



# Orientation to Course Selection

Thomas A. Edison High School

An IB World School





Welcome

Pamela Ellison Brumfield  
Principal

*“The three great essentials to achieve anything worthwhile are: Hard work, Stick-to-itiveness, and Common sense.”*

- Thomas A. Edison



**Michael Bodakowski**  
**Dean of Students**  
**A-128**

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**Responsibilities:**

- Attendance
- Administrative Assistants
- Impact Aid Survey
- Youth Survey



# **Kendria Boyd**

## **Assistant Principal**

### **Sub-School 2**

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**Class Administrator:**

- Freshmen

**Departments:**

- Special Education,  
High Incidence
- Library
- AVID



# Tim Boyd

## Assistant Principal Sub-School 2

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### Class Administrator:

- Sophomores

### Departments:

- Social Studies
- Safety and Security
- Science



# Mike Cohen

## Assistant Principal

### Sub-School 1

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#### Class Administrator:

- Seniors

#### Departments:

- ESOL
- Math



# Greg Dombrowski

## Director of Student Activities

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### Departments:

- Student Activities
- Health/Physical Education
- Driver Education
- Field Trips
- Announcements
- Custodians



# Deborah Guillen

## Director of Student Services

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### Departments:

- Student Services
- Special Education, Low Incidence
- Testing





**Whitney Ketchledge**  
**Edison Academy**  
**Administrator**

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**Class Administrator:**

- Freshmen

**Departments:**

- Edison Academy
- Career & Technical Education
- Fine & Performing Arts
- Global STEM



**Mark Nocera**  
**Assistant Principal**  
**Sub-School 1**

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**Class**  
**Administrator:**

- Juniors

**Departments:**

- English
- World Languages
- Technology
- IB MYP & DP



# Special Programs

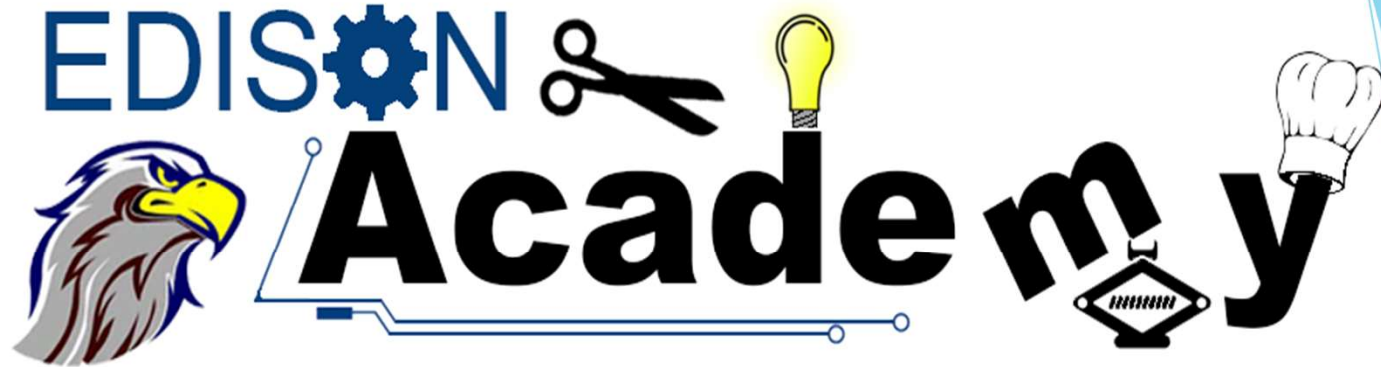
- ▶ Edison Writing Center
- ▶ Edison Academy
- ▶ Global STEM Challenges Program



# Edison Writing Center

- Edison Writing Center
  - Student tutors have been trained to offer one-on-one tutorial sessions on writing assignments for any academic class at Edison, outside writing requirements for the IB diploma, resumes, college application essays, and any other writing project a student asks for help with.
  - The Writing Center is open during lunches, and after school on late bus days.
  - Students sign up in advance for tutor appointments.





# EDISON Academy

- ▶ Offers hands-on specialized courses
- ▶ Students can earn national certifications in their career related studies and develop their workplace readiness skills
- ▶ Many programs offer Dual Enrollment credit through NOVA
- ▶ Students gain career experiences with local and regional businesses

# Global STEM Challenges Program

Students in the Global STEM Challenges Program participate in a three-year cohort of integrated courses focusing on project-based instruction to solve real world problems



# Students in the Global STEM Challenges Program

Want to be challenged with honors and IB level coursework through active, flexible learning strategies.

