

LIFTOFF WITH MATH 2009!

UNLV CAREERS IN SPACE SUMMER MATH CAMPS

High School July 19-25, 2009

Middle School June 21-27, 2009

Middle School July 5-11, 2009

Liftoff with Math 2009 will give middle school and high school students an opportunity to participate in a concentrated week-long, space-oriented mathematical and computer sciences experience. This program is designed to challenge students with opportunities to learn and explore the applied aspects of mathematics. Campers will be exposed to a wide variety of mathematical applications such as space mathematics, computer simulation, geolocation, interpretation of data from space, and statistical techniques. Additionally, students will participate in competitive sports activities in conjunction with the concurrent UNLV College of Education, National Youth Sports Program.

Features

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

Liftoff with math campers will stay in a UNLV dormitory and eat meals in the campus dining commons.

092YP6102A

Dieudonne Phanord

Sun. 6pm-Sat. Noon, July 19-25

High School Students

UNLV campus—please call for location

\$875 Includes lodging and meals

Registration deadline with minimum deposit of \$200 is June 20. Balance due no later than July 8.

092YP6102B

Dieudonne Phanord

Sun. 6pm-Sat. Noon, June 21-27

Middle School Students

UNLV campus—please call for location

\$875 Includes lodging and meals

Registration deadline with minimum deposit of \$200 is May 29. Balance due no later than June 15.

092YP6102C

Dieudonne Phanord

Sun. 6pm-Sat. Noon, July 5-11

Middle School Students

UNLV campus—please call for location

\$875 Includes lodging and meals

Registration deadline with minimum deposit of \$200 is June 1. Balance due not later than June 26.

For more information go to:
<http://edoutreach.unlv.edu/spacecamps/>

This program is a self-funded UNLV Educational Outreach summer youth activity, in no way sponsored by NASA. Fees associated with the program reflect instructional, campus housing, meals, and administrative costs.

For more information or to register call (702) 895-3394 or go to
<http://edoutreach.unlv.edu/spacecamps/>