

### **Middlesex County Magnet Schools**

**East Brunswick Campus** 

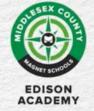






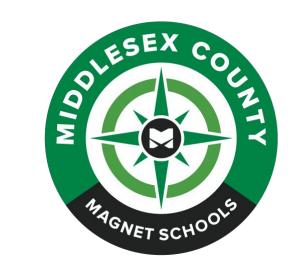












#### **COLLEGE READY. CAREER READY.** LIFE READY.

















RAIDERS

previously known as Academy for Science, Mathematics, and Engineering

**EAGLES** 

previously known as Academy for Allied Health and Biomedical Sciences









FREE Public High School!

FREE Transportation!\*

\*Provided by your sending district





# WELCOME TO OUR CAMPUS!

**112 RUES LANE, EAST BRUNSWICK, NJ 08816** 

STUDENT TO TEACHER RATIO

100%
GRADUATION
PERCENTAGE

CAREER PROGRAMS
AVAILABLE



### **Grade 9 Schedule**

At a Traditional High School

English

**Mathematics** 

History

Science

Foreign Language

Physical Education/Health

**Electives** 



### School Day and Schedule - Grade 9



**School Day Starts at 8:50am** 

**Building Opens at 7:45am** 

School Day Ends at 3:30pm

A day/B day Block Schedule

#### **Grade 9 Schedule**

- English 9
- Mathematics (Algebra I, Geometry, or Algebra II)
- Science (Biology)
- History (World History and Cultures)
- Foreign Language (Spanish I)
- Physical Education / Health 9
- Career Major (Programs)



### **Honors and AP Courses Available**

#### **Honors**

English 9, 10, 11\* & 12

Geometry

Algebra II

Pre-Calc\*

Statistics\*

Biology

Chemistry\*

World History

US History I & II

#### <u>AP</u>

**English Language 11\*** 

English Literature 12\*

Environmental

**US History II** 

Pre-Calculus\*

Calculus

Music Theory (12th graders in music only)

Art and Design (12th graders in Graphic Design only)



### **Dual Enrollment Course**

English 11 Honors

AP Literature

Pre-Calculus

AP Calculus

Statistics Honors

Chemistry Honors

Theatre- Acting

Dance- Ballet, Modern Dance,
Choreography

\*Students can earn college credit through dual enrollment at Middlesex College

All placement in courses are based on data



### **Career Major Programs**

At East Brunswick Magnet Schools

Agriscience

Baking

Health Services

Artificial Intelligence and

Robotics

**Business Administration** 

HVAC-R – Heating, Ventilation,

Carpentry and Construction

**Trades** 

Air Conditioning & Refrigeration

Architecture and Design

Construction Maintenance and Design

Machine Fabrication and CNC Technology

Arts Technology and Design

Cosmetology/Hairstyling

Manufacturing Engineering and Automation

Automobile Maintenance and Light Repair

**Culinary Arts** 

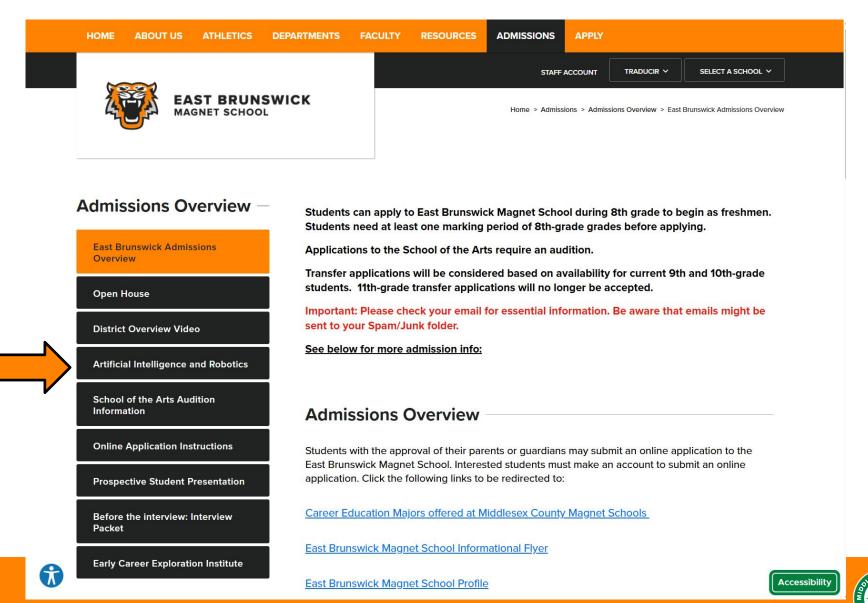


### Rotations

- 9th Grade Students rotate through 4 Career Majors during the 1st Marking Period.
- Each rotation lasts approximately two weeks.
- Students are placed according to the students' interest, teachers' input and rotation evaluations.
- No rotation for Art Major students
- NOT guaranteed your first choice!



