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THOMPSON FOUNDATION/DETROIT 90/90 SCHOOLS UPrepSchools.com | 2664 Franklin St., Detroit, MI 48207 | Office: (313) 393-9166 | Fax: (313) 393-9165

## **High School Profile**

**CEEB Code:230922** 

Main Number: 313.393.9166 ext. 114 School Website: www.uprepsm.com

Principal: Zetia Hogan

College Counselor: Rosalyn Jones

# Community

University Prep Science & Math School District serves the educational needs of metro Detroit area students. Located in downtown and midtown Detroit areas, the district enjoys a diversified economic base. Currently, the district consists of one high school, one middle school, and one elementary school utilizing a K-5, 6-8, 9-12 grade level configuration. The student body consists of a population that is 99% African American and 1% other.

### School

University Prep Science & Math High School is a comprehensive four-year public charter high school enrolling approximately 500 students in grades 9 through 12. The school opened in the fall of 2010 and has graduated its first senior class in 2014. University Prep Science & Math High School is chartered by Grand Valley Univeristy, is accredited by the Michigan Department of Education Ed Yes, and also holds membership in the Michigan Association of Public School Academies.

### Curriculum

The academic program is based on a rigorous Science, Technology, Engineeringm and Math (STEM) model. Course offerings are grounded in the Michigan Merit Curriculum standards. The district utilizes a semester system in which (6) classes per semester is the maximum course load. Students are also a part of an Advisory cohort in addition to the daily class schedule.

University Prep Science & Math High School is committed to providing our students with the best educational experiences possible, by igniting and nurturing creative and principled scientific minds. Advanced Placement and Honors' classes, in addition to high-level, rigorous courses at UPSM H.S. are open to all students. Research studies show that students of all abilities placed in high level courses are more likely to pass these courses than low-level ones, graduate from high school, get better grades, success in college without needing remedial courses, be better prepared for the workforces after college, and earn higher wages. We schedule our students with this research in mind.

Our students meet the graduation criteria by completing more than the Michigan Department of Education required course work. Students who have completed all 4 years at UPSM HS should have on their transcripts:

- 4 years of mathematics;
- 4 years of English;
- 4 years of Science;
- 4 years of social studies;
- Physical education and health;



- Visual, performing, and applied arts;
- Online learning experience;
- 2 years of world languages;
- Project Lead the Way Engineering or Biomedical;
- 4 years of Advisory

## **Grading and Ranking**

Letter Grade	Percentage	GPA	Letter Grade	Percentage	GPA
A (Excellent)	94 – 100	4.0	C (Average)	73 – 76	2.0
A-	90 – 93	3.67	C-	70 – 72	1.67
B +	87 – 89	3.33	D+	67 – 69	1.33
B (Above Average)	83 – 86	3.0	D (Below Average)	63 – 66	1.0
В-	80 – 82	2.67	D-	60 – 62	0.67
C+	77 – 79	2.33	F (Failure)	59 or Below	0.0

### Rank

School policy does not allow for student ranking until their senior year. This information is not calculated until after the 1<sup>st</sup> completed semester of the senior year. Within their graduating class ranking is done for the college and scholarship application process, and is not generally published or presented with fanfare. Each student is encouraged to strive to surpass his or her personal best. The focus is more on collaboration than competition.

# **Grade Point Average (GPA) Calculation**

Grade Point Averages are computed using the above rubric. All grades from grades 9 through 12, whether passing or failing, are included in the calculation. A total of 23 credits are required for graduation. Grades are recorded on transcripts and GPA's are computed at the end of each semester.

### Class of 2014

University Prep Science & Math graduated its first class in June 2014. There was a 90%+ graduation rate and 90% of students went on to post-secondary educational institutions.

### Class of 2015

There was a 96%+ graduation rate and 90% of students went on to post-secondary educational institutions.

### Class of 2016

There was a 93% graduation rate and 80% of students went on to post-secondary educational institutions.

### **Standardized Test Results**

98% of the class of 2015 has taken the ACT. The average composite score is 18.4. 100% of the class of 2016 has taken the ACT. The average composite was a 17.39.

# **Colleges Attended by University Prep Science & Math Alumni**

- Albion College
- Arizona Western College
- Atlanta Institute of Music
- Ball State University
- Benedict College
- Bowling Green State University
- Brookhaven College
- Brown Mackie College, Findlay
- Central State University
- Clark Atlanta University
- College for Creative Studies
- Davenport University
- Dillard University
- Eastern Michigan University
- Ferris State University
- Full Sail University
- Grand Valley State University
- Henry Ford College
- Jackson Community College
- Kalamazoo College
- Kettering University
- Lawrence Technological University
- Livingston College
- Macomb Community College
- Marygrove College
- Michigan State University
- Michigan Technological University

- Morehouse College
- Norfolk State University
- North Carolina Wesleyan College
- Northwood University
- Oakland Community College
- Oakland University
- Philander Smith College
- Rochester College
- Saint Augustine's University
- Saginaw Valley State University
- Savannah State University
- Schoolcraft College
- Spelman College
- Texas State University
- The Illinois Institute of Art
- Tribeca Flashpoint Media Arts Academy
- Tuskegee University
- University of Detroit Mercy
- University of Illinois at Chicago
- University of Michigan
- University of Michigan, Dearborn
- University of Michigan, Flint
- University of Toledo
- Wayne County Community College
- Wayne State University
- Western Michigan University

# **Contact Information**

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