

## Enrichment Opportunities- October 2015

- 1. Summer Ventures in Science and Mathematics (SVSM).** A 4-week program in summer 2016 for current 10<sup>th</sup> & 11<sup>th</sup> graders. SVSM provides an opportunity for students to foster identified interests in science and mathematics with its enriched program in a university research setting. SVSM is competitive entry by application only. Selected students participate in a rigorous, four-week academic program on one of four UNC-System campuses. SVSM is state-supported and there are no costs for participants. Applications are to be completed *solely online* and can be accessed at [www.summerventures.org](http://www.summerventures.org). The student portion of the application must be completed on or before January 31, 2015. The student will link in a teacher and a counselor to provide recommendations. If you have questions or if you need more information, please see Mrs. Oxendine in Student Services.
- 2. North Carolina School of Science and Mathematics (NCSSM).** NCSSM, a global leader in STEM education for more than 30 years, offers a two-year Residential Program for talented students on its campus in Durham, NC. Applicants must meet NC residency requirements. Applications for the Class of 2018 will be accepted from 10<sup>th</sup> grade students beginning October 15<sup>th</sup> through January 15<sup>th</sup>. Students may access the electronic application by visiting [www.ncssm.edu/admissions](http://www.ncssm.edu/admissions). Interested students are required to take the SAT in November, December or January of their sophomore year. You may find more information about NCSSM by visiting [www.ncssm.edu](http://www.ncssm.edu).
- 3. NCSU Design Lab Open Studio.** Open Studio is a free program for local high school students during which they can bring in materials and works-in-progress to work on alongside other creative students in a college studio environment. A roundtable review will be held during which students will receive feedback from their peers, NC State College of Design students, faculty, and guest artists on a piece of their finished work. This is a great opportunity for students serious about preparing portfolios for art and design college admissions. Fall dates are Saturday, October 24 (10:00am-12:00pm); Tuesday, October 27 (4:00-6:00pm); and Wednesday, November 18 (4:00-6:00pm); Tuesday, December 8 (4:00-6:00pm). Registration is open one month at a time. This is a FREE program, but registration and confirmation are required. <https://ncsudesignlab.wufoo.com/forms/open-studio-registration-r1h8akwc1hfg60s/>.
- 4. Duke Splash.** A FREE program in which short classes (50 minutes) are taught by Duke students on a wide variety of topics including Graphic Design, Ocean Giants, The Math Behind the Music, Applying to College, and more! Students in grades 7-12 may attend. Saturday, November 7<sup>th</sup> at 8:00am. Duke University – French Family Science Center. Please visit <http://dukesplash.learningu.org> for more information and to register.
- 5. NCSU AFROTC Shadow Day.** On October 28<sup>th</sup> (8:00am-5:00pm), juniors and seniors will have the opportunity to see what it's like to be an AFROTC cadet preparing to be an Air Force Officer at the detachment at NCSU. The day will begin at Broughton Hall on NCSU's campus. For more information and to register, visit: <http://airforce.dasa.ncsu.edu/public/visitors/shadow-day>.
- 6. Appalachian Diversity Day.** On Wednesday, October 28<sup>th</sup> (8:30am-2:30pm), Appalachian State University will host a FREE one-day event for prospective students who meet the following qualifications: GPA (weighted) of 3.5 and an SAT score of 1150+ or ACT of 25+. Participants and their parents will experience the ASU campus will touring the Honors Engagement Community and Watagua Residential College. They will learn about the academic programs and merit-based scholarships and will have the opportunity to meet with faculty members and current high-achieving students. For more information and to register, please visit: <https://appstate.askadmissions.net/Portal/EI/ViewDetails?gid=62357722b27c182db849caa167d9afe801e224>.
- 7. NCSU PCI Shadowing Day.** Wednesday, November 11<sup>th</sup> (8:00am-3:30pm). The Pre-College Initiative Shadowing Day is an event hosted by NC State's National Society of Black Engineers chapter and offers high school students a glimpse into the life of an engineering student while experiencing higher learning. For more information and to register, please visit: <https://docs.google.com/forms/d/1yUie1MW2hJiegDPYcWfTxqDyqR5ASzbp1nIGyHnmKI/viewform>.