### **Artificial Intelligence and Robotics**



mcmsni.net

**ADMISSIONS APPLY** 

#### Admissions Overview —

**East Brunswick Admissions** Overview

**Open House** 

**District Overview Video** 

Artificial Intelligence and Robotics

School of the Arts Audition Information

**Online Application Instructions** 

**Prospective Student Presentation** 

Before the interview: Interview **Packet** 

**Early Career Exploration Institute** 

#### Artificial Intelligence and Robotics Interview Required

Are you interested in exploring the world of Artificial Intelligence and Robotics? Our Al/Robotics Career Major is designed to give students hands-on experience with cutting-edge technology, problem-solving, and innovation.

This program is open only to incoming 9th graders. Students must schedule an interview as part of the application process.

If you are interested, please sign up for an interview using this link.

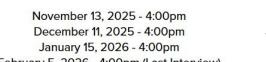
Take the first step toward an exciting future in Al and Robotics!

The Artificial Intelligence and Robotics program at East Brunswick Magnet Schools transforms curious minds into innovative tech pioneers through an adventure. Students will breathe life into your first autonomous creations, mastering the intersection of mathematics, programming, and robotic control while your Arduino-powered inventions respond to commands. Students will learn Python, C++ and other programming languages required in artificial intelligence. Professional-grade TurtleBot3 platforms are the canvas for implementing cutting-edge machine learning algorithms, sophisticated vision systems, and intelligent behaviors that push the boundaries of what's possible. Students will build technical skills through hands-on projects that bring theory to life but also develop the visionary perspective needed to shape the future of intelligent machines. Students will be part of creating a future that launches careers through the intersection of artificial intelligence and robotics!

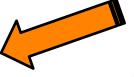
For any questions, please contact Ms. Brooks at brooksr@mcmsnj.net

#### **Audition Information:**

December 11, 2025 - 4:00pm January 15, 2026 - 4:00pm February 5, 2026 - 4:00pm (Last Interview)













## Artificial Intelligence and Robotics Program: Audition Dates 2025-2026

112 RUES LANE, EAST BRUNSWICK, NJ 08816



- November 13, 2025 4pm
- December 11, 2025 4pm
- January 15, 2026 4pm
- February 5, 2026 4pm

The Artificial Intelligence and Robotics program at East Brunswick Magnet School transforms curious minds into innovative tech pioneers through an adventure. Students will breathe life into your first autonomous creations, mastering the intersection of mathematics, programming, and robotic control while your Arduino-powered inventions respond to commands.

Students will learn Python, C++ and other programming languages required in artificial intelligence. Professional-grade TurtleBot3 platforms are the canvas for implementing cutting-edge machine learning algorithms, sophisticated vision systems, and intelligent behaviors that push the boundaries of what's possible. Students will build technical skills through hands-on projects that bring theory to life but also develop the visionary perspective needed to shape the future of intelligent machines.

Students will be part of creating a future that launches careers through the intersection of artificia intelligence and robotics!













### **School of the Arts**

#### **East Brunswick Magnet School**

Requires Audition for Admission



- Dance
- Digital Filmmaking
- Graphic Design

- Multimedia Art & Design
- Music Performance & Technology
- Theater





#### Admissions Overview —

East Brunswick Admissions Overview

**Prospective Student Presentation** 

School of the Arts Audition Information

Open House

Before the interview: Interview Packet

Online Application Instructions

Application

CST/Guidance Open House

#### School of the Arts Auditions

School of the Arts is Rolling Admissions. The window to complete an audition is between December 1 - May 1, or until the program is full.

- Step One: You must submit an online application first.
- · Step Two: You must register to audition online.

\*You may audition before your academic interview, but please have an application on file when you audition. Auditions are for artistic acceptance/placement only. You must interview with Guidance/CST for admission into the school.

Please use the following links to register for an audition for the program of interest.

- 1. <u>Dance: Ms. Mack-https://docs.google.com/forms/d/e/1FAIpQLSd2STrMvdTyIdcameBKy39CbO1jn5ymQo331ldQ4QVIfuLC5g/viewform?usp=sf\_link</u>
- 2. Digital Film: Mr. Libitz https://forms.gle/VRxaMF3jgrf2eR7LA
- 3. Graphic Design: Mrs. Sobolewski https://forms.gle/Wn44XRMifm8uxJbeA
- 4. Multimedia: Mr. Tiedemann https://forms.gle/f976cnrCqSdQgrj99
- 5. Music Performance and Technology: Mr. Greatorex https://forms.gle/

Accessibility





### School of the Arts Audition Dates 2025-2026

#### Dance

Music Performance & Technology
Theater

- December 13, 2025 12pm
  - Application due by November 13, 2025
- January 13, 2026 4pm
  - Application due by December 13, 2025
- February 3, 2026 4pm
  - Application due by January 3, 2026

#### Digital Filmmaking Graphic Design Multimedia Art & Design

- November 13, 2025 4pm
  - Application due by October 13, 2025
- December 11, 2025 4pm
  - Application due by November 11, 2025
- · January 15, 2026 4pm
  - Application due by December 15, 2025
- February 3, 2026 4pm
  - ° Application due by January 3, 2026





Follow Us!

