



Boy: *Do you have a date for Valentine's Day?*

Girl: Yes, February 14th.

The Arkansas STEM Coalition invites you to attend the First Arkansas STEM Summit to be held on **February 13-14, 2017**, co-sponsored by Advanced Arkansas, Arkansas STEM Coalition and the Arkansas Out-of-School Network. The Summit will be held at the DoubleTree Hotel in Little Rock, Arkansas. Summit sessions will focus and target effective STEM practices and strategies for engaging student learners in STEM education. The Summit is designed for all community and business entities, legislators, higher education, pre-K- 12 public and private institutions, out-of- school time program professionals and informal STEM educators, school board members, superintendents, central office personnel, principals and teachers. Participants are encouraged to bring mobile technology devices as some sessions will be interactive.



Click the above image for more information.

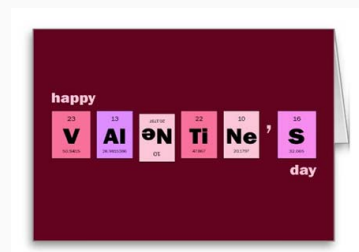


Highly Effective Online STEM Education Resource - FREE

All AR schools can request a free account to access to [Learning Blade](#), an online 5-9 STEM Curriculum with 400+ interdisciplinary STEM lessons aligned to standards. Learning Blade highlights STEM careers and technologies through fun engaging missions focusing on solving real world problems.

See our presentation at the STEM conference, February 13-14, 2017. Click logo for more information.

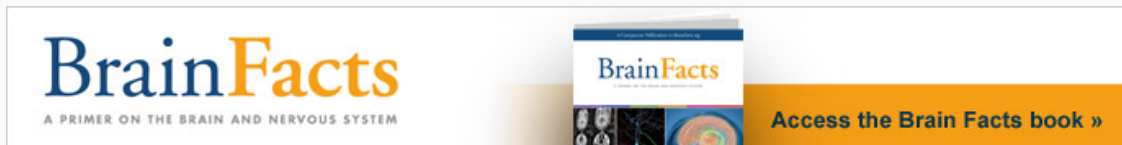
The 2017 Undergraduate Research Posters in STEM will be displayed at the Arkansas State Capitol on February 15, 2017. Click the image for more information.



What did one boat say to the other?

“Are you up for a little row-mance?”

The Arkansas Brain Bee will be February 15, 2017. Click the image for more information.



Targeted STEM Girls Leadership Conferences have been announced. Click the target for more information!



Grant money is available with the launch of Science Everywhere, an initiative to catalyze math and science learning beyond school walls. Click the image for more information.



The MidSouth Regional Consortium for Computing Sciences in Colleges will be at Lyon College in Batesville at the end of March. Click the logo for more information.

Why should you never breakup with a goalie?

Because they are a keeper.



Upcoming Events - Be sure to check our calendar also!

<http://arkansasstemcoalition.com/events/>

February 1, 2017 – STEM Girl's Rock! at UALR

February 3, 2017 – Girls' Leadership in STEM Conference, ASU

February 10, 2017 – Junior Academy of Sciences Symposium, Little Rock

February 10, 2017 – Targeted STEM Leadership for Girls at UCA

February 10, 2017 – Girls' Leadership in STEM Conference, Harding

February 10, 2017 – Targeted STEM Leadership for Girls at Harding

February 13-14, 2017 – State STEM Education Summit, “**Engaging Learners in STEM**”, Doubletree Hotel, Little Rock

February 15, 2017 – STEM Posters on Capitol Hill, Little Rock

February 16 and 17, 2017 – Targeted Girls' Leadership in STEM Conference, ATU

February 24, 2017 – Girls' Leadership in STEM Conference, ATU

February 24, 2017 – Central Arkansas Regional Science and Engineering Fair (CARSEF), Little Rock

March 3, 2017 – 2017 Northwest Arkansas Regional Science & Engineering Fair

March 6, 2017 – STEM Girl's Rock! at UALR

March 8, 2017 – Statewide STEM Leadership for Girls at UCA

March 9-11, 2017 – First Robotics Competition, Barton Coliseum, Little Rock

March 10, 2017 – Arkansas STEM Quarterly, Pulaski Technical College, Campus Center, Grand Hall A/B

March 10, 2017 – Celebrating Future STEM Women Leaders in NorthCentral Arkansas @ ASU

March 13, 2017 – STEM Girl's Rock! at UALR

March 28, 2017 – Savvy Science Girls at Henderson State

March 31, 2017 – Girls' Leadership in STEM Conference, UAM

March 31 - April 1, 2017 – 2017 Consortium for Computing Sciences in Colleges @ Lyon College/Batesville

April 8, 2017 – Girls' Leadership in STEM Conference, UofA, Fayetteville

April 8, 2017 – Regional Autonomous Robotics Competition, Arkansas Tech University, Russellville

April 13-14, 2017 – Girls of Promise Conference, Little Rock

April 18, 2017 – Savvy Science Girls at Henderson State

April 21, 2017 - Girls Leading the Way in STEM in Monticello

April 24, 2017 – Girls' Leadership in STEM Conference, UAFS

April 28, 2017 – Targeted STEM Leadership for Girls at UCA

May 9, 2017 – Targeted STEM Leadership for Girls at SAU

If we are missing your event, please send the information including a contact person to info@arkansasstemcoalition.com.

Computer and engineering credentials pay off

Mean annual salaries, 2015



Brought to you by
CHANGE THE EQUATION

SOURCE: Bureau of Labor Statistics, May 2015 National Occupational Employment and Wage Estimates

NOTE: "Engineering occupations" include Engineers (17-2000) and Drafters, Engineering Technicians, and Mapping Technicians (17-3000)

University of Arkansas at Pine Bluff STEM Center Focus

The UAPB STEM Academy is a well integrated set of enrichment programs designed to help meet local, state and national human resource needs in STEM areas. As an HBCU with a land grant mission, the University of Arkansas at Pine Bluff (UAPB) has a legacy of service to underserved, rural and minority populations. The STEM Academy reflects this mission and has a particular emphasis on helping to increase the pool of well-prepared underrepresented minorities in STEM majors and careers.

Currently, there are three enrichment initiatives, including the NSF-funded HBCU-UP Comprehensive Implementation grant which is foundational to the STEM Academy; the NSF-funded Arkansas Louis Stokes Alliance for Minority Participation grant which is reflective of best practices learned in the HBCU-UP STEM Academy; and the U.S. Department of Education funded M.Ed. Degree in Science and Mathematics Education Program. All are designed to help meet research, teaching, and industry needs in science areas, with a particular emphasis on diversity in these critical area. The Arkansas Science and Technology Authority is also a major partner in these initiatives.

Some key components of the STEM Academy initiatives include: Guest Lecture Series, advisory board, Pre-First Year Summer Institutes/Academy, hands-on research/mentoring experiences, internships, study groups, curricula and infrastructure upgrades. Currently, the STEM Academy has 229 undergraduates and six graduate students.

For more info on UAPB's STEM Academy, click the logo below.



UNIVERSITY
of ARKANSAS
AT PINE BLUFF
—1873—

