Montgomery High School

Class of 2023

Parent Orientation

March 7, 2019



Welcome to MHS Paul J. Popadiuk, Principal

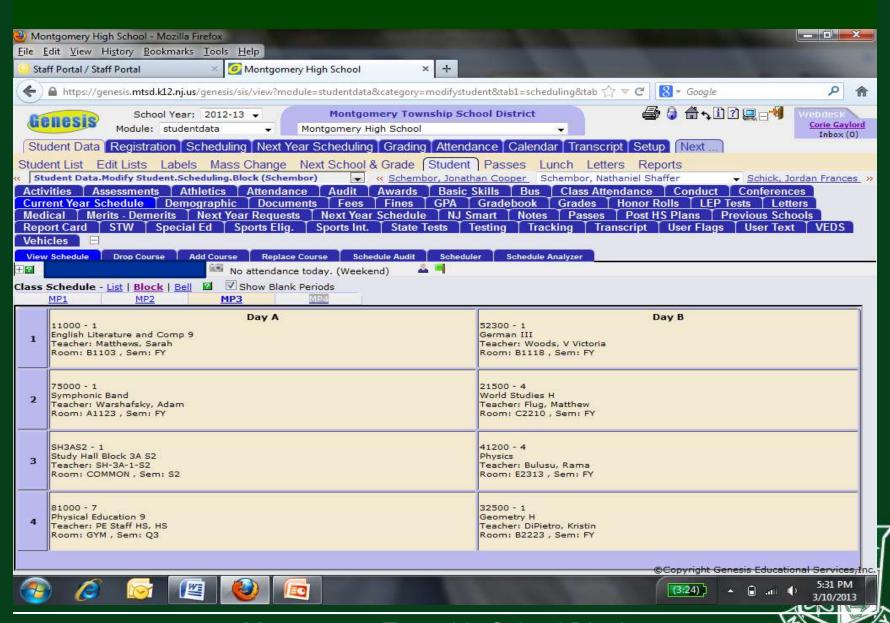
What to expect...

Caring environment
Challenging curriculum
Excellent faculty
Opportunity
Preparation for successful life



Sample Student Schedule

A Day			B Day				
Period	Class	Time in Minutes	Period	Class			
1A	Math	84 + 5 (HR)	1B	Science			
2A	Social Studies	84	2B	Study Hall			
Unit Lunch		50	Unit Lunch				
3A	Phys. Ed.	84	3B	Elective (Art)			
4A	English	84	4B	World Language			
Montgomery Township School District							



Sample Schedule from Parent Resources list view

Schedule Block Format									
Per	Course	Sem	Days	Room	Teacher				
1	Adv Algebra & Trig	FY	В	B2232	Ross, Frances				
1	Biology	FY	Α	E2307	Spinelli, Paul				
2	English Comp II & American Lit 11	FY	В	B1107	Rainey-Doyle, Jessica				
2	Spanish IV	FY	Α	B1125	Asral, Susanne				
3	Ecommerce/Entrepreneurship(S)	S1	В	C1119	Jessu, Teena				
3	Phys Ed 11	Q1	Α	GYM	PE Staff HS, HS				
3	Phys Ed 11	Q2	Α	GYM	PE Staff HS, HS				
3	Crime&Punish(S)	S2	В	B2222	Milich, Zoran				
3	Phys Ed 11	Q3	Α	GYM	PE Staff HS, HS				
3	Health 11	Q4	Α	F1125	Hunter, L				
4	U.S. History II	FY	Α	A2206	Oosting, Jason				
4	Study Hall 11 Semester 1	S1	В	COMMON	zStudy Hall, Study Hall				
4	Study Hall 11 Semester 2	S2	В	COMMON	zStudy Hall, Study Hall				

Block Benefits

- A Unique Opportunity to Combine the Advantages of Block Scheduling and Collaborative Learning Teams
- Less Stress for Students
- Similar to College Schedule
- Longer Classes: Differentiated Instruction
- Social & Emotional Learning Skill Development



Social and Emotional Learning Skills

Resilience

 Responding well to adversity; ability to recover from or adjust to changes and transitions

Empathy

Understanding and sharing in the feelings of others.
 Applying prosocial behaviors to benefit others.

Serving the Community

Identifying areas of need in the broader community.
 Making positive contributions to school, community, and beyond.