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MIDDLESEX COUNTY MAGNET SCHOOLS



### **Extra Curricular Activities**

#### Become a larger part of the Tiger family

- National Technical Honor Society
- Student Council
- Yearbook Committee
- Newsletter Club
- SkillsUSA
- Tabletop Gaming Club
- Senior Work Experience (CVE)
- Homework Club
- And more!

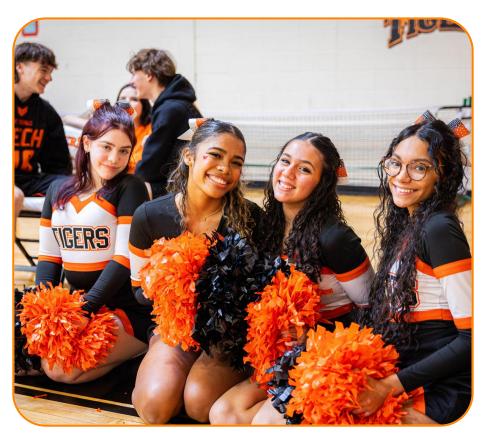




### **Athletics**

#### **Greater Middlesex Conference Member**

- Soccer
- Basketball
- Baseball
- Softball
- Cross Country
- Cheerleading
- Hometown High School Arrangement
  - Parent transportation needed
  - Early release pending Principal approval





### Career Ready.

- Career Technical Education (CTE)
- Cooperative Education Program (CE)
- Internship Opportunities
- Employment Opportunities
- Volunteering
- Career Specific Certifications





### College Ready.

- College tours and Open Houses
- PSAT, SAT/ACT Prep
- SchooLinks
- Scholarships
- Dual Credit Courses



### **Attention Rising 8th Graders**

#### **Early Career Exploration Institute**

- Summer between 7th and 8th
   Grade
- Choose one career major to explore
- Typically 4 weeks long
- Mon-Thurs 9:00am-12:00pm
- Limited Seats
- Application opens Spring 2026





### **How To Apply**

- Visit our online application at: https://mcmsnj.schoolmint.com/login
- 2. Make an account
- 3. Start application

Deadline is April 1, 2025







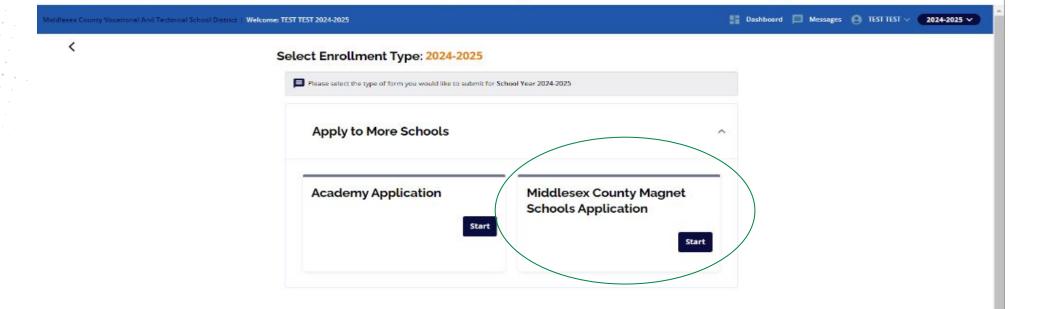
### Get started with your account

Already have an account with us? Log in

G	Continue with Google	Continue with Facebook	
×		Preferred Communication *	
Guardian First Name *	(	Select At Least One*  Enable SMS Text Notifications	
Guardian Last Name *		By enabling SMS Text notifications you agree to receive informational account messages such as application, registration and school lottery alerts, status updates, and important emergency alerts. Msg&data rates may apply.	
aase Enter Mobile Number or Email*		MsgFreqeVaries. Text HELP for help or STOP to op	
Guardian Email		Enable Email Notifications  Privacy Policy SMS Terms	
Confirm Email		Create Password *	6
Phone Number			
(_)		Confirm Password *	Ø
		Create Account	

▲ This is a sandbox environment for internal use only.





### **APPLICATION PROCESS**

- 1. Create an account
- 2. Fill out an application
- 3. Attach:
  - a. 7th grade final report card
  - b. Current 8th grade report card
  - c. Discipline Record
  - d. 504/IEP if applicable
  - e. Birth Certificate



Placement Test







## **Open Houses 2025-2026**

**Q** 112 RUES LANE, EAST BRUNSWICK, NJ 08816



- October 18, 2025 10am-12pm
  - o General Presentation starts at 11am
- November 20, 2025 6pm-8pm
  - o General Presentation starts at 7pm
- December 13, 2025 10am-12pm
  - o General Presentation starts at 11am

Come and explore the 21 career programs we offer at our campus, with a variety of clubs, organizations, and sports available for your student to join!

With our schools, your child will be prepared to be COLLEGE READY. CAREER READY. LIFE READY.







COLLEGE READY.
CAREER READY.
LIFE READY.

## Questions?