Are willing to ask questions to develop knowledge and understanding.

Want to work on projects that can help make the world a better place.



Enjoy participating in small group, hands-on, project-based instruction.

Completed Algebra I in 8<sup>th</sup> grade and are committed to remain in the program for three years.

Are capable of using unstructured time wisely and have strong organization and time management skills.

# Student Services

Students are divided by their last names

A-Bon

Mr. Schlemmer

Boo-El

Ms. Smith

Em-Her

Ms. Terpstra

Hes-Lor

Ms. Tiernan

Los-Neg

Mr. Hargrove

Neh-Ril

Mr. Zubieta

Rim-Sor

Ms. McCree

Sos-Z

Ms. Gross

ESOL

Ms. Forget



# Standard Diploma

- ▶ Standard Credit
- ▶ 4 English
- ▶ 3 History
- ▶ 3 Science
- ▶ 3 Math
- ▶ 2 HPE (First Aid/CPR/AED Training)
- ▶ 2 Fine Arts, World Lang., CTE
- ▶ 1 Economics & Personal Finance
- ▶ 4 Electives (2 Sequential)
- ▶ 1 AP, IB, Honors Course or CTE Credential
- ▶ 1 Virtual Course
- ▶ Total = 22

## Verified Credit

- 2 English
- 1 History
- 1 Science
- 1 Math

Total = 5



# Advanced Diploma



- ▶ Standard Credit
- ▶ 4 English
- ▶ 4 History
- ▶ 4 Science
- ▶ 4 Math
- ▶ 2 HPE (First Aid/CPR/AED Training)
- ▶ 3 World Language
- ▶ 1 Economics & Personal Finance
- ▶ 1 Fine Arts or Career & Tech. Ed.
- ▶ 3 Electives (2 Sequential)
- ▶ 1 AP, IB, or Honors Course, or CTE Credential
- ▶ 1 Virtual Course
- ▶ Total = 26

## Verified Credit

- 2 English
- 1 History
- 1 Science
- 1 Math

Total = 5

# Should my student take Honors courses?

- ▶ Students in honors courses typically:
  - ▶ Enjoy more independent and self-paced Instruction.
  - ▶ Feel comfortable with their SOL test-taking skills.
  - ▶ Prefer more reading and writing activities combined with hands-on projects.
  - ▶ Feel comfortable with completing reading and writing assignments independently.
  - ▶ Have already determined that high school Goals will include attainment of IB Certificates or possibly a Full IB Diploma.
  - ▶ Are okay with more homework than standard level courses.

# Soaring towards English 9

Each 9<sup>th</sup> grader has the option of English 9 or English 9 Honors

The two courses read *Night*, *Romeo and Juliet*, *The Odyssey* and short stories, but the educational approach is different.

# The Classes

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**English 9: 20-30 min. per night of note review, guided reading, vocab practice, short writing assignments, or occasional projects.**

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**English 9 HN: 30-45 min. per night of independent reading, longer process writing, and projects**

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**English 9 is more guided, while English 9 Honors requires more independence & autonomy.**

# Social Studies- 9<sup>th</sup> Grade Options

- **Option 1- World I. Studies Pre-History through 1500, the Renaissance. The end of this course has a World I SOL.**
- **Option 2- Honors World. Studies 1500 through modern day. The end of this course has a World II SOL.**



# Social Studies- Differences between honors and regular

- Regular World I studies different years than Honors World. More project based, more focus on SOL preparation.
- Honors World has more Document Based Questions, essay writing, preparing for the IB track. Generally speaking more homework than regular World. More independent reading.



# 9<sup>th</sup> Grade Options for Science

## Biology - Honors or Standard levels

- Class and laboratory activities focus on life processes that occur within organisms or cells
- There is a required end of course SOL test for verified credit

## Environmental Science - Standard level only

- Focus on scientific inquiry, the living environment, and humans' impact on the environment.
- For students that will benefit from additional time to master science concepts to be used in future science classes.
- There is no end of course SOL test



<b>Standard</b>	<b>Honors</b>
All essential knowledge in biology is covered as well as preparation time for the SOL end of course test. Activities and experiments are conducted in class and focus on evidence and conclusions.	Topics covered at a deeper level of understanding. Experiments focus more on design and data analysis. Students will participate in an independently designed experimental project presented at the freshman symposium. Honors may require more study time at home.

## The Difference between Honors and Standard Biology

# Mathematics

Students Entering  
Algebra 1 or Geometry

Single Block

Year long, every other day.

