

School Profile

East Brunswick Magnet School





CEEB Code: 310284

<u>Mission Statement:</u> The mission of the East Brunswick Magnet School is to offer a comprehensive and specialized curriculum that provides the opportunity to develop the skills and knowledge that are prerequisites for success in college and careers.

<u>Curriculum:</u> East Brunswick Magnet School meets the needs of students on different levels: AP, Honors, College Preparatory, and General. Graduates meet all New Jersey State Board of Education academic requirements for a high school diploma.

Academics:

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Grade							
9	English 9 H English 9 CP English 9	Geometry 9 H Algebra I CP Algebra I	Biology/Lab H Biology/Lab CP Biology	World History H World History CP World History	PE 9/ Health 9	Spanish I CP**	Career Major* Block 4
10	English 10 H English 10 CP English 10	Algebra II H Geometry CP Geometry	Chemistry/Lab H** Chemistry/Lab CP Env. Science		PE 10/ Drivers Ed.	Spanish II CP**	Career Major* Block 1 & 2A
11	English 11 AP English 11 H** English 11 CP English 11	Pre-Calculus AP** Algebra II CP Statistics H*	Physics/Lab CP Env. Science CP Integrated Science	US History I H US History I CP US History I	PE 11/ Health 11		Career Major* Block 1 & 2A
12	English 12 AP** English 12 H English 12 CP English 12			US History II AP US History II H US History II CP US History II	PE 12/ Health 12	Senior Elective (Pick one or two half-year): 1. Forensic Science CP 1/2 yr. w/ Morality of Science CP 1/2 yr. 2. Pre-Calculus H** 3. Calculus AP** 4. Environmental AP 5. Visual Arts CP 6. Spanish III CP	Career Major* Block 3 & 4

^{*}Students receive over 1,000 hours of career technical training in 22 different career majors.

^{**}Students can earn college credit through dual enrollment at Middlesex College.

Career Majors:

Agriscience
Architecture and Design
Arts Technology and Design
Automotive Maintenance and Light Repair
Baking and Pastry Arts
Business Administration and Management
Carpentry and Construction Trades

Construction Maintenance and Design

Cosmetology Culinary Arts Health Services

Heating, Ventilation, Air Conditioning and Refrigeration

Machine Fabrication and CNC Technology Manufacturing Engineering and Automation

Theater^**

School of the Arts Career Majors (auditions required)^:

Dance^** Multimedia Art & Design^

Digital Filmmaking[^] Music Performance and Technology[^]

AP Music Theory (Grade 12)

Graphic Design/Commercial Art & Illustration^
AP Art & Design (Grade 12)

Grading Scale:

A+ 98-100	B+ 86-89	C+ 76-79	D 65-69
A 92-97	B 82-85	C 72-75	F Below 65
A- 90-91	B- 80-81	C- 70-71	Minimum Grade 50

Class Rank:

East Brunswick Magnet School reports class rank and GPA. Grades are weighted quality points are adjusted as such:

CP = College Prep: +0.25 H = Honors: +0.5 AP = Advanced placement: +1.0

Graduates:

Carnegie Mellon University Rutgers University Stockton University Montclair State University Fairleigh Dickinson University Savannah College of Art & Design **Kean University** Ramapo College University of the Arts Brookdale Community College Ohio State University The College of New Jersey North Carolina State University Caldwell College Middlesex College Monmouth University New Jersey Institute of Technology **Rowan University**