2020 SCHOOL PROFILE

Established in 1954, Wheaton High School serves the communities of Wheaton, Rockville, and Silver Spring in Montgomery County, Maryland. A comprehensive public senior high school, Wheaton High School has a full complement of challenging academics and innovative programs including an honors program and an advanced placement program. Wheaton High School is partnered with four other MCPS high schools to create a consortium which promotes choice. As part of the choice process, students living in the community served by the consortium have the opportunity to choose to participate in Wheaton High School's unique academies. Wheaton High School is accredited by the Middle States Association of Colleges and Secondary Schools and by the Maryland State Department of Education.

ADMINISTRATION

Principal…………………………………………….. Dr. Debra Mugge
Assistant Principal…………….…..………..…..…. Dr. James Berry, Jr.
Assistant Principal……………….….…………... Ms. Heather Carias
Assistant Principal……………….….…………Ms. Pamela Krawczel
Assistant Principal…………………….................Ms. Sandi Williams

COUNSELING DEPARTMENT

Counseling Supervisor…………….……………Ms. Stephanie Powell
Counselor……………………………….……. Ms. Marsha Best-Minor
Counselor……………………………………...Ms. Dynesha Brooks
Counselor………………………………….….... Ms. Alexis De La Rosa
Counselor……………………….…………...…….Ms. Elizabeth Georgeou-Fury
Counselor……………………………….….……Ms. Shannon Holliday
Counselor……………………………….…....…Ms. Pauline Matthews
Counselor…………………………….…………… Ms. Cinthia Robinson
Counselor…………………………………………….…. Mr. Scott Woo
ESOL Counselor…………………………………. Ms. Xiomara Medina
College & Career Coordinator……………. Ms. Cynthia Hammond-Davis
Registrar…………………………………….…………….. Ms. Maria Cordeiro
Counseling Secretary………..……………….…..Ms. Linda San Gabriel

DEMOGRAPHICS

Total Enrollment 2197

Seniors 509	Hispanic	56.8%
Juniors 516	African American	20.2%
Sophomores 562	Asian	11.3%
Freshmen 560	White	9.3%
	American Indian	0.0%
	Non-Hispanic/mixed race	2.3%
Students now or have in the past received FARMS		52%

Race

POST HIGH SCHOOL ACTIVITY - Class of 2018

College (2 & 4 year)	82.00%
Career Education	8.00%
Military	3.00%
Employment	7.00%

ACADEMIC AWARDS - Class of 2018

Gates Millennium Scholar	1
National Merit Scholarship	
Finalist	3
Semifinalist	3
Commended Students	12
Advanced Placement Scholars	
Advanced Placement Scholars	33
Scholars with Distinction	9
Scholars with Honors	30
National AP Scholars	8

Wheaton Academies

Academy of Biosciences offers three pathways: Biotechnology, Biomedicine, and Medical Careers. Students select a pathway to prepare for the challenges of college and the rapidly expanding careers in biotechnology, biological research, and medicine. Learning activities utilizing the latest in laboratory and computer equipment, together with the latest research and techniques, provide real world experiences.

The Academy of Engineering introduces students to the scope, rigor, and discipline of engineering. The Academy is a member of *Project Lead the Way*, a nationally recognized curriculum that challenges students of all abilities to become actively engaged in hands-on learning experiences using math, science, and technology. This academy provides experiences in solving real-world problems, and is designed for all students interested in an engineering career.

The Academy of Information Technology is a member program of the National Academy Foundation (NAF), a nationally recognized and endorsed program. Students in AOIT participate in a rigorous academic curriculum and are introduced to broad career opportunities in today's digital workforce. Students may choose one of two pathways: Programming or Information Resource Design.

The Institute for Global and Cultural Studies prepares students for the globalization of our ever-changing world. The IGCS academic program offers a cadre of Advanced Placement (AP) courses, hands-on learning opportunities, rigorous coursework, and research opportunities that enable students to broaden their understanding of the world. Through a partnership with Montgomery College, students also have the opportunity to enroll in credit-bearing college courses taught by college professors.

