

Andover High School



Weekly Bulletin

Friday, October 25, 2019

“The mission of Andover High School is to create an environment in which every student has the opportunity to use his or her mind well to become personally responsible for his or her academic, social, and civic growth and physical growth and physical well-being.”

******Some Important Dates******

- Oct. 28th Level Change Deadline
- Nov. 8th NO SCHOOL FOR STUDENTS - Professional Dev.
- Nov. 11th NO SCHOOL - Veterans Day
- Nov. 12th Understanding Standardized Testing 6:30 PM Collins Center (Junior Parents)
- Nov. 18th Junior Board Thanksgiving Food Drive
- Nov. 19th Winter Pre-Season Athletic Meeting 6:00 PM
- Nov. 26th Picture Re-Take Day
- Nov. 27th Early Release/Pep Rally
- Nov. 28th - 29th Thanksgiving Break

Please go to: <https://aps1.net/CivicAlerts.aspx?AID=864> for all of Andover High School's Important Dates

Events for Science:

The MIT Beaver Works Summer Institute (BWSI) Online Educational Program

Nomination for students is now open for 2020! The Beaver Works Summer Institute is pleased to announce that we will have 10 program offerings for summer 2020, see attached document.

This curriculum is available online as a series of self-paced units for students to follow independently. The content is the prerequisite material for participation in the 2019 BWSI Program, which will be taught at a higher level and will address more research-oriented technologies, techniques, tools, and applications. Your participation and performance in the online curriculum will be one of the metrics used to determine acceptance into the 4-week program being held the summer 2020 at MIT in Cambridge, MA. Detailed information on the program will be found in the new BWSI 2020 brochure that will be out in the next few weeks.

The courses utilize MIT's EdX platform for the materials that will be linked to educational content, lab exercises, and demonstration challenges. The online course will provide familiarity with the program's key tools, such as the Robot Operating System (ROS, <http://ros.org>) running on the Ubuntu distribution of the GNU/Linux operating system. The online course will also develop programming skills with the Python programming language and will provide students valuable experience with the OpenCV (open computer vision) tools widely used in industry and academic research. In addition, the available core units in control systems, computer vision, localization, navigation, and planning will closely follow the learning sequence of previous year's curriculum.

If you would like to be nominated to apply for this program, please contact Dr. Sanborn stephen.sanborn@andoverma.us

Visit the program website at <https://beaverworks.ll.mit.edu/CMS/bw/bwsi>

Weatherfest:

Teachers, students, families, weather enthusiasts of all ages! Join us for the American Meteorological Society's 19th Annual WeatherFest, a cool, fun, and fascinating look at all things weather, water, and climate. It will be taking place at the Westin Waterfront Hotel in Galleria (lower level) in Boston from 12 noon–4:00 p.m. on **Sunday, January 12, 2020**.

Women of Science Competition: - Saturday, December 7, 2019

Bedford High School will be hosting the Seventeenth Annual Women of Science Scholarship Competition on **Saturday, December 7, 2019**. The competition involves about forty teams of junior and senior high school women competing in four science and engineering events. All events involve knowledge based in the areas of biology, chemistry, engineering, environmental science, math, and physics. Teams compete *as a group* in each of the four events. The idea of creating a competition for female students only is guided by the interest to have more women enter science related fields. We are hoping the day will celebrate women in science and spawn interest in science related fields. In addition to the competition, we are inviting a variety of professionals in the science and technology fields to have lunch with the participants to discuss the many opportunities that there are for women.

From Dr. Sanborn: Andover High

School has registered two teams for this event - one team has been filled but there are spaces available for the second three person team. Last year, a team from Andover High School won this competition. Contact me as soon as possible if you would like to participate. stephen.sanborn@andoverma.us



What: Bottle Drive (redeemable bottles and cans only)
When: Saturday, November 9th, 9:00am - Noon (rain or shine)
Where: West Middle School parking lot

All proceeds benefit the Andover High School Marching Band

JOB OPPORTUNITIES

*****Elderly couple -** looking for help with snow shoveling and yard work. Please call or email Phyllis Andrews at 978-475-4685 or email at jayrews@aol.com

*****Swim Instructors Needed! -** Pool School is looking for energetic, self-motivated students to be swim teachers. Must love to work with children and love being in the water. We have an 8 week paid training program. Pool School has morning, afternoon, and evening classes. Very flexible hours with holiday and school vacations off. Lifeguards are welcome to join our training program. Pool School has locations in Danver, Lawrence, and Tewksbury. Contact: Lynn Tilley at 978-689-4288 or at tills4@comcast.net for more information.

*****Reliable student needed** to drive 12 year old child to/from after school activities from approximately 3:45 to 5:45 pm on Mondays and Thursdays. Great pay and fun, independent child. Promptness and reliability is a must. Driver's license, good driving record & references required. Please email jenniferesloan@icloud.com if interested.