Differences and Firsts

- Extra Help: Multiple Teachers
- No Teaming
- Grade Differential
- Semester Grading
- Honors Courses
 - Passion
 - Interest
 - Not locked in



Communication

- Teacher first: establishing positive, conducive parent, student, teacher relations is paramount. Counselors may assist in this process.
- Supervisor second
- Principal last



Counseling/Guidance Department Corie Gaylord, Director

The vision of the Guidance Department is for all students who graduate from Montgomery High School to have the ability and personal resources to: understand themselves and others, understand career pathways and options, resolve personal problems, make informed decisions, manage conflict, make a successful transition from school-to-college or school-to-career, and be life-long learners.



Graduation Requirements

English4 years Health/PE4 years US History2 years World Studies1 year Math3 years Science3 years World Language 1 year Visual/Performing Arts1 year 21st Century Life and Career1 year OR Tech Education Financial and Entrepreneurial½ year Literacy



Name:		•		#s	2 2
		Grad	luation Requirement	<u>s</u>	
English					64
Math					
Science				***	as to to
History					× * •
PE/Health					
Language					
Career			ii 8		
Fine Art	2.5 credits	2.5 credits	, as 16:	5 e - x	
	2.5 credits	2.5 credits	2.5	49	
Financial Lit.	2.5 credits	#c 	- x		
Credils:					s
	9th	10lh	11th	12fh	· · · · · · · · · · · · · · · · · · ·
Total Credits:			2 K		



Mission Transition!

- March 6–8th Graders visit MHS
- An opportunity for 8th graders to get a feel for their new school!
- Meet with Peer Leaders for tour
- Experience the many electives offered; Course Selection Worksheet distributed
- March 11-15

 Course Selection

Counselors meet with 8th grade students to discuss academic courses. Students should bring Course Selection Worksheet

- The People Project
- Student group from MHS will take part in 8th grade Advisory
- Montgomery 360
- Online social and emotional learning program
- August Freshman Orientation

Students will have the opportunity to meet with a Peer Leader, sign up for extra-curricular activities, walk their schedule and even visit their new locker!

For freshmen only!

Guidebook for freshmen only 2019-20 Includes information from the Program of Studies specifically for freshmen in addition to other important information for students new to the high school.



MHS BYOD Program

- September 2019 will be year 3.
- Cloud-based technologies make this possible.
- Increased student responsibility and comfortability when it is their device



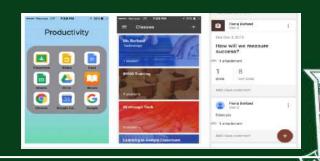
Tech Specs

Required:

- Windows 7, Mac OS 10.7, Android 5.0, iOS 8
- •3-6 hours of battery life
- Must be able to access (on a tablet or smartphone, these apps should be installed on the device):
 - Google Chrome
 - G-Suite (Drive, Docs, Sheets, Slides)
 - Google Calendar
 - Gmail
- PDF reader
- Utilize Earbuds or Headphones

Recommended:

- 8+ inch Screen
- Keyboard virtual or physical (If you are using a tablet or phone you might consider a bluetooth keyboard)
- Integrated Camera and Microphone
- •e-book reader (ibooks, kindle app)



Special Education

Daryl Schwenck, Supervisor of Pupil Services

A full continuum of programs for eligible students to support overall success.

Supports include:

- in-class support,
- replacement courses, and
- comprehensive language-learning disabilities (LLD) programs.



Special Education

Daryl Schwenck, Supervisor of Pupil Services

- •Community-based instruction is a component to the LLD Program.
- •Career planning, work study, and related services are also provided in response to individual student needs.
- •The Montgomery High School Child Study Team will continue to case manage their respective students for their entire high school career.



English Department

Karen Stalowski, Supervisor of English

English Literature & Composition 9

Prerequisite: Successful completion of 8th Grade Language Arts

English Literature & Composition 9 – Honors

Prerequisite: A 93% average for Marking Periods 1 & 2 in 8th Grade Language Arts **AND** a score of Advanced on 8th Grade Common Assessment

Please Note: Summer Reading assignments for both courses will be posted on the English Department website in June

9th Grade Elective Opportunity:

Expository Writing Workshop (Semester 1 or Semester 2)



Mathematics Department Jennifer Riddell, Supervisor of Mathematics

- Course Options as a 9th grade student:
 - Algebra I/Lab, Algebra 1, Geometry, Honors Geometry, Algebra II, Honors Algebra II
- Math Connections Course:
 - Semester course for Freshmen who were identified according to the state assessment and teacher recommendation.
- Math Electives:
 - Discrete Math, Statistics CP, Statistics AP,
 Methods in Engineering, Calculus all levels.



