Heredity & Genetics

Update your knowledge of the basics

Dates: June 23-27, 2014

Time: 8:00 am – 4:00 pm

Location: University of Utah, 383 Colorow Dr, Salt Lake City

Credit: 3 graduate credits from the University of Utah
Department of Human Genetics

Instructors: Nicola Barber, Ph.D. , Molly Malone

Instructor Contact Information:
Molly Malone, molly.malone@utah.edu

Course Description:

Update your knowledge of basic genetics topics including: how genes are inherited, DNA structure and function, gene expression and the role heredity and genetics plays in adaptations and natural selection of species. Brush up on genetics applications such as genomics, epigenetics, stem cells, cloning, gene therapy, personalized medicine (pharmacogenomics), genetics and addiction, cell biology and evolution and related bioethical issues. Take home curriculum materials and lesson plans for active learning as well as teaching, learning and assessment strategies applicable to any subject. All course materials directly address the Utah state and national standards in heredity and genetics /life sciences and can be used in grade 7-12 classrooms.

Registration Contact:
Steve Reest
383 Colorow Dr.
Salt Lake City, UT 84108
steve.reest@utah.edu
(801) 587-0886

Fee: $350

Deposit: $150 with registration form

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Workshop Title	Date	Location
Heredity & Genetics	June 23—June 27, 2014	U of U

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Name: _____

District: _____

School: _____

Grade level/subject: _____

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_____

City: _____ **Zip:**_____

Contact Phone: _____

CACTUS #: _____

E-mail: _____

Registration Contact
Steve Reest
801-587-0886
steve.reest@utah.edu

Please make $150 check out to University of Utah and submit with registration form

Mail to:
Steve Reest
Genetic Science Learning Center
383 Colorow Dr.
Salt Lake City, UT 84108

I understand that I am committing to this workshop and I will cancel at least 2 weeks in advance if I am unable to attend.
Signature_____

Return this completed registration form and your check to the above listed address.