STUDENT SCHEDULE

9:00 am   WELCOME (Copper Lounge)
9:15 am   MAJORS OVERVIEW (Copper Lounge)

10:00 am   ACADEMIC SESSION I:
□   Program A Robotic Car with Dr. Bryce Hill (Main Hall 314)
□   Health Care Accuracy with Dr. Charie Faught (NRB 123)
□   Exploring Computer Science with a Humanoid Robot by Dr. Keith Vertanen (MG 104).

11:00 am   STUDENT PANEL & SNACKS (Copper Lounge)

12:00 pm   ACADEMIC SESSION II:
□   Someday I will drive a Maserati with Dr. Tim Kober (NRB 123)
□   Delve into materials and process engineering, forensics and nanotechnology with Club Met & Dr. Courtney Young (ELC 327)
□   Explore the Pre-Professional Health Program, Undergraduate Research, and Tech’s Labs with Dr. Amy Kuenzi and Dr. Katie Hailer (CBB 112)

12:50 pm   LUNCH (Student Union Building Dining Room)

1:40 pm   HOW DO I PAY FOR COLLEGE? (Copper Lounge)
Learn tips about budgeting your finances in college from the Student Assistance Foundation.

2:00 pm   ADMISSIONS STANDARDS (Copper Lounge)
2:15 pm   TOUR OF CAMPUS (Copper Lounge)
3:30 pm   CLOSING & FREEBIES (Copper Lounge)

2:00 pm   HIGHLANDS COLLEGE TOUR
2:45 pm   HOW DO I PAY FOR COLLEGE?
3:00 pm   ADMISSIONS PROCEDURES & CLOSING

PARENT SCHEDULE

10:00 am   Parent Panel: What to expect?
Ask questions and learn from Montana Tech’s Residence Life, Food Services, Student Activities, Enrollment Services and the Student Assistance Foundation. (MG 204)

12:00 pm   Highlands College Chat with Dean John Garic.
Learn more about the academic offerings and benefits of Highlands College. (SUB—Mountain Con)

12:00 pm   Parent Panel: What to expect?
Ask questions and learn from Montana Tech’s Student Success Services, Tech Learning Center, Career Services, Athletics, and Student Health Services. (MG 204)
PRESENTATIONS & WORKSHOPS

Program a Robotic Car. Dive first hand into the world of engineering by learning binary code and using it to drive a robotic car. You will learn about digital design and application of basic circuit principles.

Someday I Will Drive a Maserati! During this workshop, you will learn how to plan for your future. When do you want to retire? What kind of lifestyle do you wish to live? Learn how to plan to live the life you have always dreamed with smart financial planning. During this presentation, you will be exposed not only to the Business and Information Technology Program, but also to a practical skill.

Exploring Computer Science with a Humanoid Robot. In this presentation, we explore fundamental computer science concepts using a humanoid robot called NAO. Using a graphical development environment, we will program NAO to do many different actions. At the conclusion of the talk, we'll discuss the many career possibilities available to computer science graduates.

Health Care Accuracy. A public health outbreak exercise. There is a zombie outbreak and quick action is needed to get it under control. Learn about how important medical data accuracy is. At the conclusion, you will learn about Montana Tech’s health sciences programs and Health Care Informatics.

Delve into materials and process engineering, forensics and nanotechnology. Discover how minerals, metals and materials are processed, analyzed, characterized and used through this hands-on workshop. At the conclusion, you will have been exposed to exciting career paths and the Metallurgical and Materials Engineering Program.

Pre-Professional Health, Undergraduate Research & Tech’s Labs. Tour two of Tech’s state-of-the-art labs and learn how Tech’s students, through research and lab experience, are in demand upon graduation both into medical school and directly into professional careers. Start out by learning about pre-professional health options and then tour Dr. Amy Kuenzi’s Sin Nombre virus lab and Dr. Katie Hailer’s metal toxicity lab.

Majors Exploration Day

On behalf of everyone at Montana Tech, welcome to our campus!

“As an incoming freshman in the Petroleum Engineering department, I chose Montana Tech for many reasons. I appreciated its stellar reputation for job placement upon graduation. My parents loved its affordability. I also loved its small town location and its wonderful outdoor recreation opportunities. But what really sold me on Montana Tech was how encouraging and supportive all of my interactions have been. The relationships that I have developed during my visits to Tech have been overwhelmingly positive.

Everyone, from the students, professors, and staff to even the residents of Butte, seem to be behind you. For me, it is the ideal place to be.”

Kelly Hertel, Lincoln, CA