# TRACK DESCRIPTIONS





# **CARNEGIE TRACK**

# Play CM-You

Get ready to move! You'll try out a variety of exciting games and activities led by the CMU Athletics team. Wear your sneakers and come ready for fun!

### **Building Electric Racecars: Formula SAE**

Tour Carnegie Mellon Racing's shop and learn about CMU's largest student engineering organization! Snap a picture in their electric F1-style race car and see how students bring cutting-edge technology to the track.

#### **Fun Facts About CMU's Past**

Join the University Archives as they dive into CMU's unique history and share five lesser-known fun facts about the university.

### **Explore The Costume Shop**

Step into the creative world of the School of Drama Costume Shop, where the magic of costume design comes to life! Explore the space where the intricate costumes for our shows are crafted. Get your hands involved in the fun with a hands-on craft activity!



# TARTAN TRACK

#### Mindful Moments

Enjoy a Mindfulness Moment, crafted especially for kids, by the Wellness and Meaning-Making Programs team. We'll explore our senses and settle our bodies as we ground ourselves amid the excitement of the day.

# **EHS Fire Safety**

Learn what to do during a fire emergency and how to use a fire extinguisher. Try your skills with a fire simulator in this fun and practical safety session.

# **Chemistry in Your Kitchen**

Experience the magic of science in the kitchen when food ingredients and molecules are transformed. Watch fun demonstrations using everyday ingredients and microwave ovens to learn how chemistry is at work in your kitchen.

#### **CMUPD Touch-a-Cruiser**

Meet CMU Police Department officers and explore their emergency vehicles, including SUVs and motorcycles, in this hands-on Touch-a-Cruiser event. Learn about campus safety and connect with our public safety team.



# **SCOTTY TRACK**

# **Training AI to Save Lives**

During your visit, you'll get to teach a real AI system that helps during natural disasters like earthquakes and floods! You'll see where it makes mistakes, train it with your own examples, and watch how your choices help it get better at spotting damage.

# 3-D Printing with Gelfand Center

Come learn about different applications of 3D printing and use 3D printing pens to create a piece of your own to take home! The Leonard Gelfand Center connects CMU with K–12 students to spark curiosity and ignite learning.

# **Explore the Chosky Theater & Tension Grid**

A behind-the-scenes adventure awaits at the Chosky Theater! Step into a backstage tour where the magic of the spring musical Titanic comes to life as you explore the intricate set and discover what happens behind the curtain. If you're feeling brave, you can even cross the tension grid for a thrilling walk high above the stage.

# **Materials Characterization Facility**

Use a scanning electron microscope to examine bugs and reveal hidden details invisible to the human eye! We'll throw in a little physics as we learn how electrons help us see the unseen. For anyone who wants more, we'll happily show you our cut open display microscope!



# THISTLE TRACK

# **CMU Historic Buildings Tour**

Take a walking tour with representatives from Campus Design & Facility Development (CDFD) to explore CMU's original and historic campus buildings.

#### **CMUPD Touch-a-Cruiser**

Meet CMU Police Department officers and explore their emergency vehicles, including SUVs and motorcycles, in this hands-on Touch-a-Cruiser event. Learn about campus safety and connect with our public safety team.

# Play & Discover Wall: CMU Traditions

Explore some of CMU's most iconic traditions at the Play & Discover Wall! Create your own version of The Fence and Buggy or complete a CMU-themed puzzle while learning about our mascot, student life, and favorite campus spots. Discover student projects and explore life beyond the classroom through our vibrant student organizations.