Eligibility:
All girls entering grades 10-12 in the fall are invited to apply for the camp. Candidates must have completed high school geometry. Special consideration is given to those entering their sophomore or junior year in the fall who have not yet taken Calculus. Participants may only attend the camp once.

Explore the unknown world of mathematics and what your future may hold

SPONSORED BY
The American Mathematical Society Epsilon Program
UNL Department of Mathematics
UNL Center for Science, Mathematics & Computer Education
National Security Agency
Mathematical Association of America Tensor Women and Mathematics Grants
Nebraska Global

Contact us:
Phone: (402) 472-8965
E-mail: agam@unl.edu
Fax: (402) 472-9311

ALL GIRLS/ALL MATH
251 Avery Hall
University of Nebraska-Lincoln
Lincoln, NE 68588-0131

20th annual
July 10-16, 2016
July 24-30, 2016

SUMMER MATHEMATICS CAMPS FOR HIGH SCHOOL GIRLS
Participates will work with female mathematics professors and graduate students, as well as interact with peers who share an interest in mathematics. The girls will stay in a UNL residence hall and will be chaperoned by a female mathematics undergraduate and graduate student.

A prominent mathematician from the National Security Agency (NSA) also will give a special presentation about her work. Camp participants will have the opportunity to meet and talk with the speaker.

All Girls/All Math is one of 10 Young Scholars Programs across the nation supported by the American Mathematical Society and was included in the Ultimate Guide to Summer Opportunities for Teens as 1 of 200 of the best summer programs for teens across the nation.

Because giving personal attention to each camper is a priority for professors and staff, up to 30 girls are accepted to each camp. Admission is competitive, so early application is advised.

Pricing:
Registration fees vary from $175 to $500, in our voluntary tiered pricing system. Read about the options on our website.

How to apply:
The All Girls/All Math application is now online at:
http://math.unl.edu/programs/agam

Early application deadline: April 17, 2016
Early applicants will be notified by May 1.

All applications must be completed by May 1, 2016.
All applicants will be notified by May 15.

Payment due (after acceptance) by May 27, 2016

SAMPLE SCHEDULE

SUN Please plan to check into the residence hall between 2 p.m.-4:15 p.m. Participants will get to know one another, go over the rules, have dinner in the dining hall, play games and have social time.

MON After breakfast, participants will attend codes and cryptology class. After lunch, the students will tour the football stadium or the UNL campus. A mini-course completes the afternoon. Following dinner, the girls will go rock climbing or attend another fun activity near campus. Every night, the students receive study time.

TUE The students will attend codes and cryptology class after breakfast and a mini-course in the afternoon. A visit to the Haymarket area in downtown Lincoln follows lunch and a night out at the movies follows dinner.

WED After breakfast, participants will attend codes and cryptology class. After lunch, a career panel discussion will allow the girls to ask questions of professionals. A mini-course completes the afternoon. Following dinner, the students will get a tour of Duncan Aviation and meet aerospace engineers.

THU Participants will attend codes and cryptology class after breakfast and lunch, and then receive a tour of Nebraska Global, which will host a picnic on its rooftop patio downtown.

FRI A guest presentation from the National Security Agency follows breakfast. After lunch and a mini-course, participants will attend a farewell pizza party with the guest speaker from NSA.

SAT The girls will participate in a math problem workshop during breakfast and then check out.