

WHAT CAN CTE DO FOR YOU?

Career & Technical Education (CTE) Pathways at East teach work-ready skills in high-demand career areas.

CTE students can earn industry recognized certifications as well as college credit.

CTE students who complete a CTE Pathway and its requirements receive an Advanced CTE Diploma.

CTE students leave their pathways ready to transition to work or college.

**SCAN HERE TO LEARN
MORE ABOUT CAREER
PATHWAYS AT EAST!**



www.rcadk12.org/east

PATHWAYS TO SUCCESS



**EAST HIGH SCHOOL
CTE PROGRAM**

EAST
IN PARTNERSHIP WITH THE
UNIVERSITY OF ROCHESTER



CAREER & TECHNICAL EDUCATION OPENS DOORS TO YOUR FUTURE!

CULINARY ARTS

(Est. 2000)

- Introduction to the Hospitality Industry with a focus on Culinary Arts
- Students learn essential culinary skills that will lead to cooking and serving meals at catering events and in our Metals Cafe
- Experience that can transfer to the hundreds of local eateries around Rochester and more.

INFORMATION TECHNOLOGY

(Est. 2002)

- Introduction to the Computer Science/ IT Industry
- Students will build and support PCs
- Design, build and program robots
- Learn the foundations of computer programming using Java and Python; Design and build websites.
- Experience opportunities to do paid summer internships in the IT field

MEDICAL LAB & HEALTH SCIENCES

(Est. 2015)

- Introduction to the fast-growing Healthcare industry
- Students learn about the healthcare system, human systems and community health issues, diagnosis and treatments
- MLHS students have the opportunity to participate in Career Exploration Internship
- Senior year Phlebotomy students will participate in outside clinical rotations to get them ready to become certified Phlebotomist



PRECISION OPTICS

(Est. 2012)

- Introduction to Precision Manufacturing and Optical Industry
- Students learn optical manufacturing skills; operating optical fabrication machines and measurement tools essential to the industry
 - Make lenses and mirrors for cameras and telescopes
- Experiences that can transfer to high paying entry level work in one of Rochester's leading industries

TEACHING & LEARNING INSTITUTE (TLI)

(Est. 1996)

- Introduction to Education & Human Services Industries
- Students will learn about learning ; creating lessons, teaching others, and designing classrooms of the future.
- Visit RCSD elementary and middle schools to observe teachers in the field.
- Seniors will go out to schools to work with an RCSD teacher through an 80-hour paid internship

VISION CARE

(Est. 2012)

- Introduction to Health Science & Manufacturing Industries
- Students will learn about the human eye and vision health
- Learn how to use the machines and tools used to manufacturing lenses, and assemble glasses
- Experience first hand how to work with patients to help others see clearly.