Standard Curriculum

SOL Exam

Double Block

Year long, meets every day.

Standard Curriculum

SOL Exam

# Mathematics

Honors Geometry/Honors Alg 2

Standard Curriculum  
Plus Additional Topics

Faster Pace than  
Standard

SOL Exam

# Edison High School World Languages



## Language Offerings and Diploma Types:

\*Chinese

\*French

\*Latin

\*Spanish

-Courses can be taken as electives with any type of diploma, but are required for the Advanced and IB Diplomas

# Programs:

Language A:

-Spanish

(Spanish for Fluent Speakers)

- Biliteracy Seal
- Credit Exam

Language B:

-Chinese

-French

-Latin

-Spanish



# Planning your Academic Program - Electives

9<sup>th</sup> graders may choose from the following electives

Accounting  
Advanced Band\*  
Advanced Mixed Chorus\*  
Advanced Orchestra\*  
Advanced Women's Chorus\*  
AJROTC 1  
AVID\*\*  
Basso Chorus  
Beginning Band  
Beginning Orchestra  
Broadcast Journalism  
(Morning News)  
Business Law/Business Mgmt.  
Creative Writing  
Cybersecurity Fundamentals  
Debate  
Design, Multimedia, Web Tech.

Econ./Personal Finance  
Film Study  
Forensics  
Global STEM Challenges  
Program  
Guitar  
Information Systems  
Intermediate Band  
Intermediate Orchestra  
Intermediate Mixed Chorus  
Introduction to Marketing  
Journalism  
Literacy Essentials  
Literacy Lab 1  
Music Sampler

Percussion Ensemble  
PhotoJournalism  
(Yearbook)  
Piano Lab 1  
Programming  
Speech Communication  
STEM Design  
Strategies for Success  
Studio Art 1  
Theatre Arts 1  
Technical Theatre 1  
Treble chorus  
Webpage Development

\*Requires audition

\*\*Requires application

# Course Selection Process

- ▶ Twain students received a copy of the Course Offerings Guide February 24; Holmes students received theirs February 4. It is also available on Edison's website:  
<http://www.fcps.edu/EdisonHS>
- ▶ Twain students will finalize course selections February 27 and 28; Holmes students met with counselors February 14.
- ▶ Students will enter their own course selections into StudentVUE this year.
- ▶ **Parents can view their students' course selections in ParentVUE.**
- ▶ Parents will receive a list of the courses that their student is registered for in mid-March.
- ▶ There will be an opportunity to make any necessary corrections at this time.

## Course Selection Process - Private Schools/Transfer students

- ▶ Edison will begin registering students new to FCPS/Edison beginning in March.
- ▶ Please call Krystal Brooks, Registrar 703-924-8022 to make a registration appointment.
  - ▶ Transfer students - please wait until you receive confirmation that the transfer has been approved prior to making appointment.
- ▶ Students and Parents will meet with the counselor to select courses for next year.



# EHS schedule

- Students take 7 classes on a rotating schedule.
- Blue Days - students attend Advisory and have an opportunity to receive additional assistance in their classes during Eagle Time.

## Red Day

1<sup>st</sup> Period

3<sup>rd</sup> Period

5<sup>th</sup> Period (Lunch will be part of this class period)

7<sup>th</sup> Period

## Blue Day

2<sup>nd</sup> Period

4<sup>th</sup> Period Eagle Time -  
Advisory & Remediation

6<sup>th</sup> Period (Lunch will be part of this class period)

8<sup>th</sup> Period

# Upcoming Dates

- ▶ February 27-28 - Course Selection at Twain
- ▶ March 15 - Course selections mailed home
- ▶ May 27 - Sports Physicals for 2020-2021
- ▶ August 3- Fall Sports begin (Golf, July 30)
- ▶ Other dates will be shared via E-Notify and News You Choose throughout the spring and summer



## Edison High School Student Course Request Profile

Year: 2019-2020  
Report: STU205

### General Information

Student Name:	Student ID:	Gen:	Grade:	Birth Date:
		F	09	
Periods to Schedule:				
to				

### Course Requests

Course
Biology 1 (431060)
English 9 HN (113036)
French 1 (511000)
Geometry (314300)
Health & PE 9 (730000)
Theatre Arts 1 (141000)
Wld Hist/Geog 2 HN (222107)

# Thank you!

- Please join us in the Cafeteria for our Curriculum Fair. Counselors, Administrators, as well as Teachers from each department are available to discuss their course offerings and answer your questions.





# MAGGLE PRIDE!