

Summer
2022

Purdue Physics and Astronomy presents

Physics Inside Out

Five days of Physics for upcoming 7th and 8th graders



These students are interpreting images using infrared light.

What is it?

Physics Inside Out is a five-day program for students entering the 7th and 8th grade for fall 2022.

There is no cost to participate.

What can you expect?

- Do experiments and science-related activities
- Meet and talk to real scientists
- Explore Purdue campus
- Learn about research and possible careers



Professor Ritchie is giving suggestions on building an electric motor.

Daily agenda (Drop off at 9:00; Pick-up at 3:30)

Mornings		Lunch Break	Afternoons	
9:15 – 9:30 AM	9:30 – 11:45	11:45 – 12:45	1:00 – 3:15	3:15 – 3:30
Orientation, review agenda for the day, Q and A	Morning lesson, background, techniques and tools, lab/research activity, question survey	Walk across campus to eat lunch at a Purdue dining court	Afternoon lesson, background, techniques and tools, lab/research activity, question survey	Wrap up, discussion, daily assessment

Details

Dates: M-F July 11 – 15, 2022

Where: Purdue Physics (West Lafayette)

Times: 9:15 AM to 3:30 PM

(Exact locations will be announced)

Lunch and snacks are provided daily

All materials are included

Registration:

To learn more, or to register for

Physics Inside Out,
Scan the code

or go to:



<https://bit.ly/PIOPurdue>

Physics
and
Astronomy
PURDUE

For more information, contact:
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Register before June 8, 2022
(There is no cost to participate)