

A watercolor illustration of the Earth, showing blue oceans, green continents, and white clouds, with a textured, painterly style.

# Metro Early College HS

New Family  
Information Session



# MECHS Leadership



MEKA PACE  
Superintendent



Anthony Alston  
Principal  
[alston@themetroschool.org](mailto:alston@themetroschool.org)



Caroline Davis  
Principal  
[davis.14@themetroschool.org](mailto:davis.14@themetroschool.org)

# MECHS DEANS

Cory Neugebauer

Clubs, CSCC Advisor, PSEO  
Partnerships, Student Council



Jonnah Hetzel

Discipline, Advisory, Scheduling





# Staff to Know:



**Mari Burgett**

Admin Assistant/Communications/**Admissions**

[burgett@themetroschool.org](mailto:burgett@themetroschool.org)

Main: (614) 259-6639



**Betty Marshall**

Records Secretary/MS Attendance

[marshall@themetroschool.org](mailto:marshall@themetroschool.org)



**Stephanie Porter**

HS Attendance/School Secretary

[porter.4@themetroschool.org](mailto:porter.4@themetroschool.org)



**Lori Carter**

Student Support Coordinator

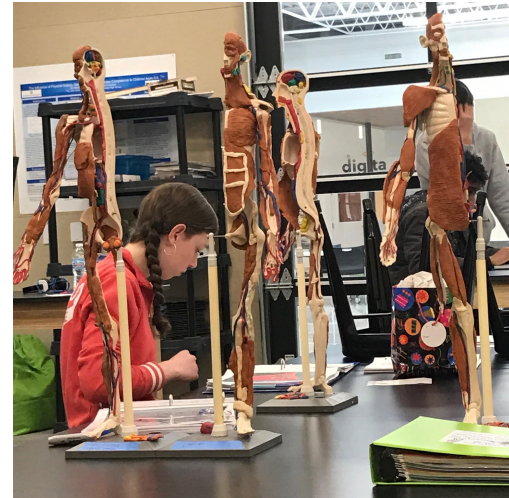
[carter@themetroschool.org](mailto:carter@themetroschool.org)





# Questions

- Type in the chat
- Answers during and at the end of presentation

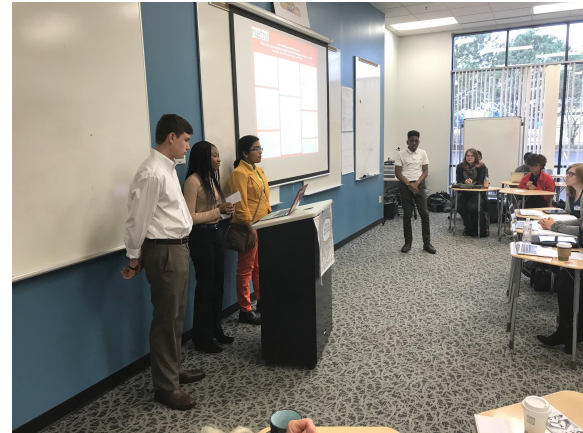


# COVID-19 Response



Virtual Days: March 23–present

- Classes T,W,R
- Advisory on Fridays
- Four periods per day





# Virtual Days

- Virtual days allow for instruction from home.
  - On the calendar throughout the year for Professional Development opportunities for staff.
  - Also used in place of snow days.
- Students login from home instead of reporting to Metro.
- Attendance is required as any regular school day.



# Technology



# PowerSchool



**Student Fee \$200/yr**  
**\$100 for Free/Reduced Lunch**  
(Includes all instructional  
material/supply fees)

**No BYOD**  
(Bring Your Own Device)





A watercolor illustration of a wind farm. In the foreground, a large wind turbine is depicted with blue and purple hues. The background shows a series of smaller wind turbines stretching across a landscape under a vibrant sunset sky with orange, yellow, and pink tones. The overall style is artistic and painterly.

