

# One Health: Integrating Animal, Human & Environmental Science into the Curriculum



## In-service program at K-State Olathe for high school teachers June 11-14, 2012

**GOAL:** Prepare 20 Kansas teachers to educate high school students about the interconnections between human, animal and environmental health through existing units and/or courses in biology, chemistry, life science, environmental science, and Career and Technical Education agriculture, health, biochemistry and biomedical pathways



### Classroom, laboratory and field instruction focusing on:

- Microbiology laboratory practice
- Zoonosis and infectious disease prevention
- Human, animal, and environmental health career paths
- Curriculum integration

1 Graduate Credit Hour

### Expected Outcomes for Teachers:

- Increased knowledge about the connections between animal, human and environmental health and career opportunities related to public health
- Lesson plans that integrate current research and best practice into science and career & technical education courses
- A kit equipped with materials necessary to execute lessons demonstrated in the course

An \$800 scholarship will be provided to each teacher to offset expenses related to travel, tuition, and lodging.

Apply online at:

<http://tinyurl.com/OneHealthRegistration>

Include a statement of interest & brief resume.

For questions, contact:

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Phone: 913.307.7316

Application deadline: April 13, 2012



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