*****Reliable Person*****

Andover Private School, Child care position for After School Program. Must have reliable car/transportation. Contact: Mcaruso@andovermontessori.org

****Student Volunteers Needed**** - Feaster Five Thanksgiving Day Road Race.

Pre-registered volunteers receive a volunteer hoodie. Inquire at:

<http://bit.ly/HSRefreshments>

****Scrivei Multicultural Club**** - For volunteers and contributors to the magazine

<https://tinyurl.com/scrivisubmission>

College Visits:

All visits will be held in the Guidance Conference room. All Juniors and Seniors can attend, but must register in Naviance first, then obtain a pass from the Guidance Dept. at least 24 hours in advance of the visit. The pass will need to be signed by the teacher of the class you may be missing. You can not attend a college visit with-out a pass

The University of Tampa	10/28/2019	10:07
Massachusetts College of Liberal Arts	10/28/2019	10:37
Hobart and William Smith Colleges	10/28/2019	11:07
Albany College of Pharmacy and Health Sciences	10/28/2019	11:35
Muhlenberg College	10/29/2019	10:16
Rochester Institute of Technology	10/29/2019	10:37
Northern Essex Community College	10/29/2019	12:05
Assumption College	10/29/2019	12:46
Thomas College	10/30/2019	9:30
Seton Hall University	10/30/2019	11:07
Fitchburg State University	10/30/2019	11:48
Trinity College	10/31/2019	8:52
Framingham State University	10/31/2019	12:46
Binghamton University	11/1/2019	9:30
Lesley University	11/1/2019	11:07
Franklin Pierce University	11/1/2019	11:48
Florida Atlantic University	11/1/2019	12:46
Merrimack College	11/4/2019	12:00
The New School - All Divisions	11/6/2019	8:45

Middlesex Community College	11/6/2019	9:30
Maine College of Art	11/6/2019	11:19
The School of Fashion Design	11/6/2019	12:05
Continental Academie of Hair Design - Hudson Campus	11/13/2019	10:16
Hofstra University	11/13/2019	12:30
The College of New Jersey	11/18/2019	11:35
University of Maine	11/19/2019	8:52
Southern New Hampshire University	12/3/2019	10:16
United States Air Force	12/5/2019	8:52

Scholarships:

- **Andona Scholarship** has opened. **The deadline is Feb. 28th.** Applications can be picked up the Guidance Office
- **Filene Music Program Scholarships**, deadline, **Jan. 20th.** To apply go to skidmo.re/merit
- **Henry David Thoreau Foundation Scholarship** - Deadline: **Feb. 1st, 2020.** Visit: www.thoreauscholar.org

College Open Houses/Fairs:

- **Middlesex CC Open House Oct. 29th, Nov. 5th and Nov. 13th.** Visit: www.middlesex.mass.edu/oh for more info.
- **Oct. 18th, Nov. 8th, Nov. 22nd.** - Career Days at New England Institute of Tech. Register at: NEIT.edu/CareerEducation. Open House Oct. 26th from 10:00 - 1:00 PM
- **Tufts University Open Houses - Oct. 11th** Humanities Open House, Medford, MA, **Oct. 18th** Fenway Campus (School of the Museum of Fine Arts at Tufts)
- **University of Scranton Open House Oct. 20th.** Register: scranton.edu/openhouse
- **Columbia College Open House Nov. 9th.** Visit: colum.edu/openhouse

- Case Western Reserve University - Diversity Overnight (Oct. 13th and 14th and Nov. 10th & 11th) case.edu/admission/diversity-overnight
- Anna Marie College Open house Oct. 19th & Nov. 3rd
- STEM College Fair - Boston, Oct. 27th 1:00 - 4:00 PM. Register at: www.GOTMySTEMFair.com
- Michael's School of Hair Design and Paul Mitchell Partner School - Open House, Oct. 29th, Bedford, NH. RSVP at 603-606-8533
- Performing & Visual Arts College Fair, Nov. 5th, 6:30 - 8:30 PM. Emmanuel College. Register at: gotomyncf.com
- University of Farmington, Maine, Oct. 19th and Nov. 9th. Register at: farmington.edu
- Connecticut College Explore Weekend, Nov. 9-11th. Register at conncoll.edu/explore-weekend
- Bridgton Academy Open House, Nov. 11th. Register at: www.bridgtonacademy.org
- Case Western Reserve University, Nov. 11th. Register at: case.edu/admission/visit
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- Fitchburg State Open House, Nov. 2nd and Nov. 16th. Register at fitchburgstate.edu/visit
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- New Paltz University - NY, Oct. 26th, register at: www.newpaltz.edu/admissions.openhouse
- NACAC Stem College & Career Fair - Oct. 27th 1:00-4:00PM at Northeastern University. Register at: gotomystemfair.com. NACAC Performing & Visual Arts College Fair, Nov. 5th from 6:30 - 8:30 PM, at Emmanuel College. Register at: gotomyncf.com

- NACA Performing and Visual Arts Fairs, **Nov. 5th** at Emmanuel College. Register free: gotomypvafair.com
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- First Generation in College Information Sessions at MassBay Community College - **Nov. 8th** from 10:00 - 11:00Am and **Dec. 5th** from 6:00-7:00 PM. Learn how to navigate the college process and availability of financial aid. To attend, visit: www.massbay.edu
- Careers in the Art, Springfield College, **Nov. 9th**. Register at: springfield.edu/artcareers
- Skidmore Open House, Nov. 11th. skidmore/re/openhouse
- Dean College Open House, **Nov. 12-15th**, and **Feb. 18-20th**. Register at: dean.edu/auditions
- MASS BAY Community College, **Nov. 16th**. To register go to: MASSBAY.edu/OPENHOUSE

Special Programs:

- The Myra Kraft Transitional Year Program with Brandeis University. To learn more, email mktyp@brandeis.edu

Need Help Applying for Financial Aid? - Free Education Assistance at American Student Assistance - for more information visit:

www.asa.org/college-planning-services/

Click below for Andover High School Schedule of Events and Athletic Schedule

<https://aps1.net/CivicAlerts.aspx?AID=864>

Andover High School Parent Advisory Council (PAC)

Every year, we ask all families of AHS to contribute to the PAC with a suggested donation of \$50/family.

This is our only source of income to support the administration, staff and students.

You can make a contribution at the website via PayPal (click the "Membership Dues" tab), <https://sites.google.com/site/andoverhspac/>