

LIFTOFF WITH STEM 2016!

UNLV INTERNATIONAL SUMMER SPACE MATH CAMPS

Middle School June 19-July 16

High School July 5-30

Liftoff with STEM 2016 will give middle school and high school students an opportunity to participate in a concentrated four-week long, space-oriented STEM experience. This program is designed to challenge students with opportunities to learn and explore the applied aspects of STEM. Campers will be exposed to a wide variety of STEM applications such as space mathematics, computer simulation, geolocation, interpretation of data from space, and statistical techniques.

Features

- Demonstrate the daily use of STEM
- Learn how to use STEM to model natural phenomena
- Become familiar with modern techniques of STEM computer simulation
- Model lightning from data provided by NASA
- Gain some STEM test taking strategies
- Complete a space STEM related project for exhibit at the final awards ceremony

Liftoff with STEM campers will stay on campus for the four-week duration of each camp.

SpaceCamp 2016A

Instructor: Dieudonné Phanord

Middle School

June 19-July 16

UNLV campus

\$4,400 (\$1,100 per week) includes registration, room and board, materials, and field trips

SpaceCamp 2016B

Instructor: Dieudonné Phanord

High School

July 5-30

UNLV campus

\$4,400 (\$1,100 per week) includes registration, room and board, materials, and field trips

For more information email:

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This program is a self-funded UNLV summer youth activity, in no way sponsored by NASA. Fees associated with the program reflect instruction, room and board, and administrative costs.

<http://www.unlv.edu/math/students/space-camp>

