

# STEM Exploration Labs

Share the wonders of Science, Technology, Engineering and Math!

NIU's STEM Exploration Labs bring exciting hands-on demonstrations and interactive displays right to your school or organization. We supply all the equipment you need; you just supply the space and people to help run the event. We can accommodate events ranging from a single classroom setting to large scale open-house style presentations. These hands-on events can be incorporated into a school day or held as evening or weekend activities for the whole family.

## What we provide

- A number of interactive demonstrations and hands-on activities, depending on your space and budget. We have material covering a wide variety of concepts and will be happy to help you choose a selection to fit your needs.
- One to two NIU STEM staff members and one to three additional NIU student workers, depending on the size of your event. The NIU staff and students will help direct the setup of the exhibits and will be on hand to coordinate and answer any questions during the event.
- NIU staff and student workers will familiarize your staff with the exhibits they will be supervising, and answer any questions before the event.



## What you provide

- The appropriate number of tables for your event size.
- One exhibit attendant for each station to encourage interaction. Attendants should be age 16 and up.
- Local high school students, clubs, and scout groups are excellent resources for recruiting staff for your event.
- Workers should arrive at least 30 minutes before the start of the event to allow for assignment and orientation.
- Many of our exhibits require electricity, so access to electrical outlets will be required.
- Many of our most popular exhibits require a dark room, so a separate room that can be darkened is needed for larger events.
- Students ready to be amazed by the wonders of science!

## Logistics

We require between two and three hours to setup, depending on the size of the event. We ask that all people helping with the event to be available to assist with setup and familiarize themselves with the equipment before the event. We greatly appreciate your help disassembling and packing up the exhibits after the event as well.

## Event Pricing

### Classroom Event

**\$750\***

This event includes exhibits for 6 stations in a single room, either dark or light. Each station includes 1-3 individual activities or exhibits. We will also provide one NIU STEM Outreach associate to supervise, set up and help manage the event. We ask that you provide 6 tables and 6 additional people to encourage student interaction with the exhibits. No more than 30 students should be in the room at one time.

### Small Event

**\$1,100\***

This is the smallest event that can include both light and dark room exhibits. The small event includes 12 hands-on stations, selected in cooperation with the STEM Outreach Associate. Each station includes 1-3 individual activities or exhibits. We provide one NIU staff and one NIU student worker to help manage the event. We ask that you provide 13 tables and 12 people to encourage student interaction with the exhibits. This event can be held in a small gym, library or multi purpose room, or can be divided between two classrooms.

### Medium Event

**\$1,500\***

The medium event provides 20 hands-on stations including one floor item, planned in cooperation with the STEM Outreach Associate. Each station includes 1-3 individual activities or exhibits. We provide one NIU staff and two NIU student workers to help manage the event. We ask that you provide at least 25 tables and 25 people to encourage student interaction with the exhibits. This event requires a mid sized main room, such as a gym or multi purpose room, as well as an additional classroom for any dark room exhibits.

### Large Event

**\$2,000\***

We'll bring out 30 hands-on stations, including up to two floor items, selected in cooperation with the STEM Outreach Associate. Each station includes 1-3 individual activities or exhibits. We provide two NIU staff and two NIU student workers to help manage the event. We ask that you provide 34 tables and 35 people to encourage student interaction with the exhibits. This event requires a large gym or other open area, as well as a separate dark room.

### Deluxe Event

**\$2,500\***

Our largest event includes 40 hands-on stations, including up to 3 floor items. selected in cooperation with the Stem Outreach Associate Each station includes 1-3 individual activities or exhibits. We provide two NIU staff, three NIU student workers, and one 20-minute Liquid Nitrogen demonstration. We ask that you supply at least 43 tables and 45 people to encourage student interaction with the exhibits. This event requires a large amount of space. Please discuss options with the STEM associate when booking.

*\*Additional travel fees apply for groups located more than 90 minutes from NIU. Consult the STEM Outreach and Engagement Associate for more information.*

**To schedule your event, contact NIU STEM Outreach today.**



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