

Minnesota State College Southeast presents

# CAMP T&T

Explore Trade and Technology



## ***Radio-Controlled (RC) Race Car Challenge Camp***

**June 20-22, 2023**



### **Understanding RC Car Components & Assembly**

(for students entering 9-12 grades)

A 3-day camp focused on the fundamental components of a radio-controlled car. Hands on learning will include activities related to component fabrication and car assembly/upgrade processes such as 3D printing, soldering, wiring, painting, gear changes, and motors. The camp will conclude with racetrack building and RACE DAY!

#### **Tuesday, June 20 - Thursday, June 22 Camp schedule:**

- Day 1: Auto Body – Prep & Paint  
Mechatronics – Gears & Motors
- Day 2: Electronics – Voltage & Hand Soldering  
Machining – 3D Printing Parts
- Day 3: Construction & Welding – Build the Track  
RACE COMPETITION: Family invited!

**June 20-22, 2023, 9 am - 2:30 pm (lunch included)**

**Minnesota State College Southeast, 1250 Homer Rd, Winona**

**Cost: FREE!**

Questions: Contact Calvin Clemons, [calvin.clemons@southeastmn.edu](mailto:calvin.clemons@southeastmn.edu), 507-453-2742

**Only 20 spots. SIGN UP TODAY!**

**REGISTER BY JUNE 10<sup>th</sup> TO ATTEND**

**[southeastmn.edu/CampTT](https://southeastmn.edu/CampTT)**

