

# HIGH SCHOOL CAMPUS Grades 9-12

1275 Cedar Lane Road Middletown, DE 19709 302.696.2000 office

#### **OUR SCHOOL:**

MOT Charter High School officially opened in 2014 as a successful expansion of our notable K-8 program, originally founded in 2002 as a Delaware Accredited Public Charter School. Our student -centered, challenging, college-preparatory program offers a rigorous, collaborative, and problem-based approach to learning. An immersive environment requiring self-direction and engagement supports students in developing their abilities and passions in order to become independent critical thinkers, problem solvers, and communicators who are well-equipped to excel in higher education, the workplace, and life in general.

### **OUR COMMUNITY:**

Located in Middletown, Delaware, a suburban community of approximately 24,200 residents, MOT Charter draws, by lottery, a wide variety of over 700 students from more than 35 state schools and two counties. Our current students represent a diverse but cohesive school community, with 46% of students identifying as students of color. All of our full-time faculty are certified, with over 50% holding advanced degrees.

### POST HIGH SCHOOL PLACEMENT:

Over the past four years, an average of 99% of our graduates have been accepted to college. In the class of 2023, 86% matriculated to 4-year colleges, 7% matriculated to 2-year institutions, and 7% selected work, military service, or technical instruction.

# EDWARD B. SOUTHWORTH, IV

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#### **MITCH WEISS**

Director of Student
Services/Testing
Coordinator
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GPA DISTRIBUTION (Class of 2023, 159 students)		
GPA	Class %	
4.0 +	27%	
3.9-3.5	22%	
3.4-3.0	20%	
2.9-2.5	19%	
2.4-2.0	9%	
1.9-1.5	3%	
≤1.4	.001%	

In keeping with our collaborative	,
student success model, MOT	
does not report student rank.	
Grades are reported quarterly.	

GRADING SCALE Weighted GPA AP +1.0; Honors+.05		
Grade	Numeric	GPA
A+	100-97	4.0
Α	96-93	4.0
A-	92-90	3.7
B+	89-87	3.3
В	86-84	3.0
B-	83-80	2.7
C+	79-77	2.3
С	76-74	2.0
C-	73-70	1.7
D+	69-67	1.3
D	66-65	1.0
F	Under 65	0

SAT MEAN SCORES Out of 138 test takers		
ERW	526	
Math	493	
Total	1019	

2023 AP SCORES		
# of AP Tests	202	
% Scoring 4 or 5	16%	
% Scoring 3 or higher	46%	

GRADUATION REQUIREMENTS			
Subject Credits	MOT Charter	State of Delaware	
Math	4	4	
Science	4	3	
English	4	4	
Social Studies	4	3	
World Language	3	2	
Technology	1	0	
PE/Health	1.5	1.5	
Major	3-4	3	
Electives	2.5-3.5	3.5	
Total	28	24	

CDADUATION DECUIDEMENTS

#### MAJOR PATHWAYS

#### ACADEMY OF THE ARTS

Our Academy of the Arts engages students in choosing one of the following majors:

Theater, Vocal or Instrumental Music, Dance, Business/Marketing, Digital Media, or Visual Art. Students can participate in art expos, theatrical and musical performances, and various community-based outreach presentations. All students in the Arts Academy minor in Digital Business/Marketing. Upon completion of specific coursework and an independent project, students have the opportunity to minor in Pre-Medicine.

### ACADEMY OF THE SCIENCES

Our Academy of the Sciences engages students in choosing one of the following majors: Engineering, Computer Science, or Biotechnology. Students can participate in STEM expos, Engineering Night, and other competitions and demonstrations. All students in the STEM Academy take courses in Engineering and Computer Programming and have the option to minor in Business/Marketing. Upon completion of specific coursework and an independent project, students have the opportunity to minor in Pre-Medicine

#### **CURRICULUM FEATURES**

#### EARLY COLLEGE COURSES

Juniors and seniors may take up to two online early college courses through Wilmington University, University of Delaware, or West Virginia University. Earned college credit is reflected on both the student's high school transcript (0.5 credit, per course) and transcript from the University.

#### ADVANCED PLACEMENT COURSES

Students must meet eligibility criteria to enroll in AP courses including grades, teacher recommendation, and the completion of summer work.

The following AP courses are currently offered:
Biology, Chemistry, Physics, Literature & Composition, Language & Composition, U.S. History, World History, Computer Science Principles, Computer Science A, Calculus AB, and Calculus BC.

