

HAVERHILL HIGH SCHOOL'S EBIT ACADEMY NEWSLETTER 2014-2015

Mission Statement



The mission of the Haverhill High School EBIT Academy is to provide students with the opportunity to integrate academic and occupation-related instruction, preparing them for success in life, education, and the 21st century marketplace in a supportive educational environment that will include exposure to a wide spectrum of post-graduate options, marketable skills, and job related possibilities. Students will choose from many different pathways, including business, marketing, finance, accounting, computer gaming, animation, cartoon development, woodworking, construction, web design and development, office administration, cosmetology, culinary arts, and TV production. Students will immerse themselves into their subject, and develop critical thinking and problem-solving skills. Faculty will work with students to select courses across the curriculum that will enrich and broaden their expertise and experience. A senior year project, internship, or TA position will enable the student to showcase their abilities and skills to the faculty and business community building self-confidence and communication experience. The EBIT curriculum is built on a successful and popular curriculum that has been in place at Haverhill High School for over ten years. The EBIT faculty, in addition to being successful educators, has worked in different business/technology settings bringing real experiences to the classroom.

CURRENT NEWS



EXCITING NEWS

EBiT Certification Programs. Read about how your student can get certified in their chosen field!



CAD and Computer Tech students get involved in 9/11 ceremony.



Preview what the woodworking students are creating! Also read about the new home for house building.



EBiT is in its third installment of a financial literacy grant. Read about the new programs and the new iPads purchased for HHS.

Technology is just a tool. In terms of getting the kids working together and motivating them, the teacher is the most important."

Bill Gates

What is EBIT??

EBiT stands for Enterprising Business and Informational Technology. The department includes Business and Marketing, Accounting, Multimedia (Gaming and Cartoon Animation), and Desktop Publishing. It also includes Television Production, Cosmetology, Culinary Arts, Fashion and Sewing, and Construction and Woodworking.

We are a well-rounded Academy with classrooms/labs in the A-Wing, K-Wing, S-Wing and 200's. Our teachers are all certified and also have experience in the outside work force. The Dean of the Academy is Susan Finn. She can be found in Room K35 and can be reached at sfinn@haverhill-ps.org for any questions regarding the Academy.

Haverhill High School Continues Financial Literacy Grant

Susan Finn and Lori Capra sfinn@haverhill-ps.org ; lcapra@haverhill-ps.org

Haverhill High School, through the EBiT Academy, was awarded a three-year, \$60,000 grant to develop a Financial Literacy Program for the high school.

Ten other gateway city schools received the grant including Fall River, Holyoke, Lowell, Lynn, Quincy (2 high schools), Revere, Salem, Springfield, and Worcester.

The purpose of the grant is to provide high school students with the knowledge and skills needed to become self supporting in the future, make wise personal finance decisions, and have a positive relationship with their money.

Governor Patrick Signs Bill Encouraging Financial Literacy with Treasurer Steve Grossman



The grant was awarded by Massachusetts Treasurer Steven Grossman and Elementary and Secondary Education Commissioner Mitchell Chester.

The first year of the grant, Haverhill High School was able to purchase 20 iPads to be used in the accounting/banking classroom. This will enable the students to make use of technology in their own classroom. Three teachers were trained in Financial Literacy and took a test and became Certified Financial Literacy Instructors. Textbooks and a financial literacy simulation game were purchased to be used in newly developed courses.

The second year of the grant 25 additional iPads were purchased for the business/marketing classes. Again, these will be exclusive to this classroom and available to students taking business marketing and entrepreneurship. One additional teacher will be trained to become a Certified Financial Literacy Instructor. Two new courses were developed for the 2014-2015 school year – Money Matters and Earning, Learning, and Investing for a New Generation. Be sure to read about them below! Also, a Credit for Life Fair was put on in March

The third year of the grant plans to purchase five additional iPads to be used in the Money Matters classes. Twenty other iPads will be purchased for the night school programs. The night school program will also be offering a class in financial literacy using the NEFE course materials. The Life Skills classes held at Haverhill High School will also be adding a financial literacy component to their curriculum. This will help students become financially literate as well as learn how to plan and keep a healthy financial future. Also purchased were video tutorials and classes teachers can take on line to improve their classroom instruction. Many business/accounting tutorials will be made available to teachers during their professional development days. Keep looking for more news on the Credit for Life Fair II! It will be held in April during Financial Literacy Month along with a “Dress for Success” activity to help students prepare for the fair. Any questions on Financial Literacy offerings, please email sfinn@haverhill-ps.org



House Construction Gets a New Home

Dan Hickey dhickey@haverhill-ps.org

House Construction I and II can now be found in room A-14. This is a much larger room and offers more opportunity to the students.

House construction will also offer the OSHA ten-hour safety course. Students will be able to test on this and be issued an OSHA Safety Training card. This certification could prove to be of value when applying for jobs or college.

