Career Tech Engineering Academy

Northwest Education Services

Like STEM? Bring the E to the next level

Get the engineering edge with Engineering Academy

Attend an information session for high school sophomores and juniors to learn more about Engineering Academy and how to apply. Join us at Career Tech from 6-7:30 p.m. on any of these dates:

Tuesday, Feb. 21

21 Wednesday, March 8

Tuesday, April 4

Please RSVP for sessions to Engineering Academy Instructor Tim Wheatley at twheatley@NorthwestEd.org

Career Tech Engineering Academy has been a trailblazer for high school STEM education for nearly 30 years. Students choose our award-winning two-year program for its high level academics and hands-on engineering experiences. They are rewarded with a rigorous experience, motivated student culture and stellar opportunities in college and career.

Academics

- Rigorous academics including engineering, English, chemistry, physics and calculus
- College mathematics through NMC dual enrollment including Calculus 3 and Differential Equations
- Integrated mentorships and internships

Rewards

Learn more

- Students competitive for college and career
- College admissions such as Michigan Tech, U of M,
- Kettering, Princeton, military academies and moreIndustry experience and professional readiness

Cross curricular & culture

- Computer-aided design, 3D printing, fabrication
- Electrical and pneumatic systems, statistical controls and engineering processes
- Robotics student leadership and high-level competition at the premier National Robotics Challenge
- Teamwork, critical thinking and problem-solving

Browse the details





Engineering Academy

Career Tech Northwest Education Services

Talk to your high school counselor
231.922.7846
Career Tech | 880 Parsons Road | Traverse City 49686