

	Brief Description of Program(s) and Services Offered for K-12 Teachers
Susan Farren, Jeannie Carlisle & Anna Alderman College of Medicine Office of Outreach and Multicultural Affairs	Med Start - High School Juniors Health Clubs AZ Health Career Academy Health Career Curriculum
Liz Barta College of Pharmacy Az Poison & Drug Information Center	The poison center provides poison information and treatment as a state wide help line. We also have public education and outreach materials. We can provide Train the presenter trainings for teachers in poison prevention for pre-school through 1st grade and high school students. For other grades, we have materials and resources for poison prevention education.
Denise Spartonos Arizona Cancer Center Skin Cancer Institute	Sun safety and skin cancer prevention lessons for middle and high school students
Nicole Santangelo Outreach Coordinator, SAGUARO SAGUARO College of Science Geosciences	<p>The Southern Arizona Geosciences Union for Academics, Research, and Outreach (SAGUARO) provides research internships for high school and undergraduate students while promoting Geosciences Education and Outreach to the general public.</p> <p>At last year's Teacher Day, we brought our Stream Table activity to demonstrate active geomorphology and stream dynamics with instructions for classroom reproduction.</p> <p>This year, we would like to bring our Comet activity. We will be making comets with common household ingredients in addition to dry ice. Once again, we will supply classroom instructions for activity reproduction as well as information for student internships. As with all of our outreach events, we will have mineral specimens for teachers and families to take home!</p> <p>If possible, we would like to request a table outside of the Flandrau Science Center, as we have done many outreach events with them in the past. Also, our activity content best couples with the space exhibits on display inside.</p> <p>SAGUARO is looking forward to another exciting Teacher Day!</p>

Jeannie Carlisle UA College of Medicine Office of Outreach & Multicultural Affairs	High school
Brandon Moak College of Agriculture and Life Sciences Cooperative Extension, Maricopa County	<p>Online Course (K-12): teachers can received professional development credit while learning about Arizona's specialty crop industry. As part of the course, teachers will then teach lessons on these subjects in their classroom with provided lessons aligned to Arizona's Academic Standards and report and discuss this with other enrolled teachers.</p> <p>Career Choices Website (9-12): a website with short video clips from UA students, professors, and alumni who answered questions that high schools asked regarding college in general, the degrees they pursued, what its like in their career, and how the UA programs are designed to make them competitive in the field.</p> <p>Summer Agricultural Institute (K-12): The Summer Agricultural Institute (SAI) is a five-day tour designed to teach K-12 teachers about food and fiber production and help them incorporate that knowledge in the classroom curriculum. SAI combines hands-on learning about agriculture with practical curriculum development. SAI provides participants with free classroom materials that are aligned with Arizona's Academic Standards. SAI takes you onto agricultural operations and into the research lab. You will also spend one afternoon and evening with a family on a modern-day working farm or ranch.</p>
Jennifer Walz Arizona Athletics Department Office of Community Relations, Special Events and Jim Click Hall of Champions	<p>Club Arizona is an exciting kid's club that connects youth in grades K-12 with college by engaging them in a variety of activities at The University of Arizona.</p> <p>Club Arizona wants you to discover your passions and talents by experiencing all of the different activities that take place on The University of Arizona campus.</p> <p>As a Club Arizona member, you will receive a wide variety of benefits including:</p> <ul style="list-style-type: none"> - A Club Arizona identification card - Reduced admission to a select number of Arizona Athletics events, the Biosphere 2 and other special events - News and information about UA events, camps and special programs <p>Becoming a member is easy and best of all its free! Visit our website at www.clubarizona.org for more information.</p>

<p>Carole Beal Science SISTA</p>	<p>Teach Ourselves is a free online program to support math and science problem solving and problem creating activities. Students research math and science topics, develop their own problems and help items, and then share them with other students. Students earn points and virtual badges for solving and creating materials, using video, animation tools and other multimedia. Teach Ourselves has been used with middle and high school students with positive impact on skills and interest: "More fun than watching someone give you a lecture about stuff." "Creating problems is fun." "You actually get something from working hard!"</p>
<p>Wendi Rountree Office of Community Relations UA Visitor Center</p>	<p>The UA Visitor Center Middle School Campus Tour program offers guided or self-guided tours of the UA Campus to students in grades 6 through 8. Information about these tours can be found at http://externalrelations.arizona.edu/community_visitor.cfm</p>
<p>Center for Middle Eastern Studies College of Social Behavioral Sciences CMES</p>	<p>The Center for Middle Eastern Studies, a U.S. Department of Education-funded National Resource Center on the Middle East, offers a wide variety of programs and resources for K-12 teachers. CMES regularly organizes Saturday workshops and intensive summer programs (both here and abroad). We also provide guest speakers to LOCAL teachers, have a website with over 70 lesson plans and other resources listed by grade level and content areas, update teachers via listserv announcements on a wide range of professional development opportunities and resources, and maintain a lending library of books, videos, culture kits, and music for classroom use.</p>
<p>Yamila El-Khayat Arizona Health Sciences Library Health Sciences Library</p>	<p>This booth features information on consumer health information, easy to read information for research purposes (health related) and also information on curriculum for different grade levels on activities that could be held with students in science course.</p>
<p>Sara Chavarria College of Education Dean's Office</p>	<p>Outreach programs: Passport to High School - This week long summer institute prepares incoming high school students on how to use their high school experience to be ready for college success.</p> <p>Careers in Education: Featuring information about the graduate degrees (Masters and PhD), endorsements, and certification programs through the College of Education's four departments: Teaching, Language, and Sociocultural Studies; Disability and Psychoeducational Studies; Educational Psychology, and Education Policy Studies and Practices.</p>

