



Albert Einstein High School

11135 Newport Mill Road

Kensington, MD 20895

Counseling Services Phone: (301) 929-2220

Counseling Services Fax: (301) 962-1074

<http://www.montgomeryschoolsmd.org/schools/einsteinhs/>



ACADEMIC PROFILE

Principal
Director of Counseling Services
College/Career Coordinator
Registrar

Mr. James Fernandez
Ms. Karen Karma
Ms. Rosalie DeOto
Mrs. Margaret Jenkins

(301) 929-2200
(301) 929-2220
(301) 962-1020
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THE COMMUNITY AND SCHOOL

Albert Einstein High School is one of twenty-five high schools in the Montgomery County Public Schools. Montgomery County is the sixteenth largest county in the nation with 145,622 students. The high school graduation rate in the County is 91.4%, AP/Honors participation is 69.7% with 58 National Merit scholars (2005-2006). Albert Einstein is located in Kensington, Maryland, a suburb of Washington, D.C. It is a culturally diverse community representing students from over 45 countries. To promote academic excellence and college preparation, Albert Einstein has four Academies- International Baccalaureate, Renaissance, Finance and the Visual and Performing Arts. (See reverse side for a detailed description of the Academies). In addition, our new performing arts center has been completed for the 07-08 school year.

MARYLAND GRADUATION REQUIREMENTS

Albert Einstein High School The Students 2007 - 2008

| | |
|------------|------|
| Seniors | 392 |
| Juniors | 363 |
| Sophomores | 377 |
| Freshmen | 441 |
| Total | 1573 |

2006-2007 SCHOLASTIC APTITUDE TESTS

| | AEHS | MD | National |
|---------|------|-----|----------|
| Verbal | 480 | 500 | 502 |
| Math | 497 | 505 | 515 |
| Writing | 477 | 496 | 494 |

GRADING SYSTEM

- A = Outstanding level of performance
- B = High level of performance
- C = Satisfactory level of performance
- D = Minimal level of performance
- E = Unsatisfactory level of performance
- E2 = Loss of Credit (5 or more unexcused absences)
- CR/NC = Credit/No Credit

| | |
|--|-------------|
| English | 4 credits |
| Social Studies | 3 credits |
| Mathematics | 4*credits |
| Science | 3 credits |
| Program Completer | 2-9 credits |
| (Foreign language, advanced technology, or vocational program) | |
| Fine Arts | 1 credit |
| Technology Education | 1 credit |
| Health | .5 credit |
| Physical Education | 1 credit |
| Electives | 2.5 credits |

Students must take the State Assessments in English, algebra, government and biology.

*1 credit in algebra and 1 credit in geometry.

Percentage of Class Attending Post-secondary Schools 2007

Four-year- 29% Two-year- 35%

AP Challenge Index (2007): Ranked 227 nationally
Maryland Distinguished Scholars Program (2007):
(4 Finalists, 2 Semifinalists, 10 Honorable Mention)
National Hispanic Recognition Program (2007):
(1 Scholar)



DISTRIBUTION OF CUMULATIVE AVERAGES FOR THE ALBERT EINSTEIN HIGH SCHOOL CLASS OF 2007.

Montgomery County Public Schools does not rank students, but instead provides both a grade point average (GPA) and a weighted grade point average (WGPA) on each transcript

| UNWEIGHTED GPA | | CLASS WEIGHTED GPA |
|----------------|-----|--------------------|
| 4.51 & above | 0% | 1% |
| 4.01- 4.50 | 0% | 4% |
| 3.51-4.00 | 6% | 11% |
| 3.01-3.50 | 17% | 19% |
| 2.51-3.00 | 25% | 19% |
| 2.01-2.50 | 22% | 17% |
| 1.51-2.00 | 17% | 15% |
| 1.01-1.50 | 10% | 10% |
| 1.00 & Below | 2% | 2% |

*Midyear transcripts will be available on February 15.
Final transcripts will be available on July 15.*

CEEB Code: 210677

Advanced Level Courses

The academic program consists of advanced placement, advanced level and honors courses. Honors courses include English, foreign language, mathematics, science, social studies, and art. Courses taken within the honors program are designated with “Hon” on the student’s transcript. Honors, Advanced Placement and advanced level courses are among the most rigorous MCPS programs.

Advanced Placement

- Art
- Biology
- Calculus
- Chemistry
- Comparative Govt
- Computer Science
- English Language
- English Literature
- Environmental Science
- French Literature
- Physics
- Psychology
- Spanish Language
- Spanish Literature
- Statistics
- US Government
- US History
- World History

International Baccalaureate

- Art
- Biology
- Chemistry
- English
- Environmental Systems
- French
- History
- ITGS
- Math Studies
- Mathematics
- Music
- Pre Calculus
- Physics
- Spanish
- Theatre
- Theory of Knowledge

The **International Baccalaureate (IB) Program** is a challenging liberal arts program for highly motivated students. Designed with a common worldwide curriculum, this course of study, which emphasizes analytical and critical thinking skills, is a rigorous preparation for college. Students are required to take classes in six academic subject groups and successfully complete their respective external exams to earn an IB diploma. In addition, students must complete an extended essay, a Theory of Knowledge course, and the extracurricular Creativity, Action, Service component.

Renaissance Academy

The Renaissance Academy emphasizes the development of mathematical, reading, writing, and public speaking skills and their application in the arts and sciences. Students will master the skills, facts, and theories of academics necessary for college and post graduate success while developing critical thinking skills as they explore the ethical, interpretive, and interpersonal facets of knowledge, history and the arts. Strong student-parent-teacher partnerships are developed for individual student success. Courses which students will study include math, science and the humanities.

Academy of Finance

The *Academy of Finance*, a model program established by the National Academy Foundation to promote educational excellence, to link the resources of business, education and the community and to create the opportunity for students in grades 9 through 12. Students have the opportunity to participate in the daily operations of Montgomery County Teacher’s Federal Credit Union (a school branch supported by MCT). During the summer of their junior year, students participate in a paid intern position.

Academy of Visual and Performing Arts (VAPA)

The Academy of Visual and Performing Arts is designed as a pre-professional high school experience focused in the areas of dance, visual art, music and theatre. This program provides training to motivated students in a specific arts’ discipline. Every student who participates in a VAPA class will be required to keep a Process Portfolio for the duration of the class and their tenure in the Academy. VAPA students, in collaboration with an advisor, will then compile these Process Portfolios into a senior portfolio. The goal for these students will be to present an oral presentation to the VAPA Faculty. Students will also be involved in rigorous academic programs that, when combined, will create an innovative and comprehensive education