#### **DUAL ENROLLMENT COURSES**

The Class of 2023 had the opportunity to earn college credits from Wilmington University and University of Delaware as part of their high school coursework. Earned college credit is reflected on both the student's high school transcript and a separate transcript from the college.

#### HONORS COURSES

Students can self-select enrollment in honors courses as a freshman or sophomore, where applicable.

As juniors, all students self-selected honors or AP for their history, English, and science coursework.

#### RECOGNITIONS

## NATIONAL MERIT SCHOLARSHIP CANDIDATES

#### **LEADERSHIP**

-National Honor Society Scholar
-DE Secretary of Education Scholars
-Presidential Scholar
-Delaware Governor's School
-Delaware Youth Leadership Network
-Hugh O'Brien Youth Leadership
-National TSA Vice President

#### **EXTRA-CURRICULAR AWARDEES**

-FFA National Finalist
-Odyssey of the Mind World Top 10
-Science Olympiad State Top 10
TSA State Representative & National Finalist

# UNIVERSITY SUMMER PROGRAM PARTICIPANTS

-Brown University
-University of Delaware Edge Program
-University of Delaware FAME Program
-University of Delaware Upward Bound Program
-US Naval Academy
-Yale Young Global Scholars Program
-Governors' School

# PREVIOUS SCHOLARSHIP AWARDEES INCLUDED, BUT NOT LIMITIED TO:

-Capitol Scholars Program Awardee
-Freedom Award Recipient
-National Women of Distinction Girl of the Year
-Delaware SEED Scholarship

In March of 2020, MOT Charter began online instruction due to the COVID-19 pandemic. This continued until students transitioned back to in-person school in the Fall of 2021. The grading policy for the 2019-2020 school year was as follows:

Pass: Final course grade of A through D. A final grade of "Pass" does not factor into cumulative GPA calculations. No Credit: Replaces an F. Student does not earn credit for the course. If the course is a graduation requirement, students will have to retake the course. A final grade of "No Credit" does not factor into cumulative GPA calculations. No Credit option was continued for 2020-2021 school year.

### **COLLEGE PLACEMENTS**

**CLASS of 2023** 

ALBRIGHT COLLEGE ARCADIA UNIVERSITY **BAY PATH UNIVERSITY BAYLOR UNIVERSITY BRYN MAWR COLLEGE CORNELL UNIVERSITY CULINARY INSTITUTE OF AMERICA** DARTMOUTH COLLEGE **DELAWARE STATE UNIVERSITY DELAWARE TECHNICAL COMMUNITY** COLLEGE **DREXEL UNIVERSITY ELIZABETHTOWN COLLEGE** FLORIDA SOUTHERN COLLEGE GOLDEY-BEACOM COLLEGE **HOFSTRA UNIVERSITY** INTERNATIONAL FASHION ACADEMY -PARIS JOHNS HOPKINS UNIVERSITY LIM COLLEGE LONGWOOD UNIVERSITY MASSACHUSETTS COLLEGE OF PHARMACY AND HEALTH SCIENCES **MORGAN STATE UNIVERSITY NEUMANN UNIVERSITY NEW YORK UNIVERSITY** NORTH CAROLINA CENTRAL NORTHEASTERN UNIVERSITY NORTHWESTERN UNIVERSITY **OREGON STATE UNIVERSITY PACE UNIVERSITY** PENNSYLVANIA STATE UNIVERSITY POINT PARK UNIVERSITY POMONA COLLEGE **PURDUE UNIVERSITY ROCHESTER INSTITUTE OF TECHNOLOGY ROWAN UNIVERSITY** SAINT ELIZABETH UNIVERSITY SALISBURY UNIVERSITY SAVANNAH COLLEGE OF ART AND DESIGN SPELMAN COLLEGE STANFORD UNIVERSITY THOMAS JEFFERSON UNIVERSITY UNIVERSITY COLLEGE DUBLIN UNIVERSITY OF DELAWARE UNIVERSITY OF MASSACHUSETTS -**AMHERST UNIVERSITY OF MIAMI** UNIVERSITY OF NORTH FLORIDA UNIVERSITY OF PENNSYLVANIA UNIVERSITY OF PITTSBURGH VASSAR COLLEGE **WASHINGTON COLLEGE** WIDENER UNIVERSITY

The Class of 2023 gained acceptance to 204 different colleges and universities across the United States, and internationally. These schools are where the Class of 2023 will matriculate in the fall.