Biomedical and Engineering Application Programs
Application only programs provide rigorous math, science, and medical or engineering Project Lead the Way courses. The Biomedical students explore 21st Century health care solutions and a variety of careers in the health industry. The engineering students create inventions or innovations to solve real-world problems. Both programs employ hands-on and problem-based projects in which students collaborate and give critical feedback for continuous project improvement.

HONORS, ADVANCED PLACEMENT AND COLLEGE COURSES

HONORS LEVEL	ADVANCED PLACEMENT	ADVANCED LEVEL
Algebra II	AP Biology	Advanced Composition
Biology	AP Calculus AB	Advanced Web Tools
Chemistry	AP Calculus BC	Anatomy & Physiology
English 9, 10, 11, 12	AP Chemistry	Computer Programming 1
World Languages Levels 1-5	AP Computer Science 2	Computer Programming 3
Geometry	AP Computer Science Principles	Mult. Variable Calc/Diff
Health	AP English Language &	Equations
Jazz Ensemble	Composition	Software Application Design
Modern World History	AP English Literature &	Spanish 5
National State & Local Government	Composition	Supt. Leadership Program Courses
Pre-Calculus	AP French	Web Site Development
Physics	AP Government US NSL	**CAPSTONE COURSES**
Symphonic Band	AP Human Geography	Engineering Des & Dev
Symphonic Orchestra	AP Physics 1	Comp Science & Intern
US History	AP Physics C	Biomedical Innovations
	AP Psychology	Psychology and/or Law
	AP Spanish Language	**MONTGOMERY COLLEGE**
	AP Spanish Literature	Intro to Programming
	AP Statistics	Human Bodies
	AP US History	General Psychology
	AP Spanish Language	Java Programming
	AP Spanish Literature	Language
	AP Statistics	Principles of English
	AP US History	Grammar
	AP World History	Principles of Economics I
		First Year Seminar

Course Name	Total	Course Name	Total
AP Biology	136	AP Human Geo	55
AP Calculus AB	117	AP Italian	5
AP Calculus BC	68	AP French	13
AP Chemistry	91	AP Government	165
AP Comp Prog Java	80	AP Psychology	149
AP Com Sci Prin	21	Ap Spanish Lit	5
AP English Lang	120	AP Spanish Lang	47
AP English Lit	100	AP Statistics	106
AP Physics C	52	AP US History	106
AP Physics 1	73	AP World History	144

Range	% of Class	% of Class
4.51 & Above	0	8
4.01-4.50	0	22
3.51-4.00	25	20
3.01-3.50	24	17
2.51-3.00	25	13
2.01-2.50	11	6
1.51-2.00	8	6
1.01-1.50	3	2
1.00 & Below	1	1

MONTGOMERY COUNTY PUBLIC SCHOOLS
DOES NOT RANK STUDENTS
DISTRIBUTION OF CUMULATIVE AVERAGES

Range	% of Class GPA	% of Class WGPA
4.51 & above	0.00%	8.00%
4.01 - 4.50	0.00%	22.00%
3.51 - 4.00	25.00%	20.00%
3.01 - 3.50	24.00%	17.00%
2.51 - 3.00	25.00%	13.00%
2.01 - 2.50	11.00%	6.00%
1.51 - 2.00	8.00%	6.00%
1.01 - 1.50	3.00%	2.00%
1.00 & Below	1.00%	1.00%
1.00 & Below	1.00%	1.00

MARYLAND DIPLOMA REQUIREMENTS

4.0 English
4.0 Mathematics
3.0 Science
3.0 Social Studies
1.0 Fine Art
1.0 Technology
1.0 Physical Education
0.5 Health
4.5 Electives including program completers
22.0 Credits Total
Students must also earn 75 Student Service Learning Hours and pass the Maryland High School Assessments.