# *“Metro Habits*

- **Effective Communicator**
- **Inquiring Learner**
- **Active and Responsible Decision Maker**
- **Effective Collaborator**
- **Critical Thinker**
- **Engaged Learner**

- *Personalized*
- *Social Emotional Learning*
- *Community Service*
- *0.25 credit*
- *Student Choice*



Small advisory classes allow every student to have an advocate within the building. Advocacy, academic reflection, social/emotional learning, team building and service learning help to produce contributing members to the community.

# ADVISORY





A watercolor illustration on the left side of the slide. It features several blue solar panels with white grid lines, arranged in a row. Above the panels are large, billowing clouds in shades of blue and white, with some darker blue and grey tones. The background is white.

# Mastery

Mastery is when a student earns 90% or better as a final grade in a course or on a learning target.

This requires mastery of an overwhelming majority of the course's learning standards, goals, targets/objectives.

# Mastery

- *Mastery learning* aims to encourage students to take risks and develop a growth mindset.
- Not all assessments are graded. Some assessments/activities are *for learning* while others measure *what has been learned*.





A watercolor illustration on the left side of the slide. It features several blue solar panels arranged in rows, tilted towards the right. Above the panels, there are large, expressive brushstrokes in shades of blue and white, resembling clouds or smoke. The background is white.

# Mastery

- Some learning attempts are **formative** and are not calculated into the overall course grade; other attempts are **summative (mastery)** and are calculated for the grade.
  - Formative assignments are called **foundational assessments**; they are *for learning*, i.e. they help students develop and acquire content knowledge and skills.
  - Foundational assessments are also designed for the teacher's benefit because they generate student learning data that can be utilized to inform future instruction.



# The School Day

- » School begins at 8:00 a.m. and ends at 2:30 p.m.
- » Students may arrive beginning at 7:15 a.m.
- » Morning announcements begin at 7:50 a.m. Weekly updates are shared on the Metro Website and in weekly emails
- » Advisory Monday - Friday as indicated on the schedule.
- » Office Hours Tuesday & Friday during the day as determined by the building schedule and after school by appointment.
- » Clubs (Extra-curricular Activities) are offered on Tuesdays, Wednesdays, or Fridays from 2:45 p.m. – 4:00 p.m.

\*\*\*Unless participating in office hours or clubs, students are expected to be picked up at 2:30pm or sign up for Metro's AfterCare Program (our version of latchkey services).



# Sample Schedules

Year One Student (Freshman)		
Fall Semester (15 Weeks)	January Term (2 weeks)	Spring Semester (17 Weeks)
Env. Science or Biology	Student Choice: Recovery Time Passion Project	Biology or Chemistry
English 9		English 10 or 11
Algebra 1 or Geometry		Geometry or Algebra 2
World History or Elective		World History or Elective

Year Two Student (Sophomore)		
Fall Semester (15 Weeks)	January Term (2 Weeks)	Spring Semester (17 Weeks)
American History	Student Choice: Recovery Time Passion Project	Government
Chemistry or Physics		Technical Elective
English 11 or 12		English 11 or 12
Algebra 2 or Trig		Elective/ Entrepreneurship



**metro**  
SCHOOLS

# Graduation Requirements

## State of Ohio Requirements

### CORE ACADEMIC COURSES:

4 units of English

4 units of Math (including Alg 2)

3 units of Science

4 units of Social Studies

### Elective courses: (5 credits req)

.50 credit of Health, .50 credit of Phys Ed.

5 units of elective courses to include:

Fine Arts, Economics/Financial Literacy,  
Foreign Language

## Metro Requirements

### CORE ACADEMIC COURSES:

4 credits of English

4 credits of Math (including Alg 2)

3 credits of Science

4 credits of Social Studies

GATEWAY, Capstone, Advisory

1 credit of Wellness (health/phys ed)

### Elective courses: (5 credits req)

Intro to Fine Arts, 3D Art, Financial  
Literacy,  
Mechatronics, Entrepreneurship,  
Economics, Foreign Language, etc.





