



Energy Venture Camp 2013

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July 22-26, 2013
[Click here to view pictures and summary of the 2013 Shell Energy Venture Camp!](#)
Camp Locations: Baton Rouge Community College and Louisiana State University

Energy Venture Camp is designed for students to learn about careers in energy while having fun. Students will:

- ▶ Perform many hands-on experiments to explore the entire process of energy development; from how oil and natural gas are formed to the ways various types of energy are used.
- ▶ Build a generator, a motor, a car, a windmill, a solar house and a robot!!
- ▶ Learn how to do basic programming and simulations.
- ▶ Perform simple labs to learn about photosynthesis, distillation, catalysts, pressure, temperature, density, fracking, combustion, how an engine works, and super conductors.
- ▶ Talk to experts about emerging technologies.
- ▶ Learn how energy shapes our world and talk to professionals about careers in energy.
- ▶ Have a unique hands-on experience at the LSU Petroleum and Chemical Engineering labs, the LSU Center for Computation & Technology, and the BRCC PTEC lab.
- ▶ Field trips, prizes and more!



Who: For 9th, 10th, and 11th grade students. Parents and teachers are invited. Teachers will receive CEU's for completion of the camp.

Date/Times of the Camp:

- ▶ Monday - Thursday, July 22-25th, 8:00 AM - 5:00 PM
- ▶ Friday, July 26, 8:00 AM - 3:00 PM
- ▶ Friday, July 26 Student Presentations, 3:00 PM - 5:00 PM (Parents invited!!!)

Registration: This camp is FREE to attend. Snacks, drinks and lunch provided daily. Students will be accepted on a first come basis. Registration is currently full. To be placed on the first call list for next year, email: [jeannettephompson \(at\) gmail.com](mailto:jeannettephompson@gmail.com)

For more information or if you have registered and would like to confirm your status, contact Jeannette Thompson: [Jeannette.thompson \(at\) gmail.com](mailto:Jeannette.thompson(at)gmail.com).

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