Business, Technology & Family & Consumer Sciences Heather Pino-Beattie, Vice Principal

- Technology Education
 - 21st century
 - Options
- Business Education
 - Career Exploration
- Financial Literacy—graduation requirement
- Family & Consumer Sciences
- Communications Technology

 Montgomery Township School District



• Electives video



Social Studies Department

Melissa Hodgson, Supervisor of Social Studies

9th grade requirement

- World Studies (CP or Honors)
 - -Same content standards are addressed
- •Survey course on world events from the Age of Exploration to modern day
 - -Emphasis on writing, analysis, and critical thinking
 - Students who wish to take World Studies Honors but do not meet the prerequisite, may submit a waiver application and sit for an alternative writing assessment for possible placement in the Honors course
 - Writing assessment will be given after school on April 10th or 11th at UMS

Visual & Performing Arts

Adam Warshafsky, Supervisor

- Music
 - Band Program
 - Choir Program
 - Orchestra Program
 - Electives
- Drama I and II
- Public Speaking

- Art
 - Ceramics
 - Cultural Crafts
 - Creative Expressions
 - Studio Art
 - Photography
 - Digital 2D Design



Grade 9

Spanish 1

Spanish 2

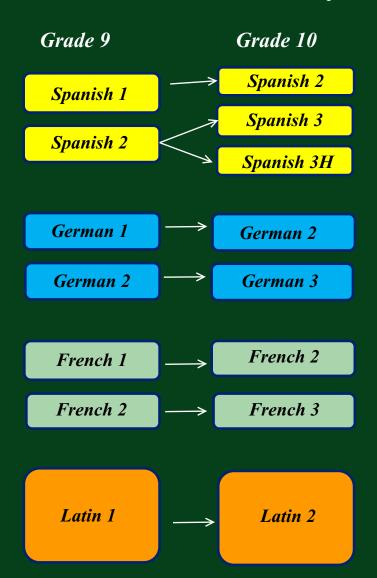
German 1

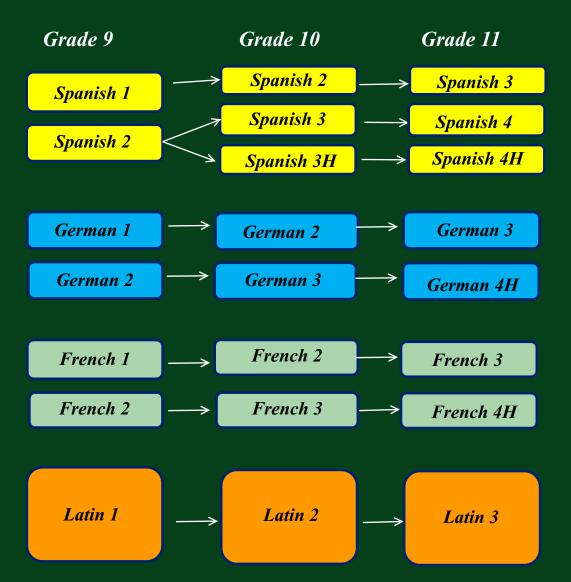
German 2

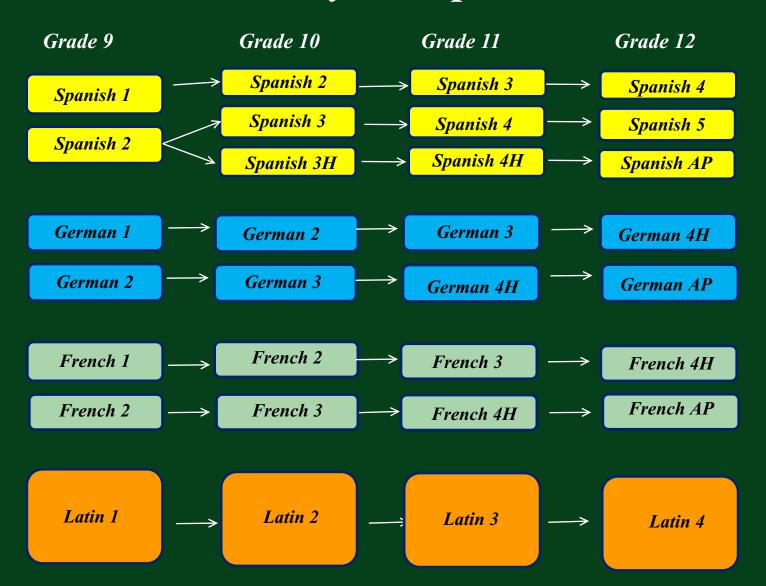
French 1

French 2

Latin 1







Health/Physical Education Department Naoma Green, Vice Principal

- · Health: Adolescent Wellness
 - Substance Abuse
 - Coming of Age & Introduction to Family Life
 - Wellness & Mental Health
- Physical Education Elective Model
 - Fitness
 - Team Sports
 - Lifetime Activities



Peer Leaders

• Mission:

- Create a comfortable learning environment for freshmen
- Enable 9th graders to develop the self-confidence to overcome peer pressure
- Influence making good decisions.
- Reinforce *SEL goals* and assists with *freshmen transition*.
- All freshmen will be meeting with upper classmen who have been trained as Peer Leaders during Health/PE classes.

Athletic Department

Chris Penna, Director of Athletics

- Athletic Dept. page http://www.mtsd.k12.nj.us
- Twitter @MontyAthletics
 - Great sources for information: Parent-Athletic Handbook,
 Important dates, forms and updated game schedules
- Over 30 Athletic Programs available during the school year plus a full-year Strength & Conditioning program
- Fall Sports Sign-ups will begin in May
 - 3 Step Process found on our website