# Curriculum: Phase 1

**To receive a HS Diploma in the state of Ohio, all students must earn a minimum of 20 credits:**

4 English Credits → English 9, 10, 11, and 12

4 Math Credits → Algebra 1, Geometry, Algebra 2, and Statistics or Trigonometry, PreCal, Calculus

3 Science Credits → Biology, Chemistry, and Physics or Environmental Science

3 Social Studies Credits → American History, Government, and Economics or Entrepreneurship

1 Art Credit → Introduction to Art or 3D Art

1 Wellness Credit → .5 PE credit and .5 Health credit

5 Elective Credits → Advisory (.25 credits each year), Foreign Language, Mechatronics, Human Bodies Systems, College Classes, etc.

# Curriculum: Phase 2

Early College Experience: [Link](#)

Once students have earned at least 16 credits of these CORE HS requirements (at Mastery), then they are ready to do a Gateway Presentation, and move to the next phase of the Metro curriculum: Early College Experiences



**Pre-Professional**  
(with OSU)  
Capstone Project

**Multi-Skilled  
Health**  
(with CSCC)  
CLA Certificate



**Pre-Engineering**  
(with OSU)  
Capstone Project

**Engineering  
Technology**  
(with CSCC)  
CAD Tech Certificate



**Interactive  
Media**  
(with CSCC)  
Adobe Illustr. Cert.

**IT Tech**  
(with CSCC)  
IT Support & Tech.  
Certificates



**Energy**  
(with OSU)  
Capstone Project in  
Sustainability



**Agribusiness**  
(with OSU)  
Capstone Project

**Culinary**  
(with CSCC)  
SafeServe  
Certificate



# What is a Gateway?

Gateway is a presentation where students defend their readiness for Early College Experiences.

## Who should do a Gateway?

- Students who have completed at least 16 high school credits at mastery
- Ready for college coursework
  - Maturity
  - Motivation
  - Academic Ability



# Meet Saya & Swathi

Expanding STEM Opportunities through an Inclusive STEM HS



**SWATHI**  
STUDENT, METRO EARLY COLLEGE HIGH SCHOOL



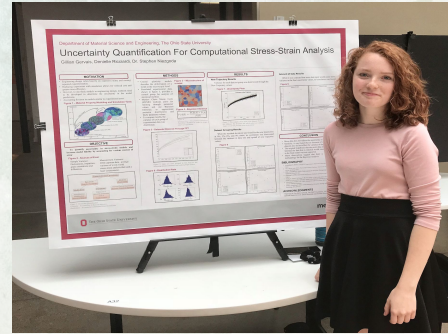
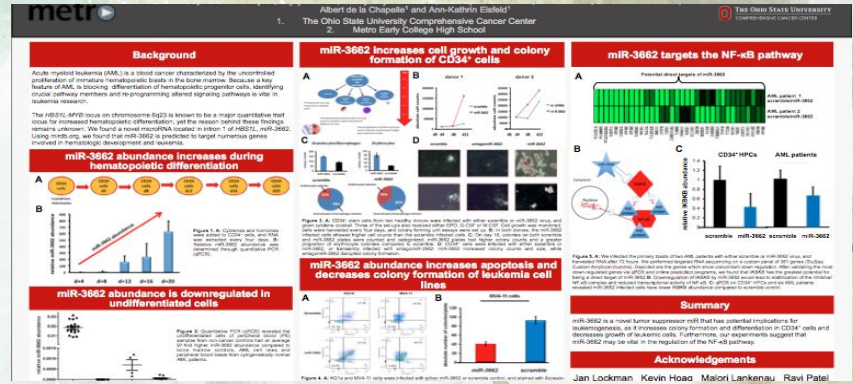
1:45 start

## Early College Experiences

The pathways that Metro offers are Bodies (Health Sciences), Design (Engineering & Engineering Tech), Growth (Agribusiness & Culinary), Energy (Sustainable Energy Practices) and Digital (Interactive Media & IT Tech)

**bodies**





# Early College Experiences

Once the core high school program is completed ( 16 credits earned at Mastery) students Gateway to the next phase of their academic career.

