

# John E. Dwyer Technology Academy

# School Profile 2024-2025

123 Pearl Street, Elizabeth, NJ 07202— Phone 908.436.6565 www.epsnj.org/dwyer

#### **Superintendent of Schools**

Olga Hugelmeyer

# Principal

Sulisnet Jimenez

#### Vice Principals

Jelsie Basso Elliot Johnson Michael Robel

#### **School Counselors**

Jason Colcol Felice Fabiano Tamara Guzman Heidy Guillaume Joseph Sanchez Monica Sarmiento

#### Honors and Advanced Placement Courses

#### English

English I Honors, English II Honors, AP English Language, AP English Literature, English III Honors, English IV Honors

#### **Social Studies**

AP World History, World History Honors, US History I Honors, AP US History, AP Human Geography, AP Government & Politics, AP Micro & Macro Economics, Bilingual World History Honors, Bilingual US I Honors, Bilingual US II Honors

#### Mathematics

Geometry Honors, Algebra II Honors,

AP Pre-Calculus , NJIT Calculus, AP Statistics, AP Calculus, Bilingual Ge-ometry Honors, Bilingual Algebra II Honors

#### Science

Biology Honors, AP Biology, Chemistry Honors, AP Chemistry, Environmental Science Honors, Physics Honors, AP Physics

#### **World Language**

AP Spanish Language, AP Spanish Literature

#### Electives

AP Computer Science Principles, AP Micro and Macro Economics, AP Studio Art, NJIT Engineering

### School, Community and Curriculum Highlights

John E. Dwyer Technology Academy provides excellent educational experiences, utilizing technology, to inspire every student take risks to achieve at high standards, and to be successful in post-secondary opportunities that include college and careeroriented goals.

Students attending John E. Dwyer Technology Academy are provided with a rigorous academic course sequence which includes four years of English, three years of Mathematics, three years of Science, three years of Social Studies, two years of World Language, one year of an art elective, one year of a CTE, personal finance, and up to 20 credits of additional electives.

While our students obtain a diploma from the Elizabeth Public Schools, our students are ranked within their own graduating class of our school.

John E. Dwyer Technology Academy offers four different "strands" for students to choose from, (NAF AOIT), (NAF AOE), (CISCO) and (NJIT). Students also have the chance to participate in AVID. Students have class choices in each strand consisting of the following:

#### NAF AOIT\*

- NAF MOS Design Modeling
- NAF Intro to Computer Science
- NAF Digital Video Production
- NAF Graphic Design

#### NAF AOE\*

- NAF MOS Design
- NAF Robotics and Automation
- NAF Digital Electronics
- NAF Intro to Computer Science

#### NJIT\* (Dual-enrollment program)

- NJIT MOS Design
- NJIT Robotics and Automation
- NJIT 3D Modeling and Reverse Engineering
- NJIT Calculus
- NJIT Engineering

#### CISCO\*

- NAF CCNA1: Network Essentials
- NAF CCNA2: Network Essentials
- NAF CCNA3: Network Essentials

#### **AVID**

- AVID elective
- Participate in Honors and AP Courses

#### **TCNJ Dual-Enrollment Credit**

Students enrolled in AP English Literature course receive 4 college credits from The College of New Jersey

\*Students who complete the NJIT coursework, including both NJIT Engineering and NJIT Calculus will receive 6 college credits from NJIT

\*Students who complete the NAF coursework requirements will receive a certificate of completion

\*Students who complete the CISCO strand coursework will receive a certificate of completion

\*Student must comply with a grade requirement.

#### Post Secondary Education for the Class of 2024

Four Year Colleges...... 120 students Two Year Colleges...... 111 students FT Employment...... 44 students Other......31 students

TOTAL GRADUATES.....319

#### Post Secondary Education for the Class of 2024



2 yYear college: ■ Military Service

■ FT Employment



## **Grading Scale**

Letter	Grade	GPA	GPA Honors
A+	97-100	4.35	5.35
A	93-96	4.00	5.0
A-	90-92	3.65	4.65
B+	87-89	3.35	4.35
В	83-86	3.00	4.0
В-	80-82	2.65	3.65
C+	77-79	2.35	3.35
C	73-76	2.00	3.0
C-	70-72	1.65	2.65
D+	67-69	1.35	2.35
D	63-66	1.00	2.0
F	0-62	0	0
I	Incomp	olete	
X	Doctor's Excuse		
W	Withdi	raw	

# CEEB CODE # 310339

**Dwyer Clubs** 

National Junior Honor Society National Honor Society Spanish and Portuguese Honor Society Art Honor Society Science Honor Society Math Honor Society **English Honor Society** History Honor Society & Student Government Rotary Interactive Club Multicultural Club **Environmental Science Club** Haitian Club Gay Straight Alliance NAF TV Radio Club Key Club Special Olympics Yearbook Club

#### **GRADUATION REQUIREMENTS**

**120** credits are required for graduation. Full year courses receive 5 or 10 credits, for single or double period classes.

#### **Subject Requirements:**

English 20 credits
Mathematics15 credits
Science15 credits
Physical Education/Health 20 credits
World Language10 credits
History15 credits
Visual & Performing Arts 5 credits
Personal Finance 2.5 credits
Career Strand ———————5 credits
Career Electives/Electives $12.5$ credits

Students are also required to complete 60 hours of Community Service, as well as sit for the SAT or ACT.

#### **SCHOOL RECOGNITIONS**

- AVID National Demonstration School & AVID Schoolwide Site of Distinction since 2019
- 2020 Awarded New Jersey School of Character
  - 2023 Awarded National School of Character
    - 2023, 2024 AP School Honor Roll
    - 2024 NAF AOIT Academy Model-Distinguished status

#### SCHOOL DEMOGRAPHICS









