CAMP LOCATION – NEW LOCATION

The Computer Science Department has moved. We are now part of the College of Engineering and Mines. Camps will be held in the Collaborative Energy Center. We will send out specifics about location, and drop off procedures after registration.

CAMP STAFF

Tom Stokke, teaches a variety of computer science classes at the University of North Dakota. His research interests include computer science education and educational computing. Tom's hobbies include playing, coaching and refereeing volleyball. Tom also enjoys spending time with his wife, Angie, and his three children: Nick, Erik and Elle.

Nancy Nettum is the Department's administrative assistant who handles the purchasing and "behind the scene" tasks.

Camp staff will also include graduate and undergraduate students from the UND Computer Science department. They have been selected because of their interest in computer science education.



Computer Science Department Upson II Room 366 243 Centennial Drive 9015 Grand Forks, ND 58202-9015 Phone: 701.777.4107

http://camps.cs.und.edu







Intro Camps

June 18 - 22, 2018 June 25 - 29, 2018 July 9 - 13, 2018 9 am - 12 pm 1 pm - 4 pm 9 am - 12 pm

Advanced Camp

July 24 - 28, 2017

9 am – 12 pm



http://camps.cs.und.edu



Lego® robots are easy and fun to program. The software used to program the robots was designed for grade school children so campers will be able to start right away. There are several means of creating control programs to operate the robot, each with more power and complexity. As

campers become more proficient at controlling their robot, there are programming tools designed to grow with him/her.



In the intro camp each camper will use a Lego® Mindstorm[™] NXT robot kit to build a computer controlled robot. The campers will learn to program solutions to teach the robot to react to its environment. Campers will learn how to control the robot to avoid obstacles, find, pick up and

carry objects, and even compete in different competitions.

The advanced camp is for students who do well in the intro camp and are looking for more advanced problems We strive to create new challenges for every camp each year. Many students who don't feel ready for the advanced camp choose to enroll in the intro camp again.

For questions about the camp contact: Tom Stokke • 701-777-3337 tstokke@cs.und.edu

For questions about registration contact Nancy Nettum • 701-777-4107 nancy.nettum@engr.und.edu

Cancellation and Substitutions

Cancellations can be made by contacting Nancy Nettum at nancy.nettum@engr.und.edu Tom Stokke at tstokke@cs.und.edu or call 701-777-4107 (you will need your order number from your confirmation email to complete the process). If the cancellation notice is received by one week **prior** to the start date, you will be refunded your registration fee minus a \$35 processing fee. No refunds will be given **AFTER** one week prior to the start date. Substitutions can be accommodated by contacting Nancy Nettum at 701-777-4107.

• No refunds will be made due to behavior issues

• The registration fee will not be pro-rated if the camper leaves early for any reason

We reserve the right to cancel a camp due to low enrollment numbers.

These camps are geared for children ages 9 - 14.

If campers are interested in attending both a morning and afternoon camp in the same week, camp staff will provide supervision for any campers who wish to bring a sack lunch.

Scholarships

A limited number of need-based scholarships are available. Please call Tom Stokke for more information at 701-777-3337 or Nancy Nettum at 701-777-4107.

