Create Math:
Mathematics & Music
Summer Experience

Presented by the Department of Mathematical Sciences, Montana Tech
Sponsored by the Mathematical Association of America – Tensor Foundation

June 16th – June 26th
Monday – Thursday
9:00AM–1:30PM

- Follow-up meeting during the Montana Folk Festival on July 12th–13th
- Experience connections between mathematics and music
- Guest musicians and professionals who use math in their careers
- Musical background not required

**Eligibility:** Young women from schools in Southwest Montana who will be entering the 6th-9th grade in the fall of 2014.

**Cost:** There is no cost for attending the program. Participants are asked to pay $16 for a t-shirt and snacks (scholarships available). Lunch will be provided each day.

**How to apply:** Applications are due by May 30th. 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.
Create Math Application-Summer 2014

When: June 16th – June 26th; Monday - Thursday 9AM-1:30PM (lunch provided); July 12th-13th

Where: Montana Tech Campus (June); Uptown Butte at the Montana Folk Festival (July)

Program Directors: Laurie Battle, Montana Tech, LBattle@mtech.edu; Hilary Risser, Montana Tech, HRisser@mtech.edu; Becky Johnson, RJohnson@mtech.edu

Name: __________________________________________ Date:___________

Name of Parent/Guardian:________________________________________________________

Mailing Address: ____________________________________________________________

______________________________________

Home phone:_________________________ Cell phone (if available):____________________

E-mail address:_______________________________________________________________

School attended:_____________________ Last mathematics course:____________________

Previous musical training: Y / N Instrument/Voice:_______________________________

Grade you will be enrolled in during 2014-2015 school year:

☐ 6th grade ☐ 7th grade ☐ 8th grade ☐ 9th grade

Ethnicity

☐ White ☐ Latino/Latina ☐ African American

☐ Asian ☐ American Indian/Eskimo ☐ Other:________________________

Consent to Participate in Create Math for Summer 2014

☐ 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 in June and the two follow up days in July.

☐ 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:____________________

Applications are due by May 30th. Applications will be considered on a first come first serve basis. Please submit a complete application by email to LBattle@mtech.edu or by mail to

Dr. Laurie Battle
Department of Mathematical Sciences
Montana Tech
1300 W. Park
Butte, MT 59701