



ODYSSEY

**Science
Camps**

July 15 to 26, 2019

Our staff is committed to the belief that all youth should have an opportunity to experience the excitement of science firsthand. Campers are grouped by age and experience for highly interactive hands-on instruction. Safety and student ability are considered at all times. Campers are expected to take part in all activities and responsible conduct is emphasized.

Odyssey 1 – Explorers (Grades 2-3) introduces science and engineering concepts through activity-based instruction, including laboratory exercises and outdoor explorations.

Odyssey 2 – Voyagers (Grades 3-4) builds on science and engineering concepts introduced in Explorers with more in-depth activities and laboratory experiences.

Odyssey 3 – Math Movers & Shakers (Grades 4-5) approaches math playfully through puzzles, games, and exploration of real-world connections and applications.

Odyssey 4 – Super Sleuths (Grades 5-6) develops observation skills as participants learn “crime” investigation techniques, such as collecting evidence, fingerprinting, and handwriting analysis.

Odyssey 5 – Geared Up (Grades 6-7) uses different types of systems (Mindstorm, Sphero, Dash, and Cubelets) to give campers experience with building and programming robots.

Recreation – Two recreation periods are scheduled daily with swimming planned for the afternoon period. Alternate activities will be offered for campers who choose not to swim. These may include board games, nature walks, discovery journals, and chats to learn the importance of science communication.

Hours of Operation: 9:00 AM to 3:30 PM – Monday through Friday

Lunch: Participants must bring a sack lunch including a drink. The camps eat at noon in the Morris University Center and parents are welcome to join the group.

Cost: \$325.00 plus a \$25.00 non-refundable application fee (payable to SIUE)

Questions: Call the STEM Center at 618-650-3065

2019 Odyssey Science Camp Registration Form

Circle which camp is being registered for:

Odyssey 1
Explorers

Odyssey 2
Voyagers

Odyssey 3
Math Movers &
Shakers

Odyssey 4
Super Sleuths

Odyssey 5
Geared Up

Participant Name: _____ Grade in the fall: _____

Circle shirt size: Child M (10-12) Child L (14-16) Adult sizes: S M L XL XXL

Guardian Name: _____

(Mailing Address)

(City) (State) (Zip Code)

Phone: Day (____) _____ Evening (____) _____ Cell (____) _____

Email: _____

(Guardian's Signature)

(Date)

Return this form and the \$25.00 non-refundable application fee (payable to SIUE) to:

Odyssey Science Camp
SIUE Box 2224
Edwardsville IL 62026-2224

Or online at: <http://www.siu.edu/summer/camps/odyssey-science-camp.shtml>