Utilizing a blend of high school courses, college courses, internships and research opportunities—students immediately apply their learning in a real-world context.



# *Early College Experiences*

**What?** Early College Experiences introduce students to college-level coursework in STEM fields, with the added benefit of a cohort of peers, and with additional support from the high school. They help students with the transition to college, but more importantly provide them with opportunities to gain real-world experiences.

**Why?** These experiences are what set Metro students apart from other HS students. Most HS students have the opportunity to earn college credit while in HS (AP, CCP, etc.), but not many of them have the opportunity to work with professionals in the field. These are the things that competitive admission colleges/universities will find impressive, that companies are looking for, and employers want. Metro wants every student to leave HS with a diploma AND either a Capstone experience or at least one certification on their resume.

**Where?** Metro has developed partnerships and pathway programs with The Ohio State University and Columbus State Community College.



A watercolor illustration on the left side of the slide. It features a vibrant green leaf with detailed vein patterns, set against a light blue and white background. Below the leaf, a hand is shown holding a brown, textured rock. The overall style is artistic and soft.

# MECHS

## Curriculum: Phase 3

### Student Choice:

Once students have completed a pathway program and have either a Capstone project or Certification, they can schedule additional college classes - based on what they want to study in college or to complete required General Education Credits (GEs).

Students are required to meet with an academic advisor or college coach at Metro each semester to plan out and register for college coursework

# Sample list of Clubs

- Fantasy Football & Sports Enthusiasts
- Yoga
- Performing Arts
- Board Games/Chess
- Video Games
- Yearbook
- Key Club International
- Mock Trial
- Drama Club
- Robotics - Metrobots!
- Student Government
- Dance Committee, and more...



**METROBOTS**



# Dress Code

## MASCULINE DRESS

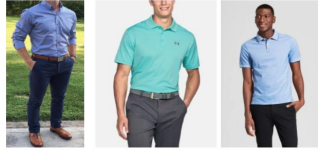
### Shirts

Collared shirts, such as polo/golf style, oxford style, or dress shirts that are long or short sleeve. All must be tucked in if longer than back pockets of pants.

- ❖ T-shirts of any kind are **not permitted**
- ❖ Crewneck sweatshirts are **not permitted**
- ❖ Hooded sweatshirts are **not permitted**

Student-athletes may wear their team **jersey** on the day of a game with dress code pants and shoes.  
Team sweatshirts and hoodies are **not acceptable**.

### ACCEPTABLE



### NOT ACCEPTABLE



- A belt should always be worn with pants that have belt loops.
- Jeans are only acceptable on days designated by the principal.

- T-shirts of any kind are **not** permitted
- Hooded sweatshirts are **not** permitted
- Jeans, sweatpants, wind pants, warm-ups, cargo pants are **not** permitted.

[LINK](#) to dress code

## FEMININE DRESS

### Shirts

Collared or un-collared shirts and tops may be pullover or button style. Shirts and tops must be tucked in unless the shirt was made to be worn out (untucked). Sleeves may be long or short; sleeveless shirts must be three inches wide at the shoulder. Underwear and midriff may not be exposed.

### ACCEPTABLE



### NOT ACCEPTABLE





# Breakfast & Lunch

- Pack or Purchase
- Lunch = \$3.50/day
- Breakfast = \$2.00/day
  - Free/Reduced prices available for those who qualify
- Balances in PowerSchool
  - No cash needed daily



# Transportation

- Transportation not provided by Metro
- Parent Carpools
- District Buses provided by:
  - Columbus
  - Hilliard
  - South-Western

[Bus registration information](#)





The background is a teal watercolor wash with various splatters and textures in shades of green and brown.

# Thank you for coming!

## Questions?