5.0 |
| B = 85- 92 | 3.0 | 3.5 | 4.0 |
| C = 75 - 84 | 2.0 | 2.5 | 3.0 |
| D = 70 -74 | 1.0 | 1.5 | 2.0 |
| F = 50 - 69 | 0.0 | 0.5 | 1.0 |

| Standardized Test Scores | | | |
|--------------------------|----------|----------|----------|
| ACT 2016 Averages | | | |
| Composite – 19.2 | | | |
| E – 19.3 | M – 18.5 | R – 20.0 | S – 19.5 |

The School

Hillsboro High School opened in 1939 and is accredited by the Southern Association of Colleges and Schools. In 2004, the school earned status as an International Baccalaureate World School. Since that time 217 students have earned an IB Diploma. Currently all students in the 9th and 10th grades are enrolled in the IB Middle Years Programme. Students entering the 11th grade have the option to continue their IB-based studies by pursuing the IB Diploma, IB Career-Related Certificate or taking one IB-level course as a Course Completer. The school was approved to offer the IB Career-Related Certificate Programme in 2013 and graduated its first cohort of IBCC students in 2015. The school is on an A/B block schedule and follows a semester system with one-half credit earned per course each semester.

The Students

Student enrollment is 1280. The Class of 2017 consists of 339 seniors, of which 65% are expected to enroll in a four-year college and 20% attending a two-year institution, which has been consistent for the past decade. Students in the Class of 2016 were offered over \$5 million in scholarships and are currently attending schools such as Vanderbilt University, Boston University, Columbia College Chicago, George Washington University, Purdue University, Spelman College, University of Oregon, Lipscomb University, Belmont University, Middle Tennessee State University, Missouri State University, Rutgers University, Suffolk University, The University of Alabama, Rice University and more.

Graduating with Honors or Distinction

Metro Nashville Public Schools ranks its students based on the weighted GPA. The State of Tennessee stipulates that Graduation with Honors be granted to all students who meet the ACT College Readiness Benchmarks (E-18, M-22, R-21, S-24) regardless of GPA. The State of Tennessee further states that Graduation with Distinction, the highest honor, be granted to students who earn an 85 or higher GPA after seven semesters of high school, and who meet any one of the following criteria: earn a nationally recognized industry certification; participate in at least one of the TN Governor's Schools; participate in Girls' or Boys' State, participate in one of the All State musical groups; be selected as a National Merit Finalist or Semi-Finalist; attain a composite score of 31 or higher on the ACT; attain a score of 3 or higher on at least two Advanced Placement exams; successfully complete the IB Diploma Programme; or earn 12 or more semester hours of transcribed post-secondary credit.

The Curriculum

Hillsboro High School requires 28 credits accumulated in high school level courses: 4 English, 4 mathematics, 3 science, 3.5 social studies, 1 Lifetime Wellness, 1 physical education, 3 in an “elective focus” area, and additional electives to total 28 credits. Students must choose a career or thematic academy in 10th grade which will determine the courses that will satisfy the elective focus requirement. The career and thematic academies available at Hillsboro are the Academy of Global Health and Sciences, the US Community Credit Union Academy of International Business and Communications, and the Academy of the International Baccalaureate Diploma Programme.

Students in the Academy of Global Health and Sciences must complete their elective focus requirement in one of two pathway options. The first pathway option is Therapeutic Clinical Services consisting of courses in Health Science, Medical Therapeutics, and Rehabilitative Careers. The second pathway option is Interdisciplinary Sciences and Research, which is taught by an instructor from Vanderbilt University and includes four years of intensive science instruction and summer research requirements.

The US Community Credit Union Academy of Business and Communications houses two pathway options. Global Marketing and Logistics encompasses courses in Marketing I, Marketing II, and Global Logistics or Banking and Finance. In the second pathway, Audio Visual Production, students take courses in A/V I, A/V II, and A/V III.

The International Baccalaureate Diploma Programme students are obligated to complete the specific requirements to earn the IB Diploma as established by the International Baccalaureate Organization. This program consists of IB-level courses in six core academic areas including English, history, mathematics, science, world languages, and the arts. These courses can be taken at either Standard Level (150 hours of study) or Higher Level (240 hours of study). In addition to the six core subjects, students are also required to take a course titled Theory of Knowledge, write a 4,000 word research-based Extended Essay, and complete a Creativity, Action, and Service program. Due to the nature of the A/B schedule all IB courses are taught over two years in order to meet the contact hours requirement.

The **36 International Baccalaureate** classes offered include Approaches to Learning I and II, Biology II and III SL/HL, Business & Management I and II SL/HL, Chemistry II and III SL/HL, English Language Literature III and IV SL/HL, French IV and V SL/HL, French Ab Initio I and II, History of the Americas I and II, Math Studies I and II SL, Mathematics I SL/HL, Music I and II SL/HL, Physics I and II SL/HL, Psychology I and II SL/HL, Spanish IV and V SL/HL, Sports Exercise Science I and II SL, Theatre Arts I and II SL/HL, Theory of Knowledge I and II, Visual Art I and II SL/HL. Most courses are available to junior and senior students not in the IB Diploma Programme academy but who are interested in becoming course completers in a specific subject area.

Hillsboro High offers **4 Advanced Placement** courses in the subjects of English Language and Composition, Human Geography, World History, and Spanish.

Twenty-seven honors level courses are offered in Algebra II, Biology I, Chemistry I, English I, English II, English III, English IV, French II, French III, Geometry, Human Anatomy & Physiology, Integrated Math I, Interdisciplinary Science I, Interdisciplinary Science II, Interdisciplinary Science III, Interdisciplinary Science IV, Mandarin Chinese III, Mandarin Chinese IV, Physics, I, Precalculus w/ Trig, Research I, Research II, Research III, Spanish II, Spanish III, Spanish IV, and U.S. History & Geography.

Athletics and Extra Curricular Activities

Hillsboro athletics include Baseball, Basketball, Bowling, Cheerleading, Cross Country, Football, Golf, Soccer, Softball, Tennis, Track, Volleyball, and Wrestling.

Extracurricular involvement is offered in Anime Club, Bike Club, Bill of Rights team, Biology Club, DECA, Fellowship of Christian Athletes, French Honor Society, Hillsboro Players (theatre), HOSA, Ice Hockey Club, Junior Achievement, Knitting Club, Lacrosse Club, Model Student Government Association, Swimming Club, Youth Legislature, Yearbook, and more.