 - Current 8th graders will start process at UMS
- All Fall sports begin practices in Mid-August



Athletic Department

Chris Penna, Director of Athletics

- All Fall Sports Begin Mid-August
- Eligibility Requirements
 - All freshmen are eligible for fall sports No academic requirements
 - At the end of the 1st Semester Must be passing 15 Credits
 - At the end of the year Must have passed 30 credits
- Impact Testing (grades 9 & 11) Concussion Baseline and Protocol
- Parent/Athlete Handbook Great Source of Information
- Encourage our students to get involved!!!



Co-Curricular Activities Scott Pachuta, Vice Principal

Academic Clubs
Service Clubs
Student Government
Visual and Performing Arts



Science Department

Jason Sullivan, Supervisor of Science

Sequence of Studies:

Physics or (IPELS)(9th grade) Integrated Physical, Earth, & Life Sciences

Chemistry (10th grade)

Biology (11th grade)

Elective (12th grade)



Science Department Jason Sullivan, Supervisor of Science

(Physics, Chemistry, and Biology are all offered at various levels. IPELS is not offered at the Honors or General Level)

For example:

- Physics or IPELS
- Physics Honors
- AP Physics C (calculus based course)
- Courses will meet for 84 minutes on the A/B Block Schedule
 - There is no additional lab period scheduled

MHS – Physics First & Modeling

- Science Program of Study
 - Physics or IPELS / Chemistry / Biology

"In a beginning course in physics, students explore their own notions about common, everyday phenomena, discuss their observations with peers, and draw conclusions that can be tested. They begin to make predictions, practice data collection and graphing techniques, apply some mathematical skills to real situations, and start to make sense of their observations."

- Physics First: An Informational Guide for Teachers, School Administrators, Parents, Scientists, and the Public (AAPT 2009)
- Resources on the critical importance of high school physics for the STEM economy are at:

www.phystec.org modeling.asu.edu (at the bottom of that webpage) modeling.asu.edu/modeling/ConvincingDocuments.html

Choosing the Right Level & Course

- Students and Parents may select the level and course they deem a best-fit for the student and aligned with academic goals.
 - 8th Grade Science Teacher Recommendation
 - Class Performance
 - Mathematical Reasoning
 - Academic Maturity
 - Student Interests
 - Discuss options with others who have completed the course.
 - Waiver Process
 - FAQs



Thank You for Coming

