



INTERESTED IN LASERS & OPTICS TECHNOLOGY?

JOIN INDIAN HILLS COMMUNITY COLLEGE FOR AN UPCOMING PHOTONICS EVENT TO LEARN MORE ABOUT THE PHOTONICS INDUSTRY!

PHOTONICS SYMPOSIUM

August 2 & 3, 2021 | 8:00 a.m - 4:00 p.m

The 2-day symposium will cover:

- Basic photonics concepts
- Hands-on labs
- Photonics careers
- Education and career pathways
- How to add photonics lessons into existing courses

EACH PARTICIPANT WILL RECEIVE:

- The Fundamentals of Light and Lasers textbook, that includes six technician level, standards-based, modules that can be inserted into existing high school or college courses.
- A Program Planning Guide for High Schools that discusses options for offering secondary photonics education.

SPOILER ALERT! THERE WILL BE GIVEAWAYS!

REGISTER HERE: indianhills.edu/augustphotonics

FREE RECERTIFICATION CREDIT WILL BE AWARDED FOR COMPLETION OF EITHER COURSE!

- Both courses will be held in the Advanced Technology Center on the Indian Hills Ottumwa Campus.
- Lunch and snacks will be provided and travel expenses may be reimbursed.

PHOTONICS INSTITUTE

July 12-15, 2021 | 8:00 a.m - 4:00 p.m

The 4-day institute will provide Iowa high school teachers with an in-depth review of the photonics industry.

The institute will include:

- Lectures and industry speakers
- Hands-on lab activities
- Regional industry and college tours

EACH PARTICIPANT WILL RECEIVE:

- The Fundamentals of Light and Lasers textbook, that includes six technician level, standards-based, modules that can be inserted into existing high school or college courses.
- A Program Planning Guide for High Schools that discusses options for offering secondary photonics education.
- A “Light & Optics Experiment Kit” for their classroom, valued at \$100 and covers 20 labs.

REGISTER HERE: indianhills.edu/julyphotonics

- Attendance is limited to 20 participants per event.
- IHCC staff will assist participants from both events to introduce the photonics modules and lab activities into their classes.

Please contact **The Great Prairie AEA** at 800-622-0027 to sign up today! For more information, contact **Frank Reed** at frank.reed@indianhills.edu | 641-683-5111, x1743

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