Montana Tech – Department of Mathematical Sciences
Presents the Create Math Summer Experience

Sponsored by the Mathematical Association of America – Tensor Foundation

When: June 17th – June 21st; 9AM-2:30PM; January and April dates TBA

Where: Montana Tech Campus

Activities: Participants will have the opportunity to use mathematics to answer interesting questions like “Does passing a cell phone ban decrease the number of traffic accidents?” On the final day of the program students will present their work and listen to presentations by women scientists from around the state.

The participants will also design independent research projects. They will receive help from Montana Tech faculty members throughout the 2013-2014 school year. Results from the research projects will be presented at the Montana Academy of Sciences meeting in April 2014 and will be made available to the public through the Montana Tech Digital Commons Repository.

Eligibility: Young women from schools in Southwest Montana who will be entering the 9th-12th grade in the fall of 2013 that have completed Algebra 1.

Cost: There is no cost for attending the program. Breakfast and lunch will be provided each day.

How to Apply: Applications are due by May 10th. They can be sent by e-mail or snail mail to Dr. Laurie Battle. Applications will be considered on a first-come first-serve basis.

Dr. Laurie Battle
lbattle@mtech.edu
Department of Mathematical Sciences
1300 W. Park
Butte, MT 59701
Create Math Application-Summer 2013

**When:** June 17th – June 21st; 9AM-2:30PM (breakfast and lunch provided); Spring 2014 dates TBA

**Where:** Montana Tech Campus

**Program Directors:** Hilary Risser, Montana Tech, hrisser@mtech.edu
Laurie Battle, Montana Tech, lbattle@mtech.edu

Name: __________________________________________ Date:__________

Name of Parent/Guardian:____________________________________________

Mailing Address: _____________________________________________________________________________________________

_________________________________________________________________________________________________________________

Home phone:_____________________ Cell phone (if available):____________________________

E-mail address:__________________________________________________________

School attended:________________________________ Last mathematics course:________________________

Grade you will be enrolled in during 2013-2014 school year:

☐ 9th grade  ☐ 10th grade  ☐ 11th grade  ☐ 12th grade

Ethnicity

☐ White  ☐ Latino/Latina  ☐ African American
☐ Asian  ☐ American Indian/Eskimo  ☐ Other:________________________

Consent to Participate in Create Math for Summer 2013 and 2013-2014 Academic year

- _________________________ has my permission for participation in the Create Math Program offered through Montana Tech, Department of Mathematical Sciences and sponsored by the Mathematical Association of America. I give permission to authorized personnel to make a record of my daughter’s activities (e.g. videotape, photos, comments) while engaged in the program. I understand that the material so obtained may be used for publicity, education, and other training purposes benefiting the program.

- I will ensure that my daughter has transportation to and from the summer camp and the two follow up meetings during the 2013-2014 school year.

- I understand that my daughter needs to follow all program rules in order to ensure that a safe, fun, and engaging experience can be shared by all participants.

- I assume full responsibility for any damage to University property brought about by my daughter.

Parent/Guardian signature:________________________________________ Date:________________

- As a participant of the Create Math Program, I agree to abide by all rules.

Student signature:________________________ Date:________________

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