<p>Special Guest United States Library of Congress Washington, DC</p>	<p>Library of Congress' Treasure Trove of Resources Engage students and build critical thinking skills! Join Library of Congress staff for hands-on activities that you can use with students and colleagues. Return to your school with free access to millions of primary sources.</p> <p>The Library shares its collection of nearly 20 million digitized artifacts, offering guidance and support to enrich classrooms through the Teaching with Primary Sources program. Providing access to free, easy-to-use teaching tools, the program empowers teachers to fundamentally change how students think and learn.</p> <p>In addition, the Library of Congress and its network of partners offer professional development onsite, online and in communities across the nation. The Teaching with Primary Sources program also provides grants and professional development materials to local school districts, libraries and media centers to extend its national network for educators.</p>
<p>Jennifer Stansel Campus Recreation</p>	<p>UA Challenge Program</p> <p>In a high-potential, extremely positive environment, your teams will be challenged to solve problems by seeking solutions. Team members will strategize collaboratively, creating plans and implementing lessons learned through their challenge experience. Facilitators will intentionally debrief initiatives, focusing on the transfer of newly discovered guiding principles that relate to actual challenges faced at work.</p> <p>Our unique low and high challenge courses were constructed in March 2011, and offer powerful learning experiences for groups of 8 to 72 on our low elements and up to 40 participants on our Odyssey III (high course) working in teams of 6 to 8, accompanied by a trained facilitator. Our course offers an indoor meeting area, facilitation stations, catered food services, covered dining areas and other amenities providing your group a year round setting in a productive and stimulating environment.</p> <p>This program is ideal for students above 12 years of age.</p>

<p>Michelle Kuhns College of Social and Behavioral Sciences Latin American Studies</p>	<p>The Center for Latin American Studies offers a variety of materials, including curriculum units, videos and books, available on loan to K-12 Educators and University Professors. Lessons are available for all K-12 grade levels.</p> <p>Also, the Center for Latin American Studies regularly offers workshops for K-12 teachers. During each session a group of educators interested in Latin America meet to explore specific topics related to the Latin world. We engage in presentations from university faculty and community experts at an academic level to satisfy their personal interest and knowledge. We also discuss ways to incorporate such information into the K-12 curriculum. Many lessons found in our collection were derived from these dialogue sessions.</p> <p>Our student speakers bureau is designed to serve as a resource for K-12 teachers. Our graduate students have given talks on Mexico, Peru, NAFTA, Border Issues, Day of the Dead, Tourism and Sustainable Development.</p>
<p>Julia Olsen College of Education MASTER-IP Program</p>	<p>The Math & Science Teacher Education/Retention Industry Partnerships (MASTER-IP) Program is a program especially designed for middle- and high-school STEM Teachers.</p> <p>The program fosters a unique connection between the workforce and the classroom by giving teachers paid internship opportunities in businesses during the summer. Businesses gain from the professionalism and expertise of a teacher, and teachers bring their real-world internship experiences back to students.</p> <p>Teachers are simultaneously enrolled in either a Master's of Arts program in Teaching and Teacher Education, or they can opt for a single-summer professional development program.</p>
<p>Debora Levine-Donnerstein and Heidi Legg Burross College of Education Dept. of Educational Psychology</p>	<p>Educational Psychology offers MA and PhD degree programs. In addition, we offer certificates in Motivating Learning Environments and Educational Research Methodology for graduate students throughout the university.</p>
<p>Heather Ingram BIO5 Institute</p>	<p>Education Outreach support from BIO5 consists of three components for classroom support and professional development:</p> <ul style="list-style-type: none"> *Classroom visits conducting Biotechnology/Molecular Biology activities in middle school and high school classrooms. *Equipment and material support for teachers to conduct activities independently in middle and high school classrooms. *Professional development for K-12 Teachers.

<p>Becky Barry College of Agriculture and Life Sciences School of Family and Consumer Sciences</p>	<p>The Take Charge America Institute's mission is to create research-based educational outreach programs to improve financial literacy and help consumers to make informed financial choices in today's complex markets. TCAI has developed an array of financial education outreach programs. First, the Family Economics and Financial Education project provides educators with ready-to-teach curriculum materials free of charge and the skills and confidence to effectively teach personal finance. Also, the Credit-Wise Cats is a program comprised of 12 to 15 University of Arizona students who provide personal financial education to college students and students in grades K-12 in the greater Tucson community. The Credit-Wise Cats are extensively trained by the Take Charge America Institute faculty and staff to provide community outreach through presentation of money management workshops that focus on the core topics of spending plans, saving, credit cards and credit reports.</p> <p>Resources: Teacher Programs Programs for Second Schools Students Workshops by the Credit-Wise Cats Curriculum</p>
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