**Location and Description**

The Rochester City School District (RCSD) is one of the largest urban districts in New York State and is located in Rochester, New York. Rochester City School District serves a diverse population of students in grades PreK - 12 at 55 Pre-K sites, 46 elementary and secondary schools, and 10 alternative programs. There are 26,078 students enrolled in the district. The demographics are as followed: Black or African American - 53.1%, Hispanic - 32.7%, White - 9.6%, Asian - 2.9%, and Other - 1.7%.

**Mission:** To foster students’ individual talents and abilities in a nurturing environment of equity.

**Vision:** The Rochester City School District’s vision is to ensure all students have equitable access to high-quality education and graduate each student as a productive member of society.

**School Mission and Vision**

At East, our mission is to prepare all students for a successful transition into adulthood, incorporating best practices in school and district leadership, curriculum design and implementation, teaching, social-emotional support, and school and community partnerships. Our vision at East is to take charge of our future by being tenacious, thinking purposefully, and advocating for self and others.

**Highlights**

An EPO, the equivalent to becoming the superintendent for East, is a partner in helping to improve a school that is on the verge of being closed by the New York State Department of Education. The University of Rochester is proud to serve as the EPO for East, under the leadership of Superintendent Shaun Nelms.

“All in...All the Time”

East nurtures an “All in” culture, with teachers, school leaders, and staff who direct their full professional efforts to creating a positive and successful educational experience for students.

**School Family Groups**

All students are part of small “family groups” with 10 other students, meeting regularly with two “parents” (faculty, staff, or administrator), who help them navigate the school and support them to become leaders and great students.

**Engaged, Active Students**

At East, we place students squarely at the center of the schooling experience. They learn to take charge of their education and to take leadership roles both within the school and community.

**Expanded Social and Emotional Support**

East is focused on providing a safe and healthy school environment for teachers, students, and their families, establishing important relationships that foster respect and order and using a restorative practice approach. Students have access to counselors, social workers, and health and dental care at the school.

**Deep Recognition of Families as True Partners**

We are eager to partner with the important people in students’ lives, focusing on the strengths of students and families and creating meaningful opportunities for shared decision-making with youth, families, and other partners in the Rochester community.

**Extended School Day**

East has extended learning time every day through a longer 7.5-hour school day, with increased instructional time devoted to math and literacy in grades 6-9, and more opportunities for structured support, extra help, career and technical education, and advanced coursework.

**Career Pathways at East**

East has several strong career pathway programs tailored to national and local labor demands, created with college and industry partners’ input, and focused on preparing students for success beyond high school graduation.

**Culinary Arts**

East’s Culinary Arts Program gives students skills and knowledge of the food service industry and the culinary arts, learning food preparation and food production practices. Students gain first-hand experience as caterers and in food production in East’s new teaching garden.

**Information Technology**

East’s Information Technology Program gives students hands-on, real world experience in information support and services, network systems, programming and software development, and web and digital communications. Students build and support a PC, design, build and program miniature robots; create programs in Python and Java; design and build websites; network computers; design, build and play video games; create Flash animations and much more.

**Medical Careers**

The Medical Careers pathway exposes students to the content, skills, and career demands across medical professions, positioning students for careers in medicine and health care. Students learn about pharmacology, emergency medical services, nursing, mental health, respiratory care, rehabilitation, sports medicine, alternative medicine, dental care, and animal health care.

**Precision Optics**

East is home to a $500,000 precision optical fabrication and testing lab that gives students experience in advanced manufacturing. Students learn about optics and how to make precision lenses and flats like those found in telescopes, cameras, and other high-end devices. This program prepares students for careers at any of the region’s 40+ precision optical design, manufacturing and engineering companies.

**Teaching and Learning Institute**

The Teaching and Learning Institute (TLI) at East is tailored to students who are interested in careers in education and leadership. TLI seeks to diversify the district’s teaching corps by adding homegrown, proactive teachers from our community, by preparing students for success in college, giving them teaching experience in high school, and offering a rigorous curriculum relevant to their lives and life in Rochester.

**Vision Care**

The Vision Care Program teaches East students the skills and responsibilities of an optician, learning to make prescription glasses and serve as patient care providers. Working in partnership with volunteer eye doctors, students gain career experience and perform valuable community service as they help fellow students access vision care and learn to make and deliver prescription glasses.
COURSE DESCRIPTIONS

Social Studies:
Social Studies education is required for all students every year of their school careers from Kindergarten through grade twelve. In the early grades, students explore their own families, communities, and the communities of others as they build their historical thinking skills. As the years progress, students conduct more in-depth investigations of peoples in the United States and the rest of the world in order to develop a better understanding of the core areas of social studies: government, economics, geography, and history. Ultimately, it is the goal of the social studies program to help students develop the critical skills needed to be active citizens in our community, our country, and our world.

English
English I – English IV
Four units of English and the English Regents are required for high school students to graduate in New York State. Our program is designed to foster the reading, writing, listening, speaking, language, and critical thinking skills necessary to be college and career ready. Students will be required to read, analyze and synthesize across literary and informational texts, write for multiple audiences, tasks, and purposes, listen and speak in collaborative discussions with their peers, and demonstrate a solid command of the English language. English classes are selected with students according to reading and writing skill level, as determined by state assessments, student performance and student interest. Students who demonstrate a need for additional assistance with English skills will receive these services through supplemental instruction. All students are required by New York State to take the Common Core English Regents Examination; a student must pass this exam in order to earn a diploma in New York State. Eligible students may take the exam in other grade levels.

Science
Science offerings for the secondary level include the following: Living Environment, Physical Setting/Earth Science, Physical Setting/Chemistry, Physical Setting/Physics, General Chemistry, Environmental science and Anatomy & Physiology.

Mathematics
There are a variety of mathematics offerings to meet the needs of scholars. The following courses are offered at the secondary level. Algebra 1 Regents, Algebra I Math lab (taking currently with Algebra I R), Geometry, Algebra-Geometry Blend, Geometry Regents, Advanced Algebra with Financial Applications, Algebra 2, Algebra II Regents, Algebra II Regents Honors, Pre-Calculus, AP Statistics and AP Calculus.

CTE
CTE offers work-based learning, Career Pathways to Public Safety programs as well as the following pathways: Automotive, Manufacturing and Engineering, Construction and Design, Digital Media Arts and Communication

World Languages
RCSD World language courses offers scholars American Sign Language, French, Latin, Spanish, Mandarin Chinese and AP offerings.

Visual Arts

Music

Health
Health courses include Death and Dying, Health 10-12, and Global Health

Letter/Numeric Grade Conversions

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