Looking for new strategies to engage your students? Interested in cross-curricular or inquiry-based instruction?

Join CRESST: Enhancing Clinical Research Education for Secondary Students and Teachers

This innovative program is designed to enhance middle and high school students’ research skills and awareness of the importance of healthy lifestyle choices.

The CRESST Academy is a professional development academy for middle and high school life science, biology, and health/physical education teachers. The Academy combines a week-long summer workshop in the classrooms, labs, and facilities of Virginia Commonwealth University with “in your classroom” implementation throughout the fall semester.

**Summer Workshop**

July 13 - 17, 2015
8:30 am – 4:30 pm

**Follow-up Session**

November 7, 2015
10:00 am – 4:00 pm

Applications will be accepted beginning in January 2015.

Priority will be given to teams that include both life science/biology and health/physical education teachers from the same school.

For more information or to register, contact:

Sue Kirk
Project CRESST Coordinator
Virginia Commonwealth University
cresst@vcu.edu
804-828-1334
www.cresst.vcu.edu
Academy participants will receive:

• CRESST curriculum and online resources
• Up to $250 in classroom supplies and resources, customized for each participant’s needs
• Either three graduate credits from Virginia Commonwealth University or a $500 stipend upon the successful completion of the Academy requirements. Credit or stipend will be awarded at the completion of the fall semester.
• Lunch and snacks during the summer workshop and the follow-up session
• Complimentary on-campus parking
• On-campus housing and most meals for teachers from outside the Richmond area

Academy participants will:

• Interact with scientists at the VCU Center for Clinical and Translational Research to explore scientific and ethical issues in clinical research
• Join faculty and staff from Virginia Commonwealth University to learn, first-hand, what it is like to participate in research studies and how these studies are impacting science, health and fitness education for both students and adults
• Explore the CRESST curricular materials through inquiry-based, hands-on activities
• Incorporate content and inquiry-based investigations into classroom experiences that support state and national standards

“I loved getting to experience the actual science - being in the labs and doing labs and activities. Experiencing what you love about your subject area again, with new eyes, is amazing. This will impact how I present my inquiry-based labs.”

“Hearing from the teachers from past years about their experiences in implementing the activities will help me incorporate the instructional materials into my existing lesson plans.”

“I feel recharged and am looking forward to making some changes in my teaching and trying new things. It has been a really fun and exciting week. I am so happy I came!”

– 2014 CRESST Academy Participants

“I am honored to have been part of this academy. It has opened my eyes to a fresh way of looking at things. I appreciated, so much, adding HPE teachers to the scope of this week. It was a practical connection to science with more in-depth learning for our students.”

– 2013 CRESST Academy Participant

“The CRESST curriculum provides real-life and engaging activities and background information that will allow me to ‘hook’ students into the science concepts in our curriculum.”

– 2012 CRESST Academy Participant

“I liked the information from the direct sources, such as the people doing the work in the labs, and from the hands-on activities.

– 2011 CRESST Academy Participant

This project was supported by the National Center for Research Resources and the Division of Program Coordination, Planning, and Strategic Initiatives of the National Institutes of Health through grant number R25OD010983-03.