



BUILDING BRIDGES

CHALLENGE

Welcome to the MDOT TRAC Bridge Builder Summer Camp! This program is designed to provide a hands-on learning experience in bridge engineering and construction. Through engaging activities, interactive workshops, and real-world simulations, participants will gain valuable knowledge and skills in Science, Technology, Engineering, and Math (STEM) fields.

Students will learn about different types of bridges, structural components, and engineering design principles. They'll also take part in hands-on bridge design workshops, bridge construction simulations, and bridge testing and evaluation. This course also includes a field trip to a live job site!



July 23-24 2025



9:30AM -3:00PM



Industrial Arts Institute
20902 Washington St.,
Onaway, MI

Safety Clothing Requirements:
closed-toe shoes

Open to any student within COPESD
entering Grades 7-9 in fall 2025!

Registration opens
May 1, 2025
Register at: bit.ly/3FGpVul