

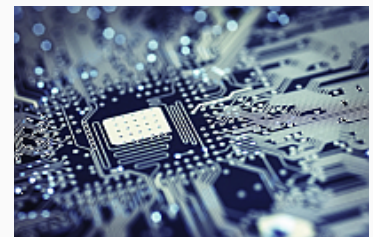


The Arkansas STEM Coalition is participating in ArkansasGives Day where your donation dollars will earn bonus dollars from the Arkansas Community Foundation. We will be sending additional information; in the meantime, click on the image for more information.



The UCA STEM Institute is proud to sponsor the National Council of Supervisors of Mathematics (NCSM) and Arkansas Association of Mathematics Leaders (AAML) Arkansas Coaching Collaboration on May 15 & 16. Click the image for more information.

The 2017 NWA TechFest is coming up on Thursday, May 18th. NWA TechFest is a technology conference that brings together the tech community to learn from and interact with one another, as well as promoting gender diversity in STEM, economic development opportunities for corporations, and education programs for students and teachers. Click the image for more information.





Traditionally we have had the Arkansas STEM Coalition Summer Quarterly Meeting at the beginning of June. This year, it will be on Friday, May 19, 2017 from 11am to 2pm at University of Arkansas - Pulaski Technical College. Watch your inbox for details and registration information coming soon!



The University of Arkansas College of Engineering is offering Engineering Summer Camps for students in 1st through 11th grade. These camps include everything from a FIRST® LEGO® League, Jr. camp for the youngest students to the immersive Engineering Summer Academy experience for high school students. In addition to camps on the UA campus, programs for 5th – 8th graders are also offered in Batesville, Bentonville, Blytheville, and Camden. Click the above image for more information.

STEM 101 is offering STEM curriculum and PD support via grants available to the first 5,000 public education middle and high school school institutions to respond to their offer. More information is available by clicking the image.





If you have any information you would like to see in our May newsletter please send it to info@arkansasstemcoalition.com as soon as you have it available. Notice the format used in the newsletter and please send a couple of sentences for the newsletter, a suitable image and more information to be posted on our website with any links to your sites as needed.

Upcoming Events - Be sure to check our calendar also!

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

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

April 2, 2017 – Through a Child's Eyes / STEM Day at ASU Museum

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 15, 2017 – Arkansas Science Olympiad State Tournament at UA Little Rock

April 18, 2017 – Savvy Science Girls at Henderson State

April 20, 2017 – Girls' Leadership in STEM Conference, UAFS

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

April 21, 2017 – Girls' Leadership in STEM Conference, UALR

April 28, 2017 – Girls' Leadership in STEM Conference, UAPB

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

April 28, 2017 – STEM Expo at Phillips Community College

May 12, 2017 – Targeted STEM Leadership for Girls at SAU

May 15 - 16, 2017 – NCSM Arkansas Coaching Collaboration at UCA

May 19, 2017 – Arkansas STEM Coalition Quarterly Meeting at UA-PTC

June 18-20 2017 – Summer 2017 Arkansas Cure Project, Ouachita Baptist University

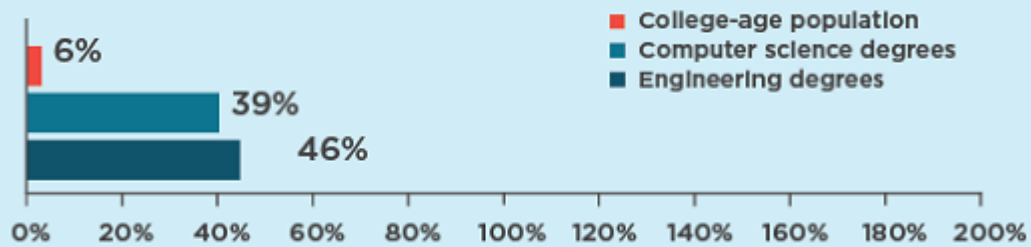
June 24, 2017 – Tinkerfest at ASU Museum

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

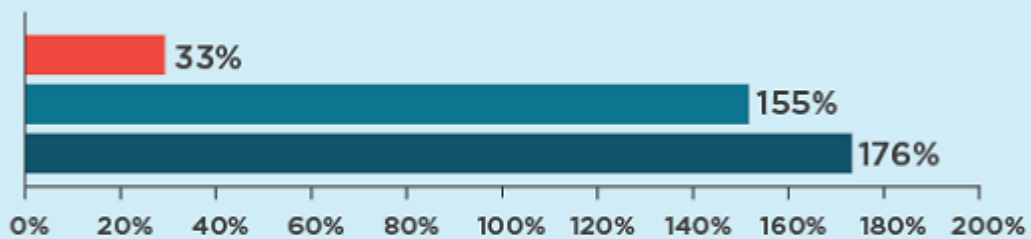
Growth in computer science and engineering degrees outstrips population growth

Bachelor's and advanced degrees have grown faster than the college-age population for white, Latino, and black students.

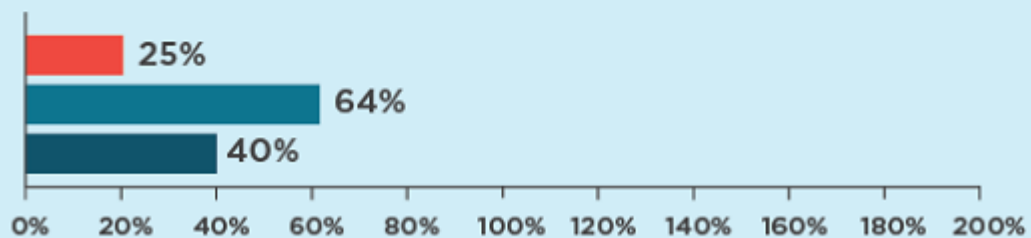
White percentage growth from 2009 to 2015



Latino percentage growth from 2009 to 2015



Black percentage growth from 2009 to 2015



University of Central Arkansas STEM Center Focus

The UCA Institute for STEM Professional Development and Education Research (UCA STEM Institute) plays a vital role in support of the University's mission in teacher education in science and mathematics. The Institute provides high quality, innovative STEM educational opportunities through developing partnerships, professional development, research, K-12 outreach, and sharing of instructional resources. These activities are aligned with state and national initiatives and contribute to the College of Natural Sciences and Mathematics' vision of being a national leader in STEM education.

They aspire to be the premier institute for development, use and promotion of research-proven pedagogies and rigorous content in P-16 science, technology, engineering, and mathematics (STEM) education in Arkansas and to be recognized as a leader in this area nationally.

For more info on UCA's STEM Center, click the logo below.