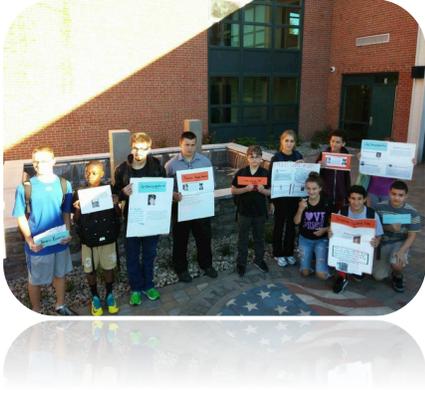
The wood working class has added a floor standing mortising machine to improve on mortise and tenon joinery as well as steam machines to offer the opportunity to bend wood.

Former student Matthew Almestice; Class of 2013, joined Dan Hickey Construction upon graduation. Congratulations to Matt! See pictures of our projects at the end of this newsletter!

Computer Tech and CAD Participate in 9/11 Memorial

Phil Cosgrove pcosgrove@haverhill-ps.org

Computer Technology classes and CAD classes have used the events of 9/11 to produce some real work in September. Students researched the first responders from that day, and we created name placards, which were displayed at the memorial service. These placards were first handed out to teachers to display on their doors. Orange was for a fallen firefighter and blue for a fallen police officer. On the day of the memorial service, students were handed the placards and held them up in the crowd. A sea of orange and blue could be seen in the crowd of students.



Computer Tech students then used Internet search skills to find about these men and women and visited the beautiful new reflecting fountain to deliver our reports. CAD classes visited the 9/11 Memorial on-line and found site plans to draw up in Sketch up.

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Television Production

Robert Brandon rbrandon@haverhill-ps.org

The Television Production students of last year were a very creative group producing videos that included a Football Highlights reel, a Senior Class 2014 Highlights reel, Mr. HHS, and Guidance Staff videos that will be accessible via the Haverhill Public Schools Guidance web page. Two students Gabriel Waters and Jacob Grandmaison completed a short video story, The Burden, which earned them a nomination for best Drama at CineYouth, the Chicago International Film Festival's student festival. Both students had a summer internship with HC Media exploring the video production process at the local cable access station. Students are currently working on the Football Highlights and Senior Video for the 2014/15 school year.

HC Media, formerly Haverhill Community Television, replaced the 7-year-old iMacs in the Television Studio with 12 brand new, state of the art, 27-inch iMacs. The iMacs were installed and used during class when the students resumed class after Labor Day.

I will be using Google Drive and Aspen/X2 extensively in trying to reduce the amount of paper generated for the Television Production classes. All written quizzes and tests will be digital, utilizing the Laptop Carts in the iSchool. All of my informational packets will still be printed out and distributed during class, with a link being provided via Aspen/X2 and a shared Google Drive document to a copy of the material for those students that need to reprint any of the packets. All of the class materials, presentations, videos, etc., will be made available via a link on Aspen/X2 and a shared Google Drive document. I am trying Google Classroom with one Computer Technology class to determine if it will be of use in communications between the students and me.

Certifications

Susan Finn sfinn@haverhill-ps.org

The EBiT Academy will be offering a number of certifications for students in several classes. These certifications can be useful when applying for a job, filling out a college application, or in improving your area of expertise.

There will be an OSHA Certification available in Mr. Dan Hickey's classes. If you would like more information on this certification, please email Mr. Hickey at dhickey@haverhill-ps.org.

Students in the Money Matters class will be able to become a certified as a Participant in the NEFE (National Endowment for Financial Education) High School Financial Planning Program. For more information on becoming NEFE certified, please email Mrs. Capra at lcapra@haverhill-ps.org.

Certifications--continued

Culinary Arts is offering a certification in ServSafe. This course provides instruction on basic sanitation policies and procedures. Students will be taught the importance of safe food handling. Upon completing the eight-hour course (with exam preparation included) and passing the ServSafe Certification exam, the student will be awarded the ServSafe Certification by the National Restaurant Association. Any questions about this certification, please contact Mrs. Tiden or Mrs. Sinkewicz at btilden@haverhill-ps.org or esinkewicz@haverhill-ps.org.

Students will also be able to become an ACA (Adobe Certified Associate). Available to students will be certificates in Photoshop, Flash, Dreamweaver, Premier Pro, Adobe Illustrator, and In-Design. These certifications are invaluable to any student who wishes to pursue a career in Graphic Design, Desktop Publishing, Web Design, Cartoon Development and Animation, or any other graphic-related career. Students will have to sign up for an ACA class and then choose their area of certification. Training/classroom lessons are available as well as practice tests and the certification test. For more information on becoming an ACA, please contact sfinn@haverhill-ps.org.

Also available to students will be the MOS (Microsoft Office Specialist) certification. Students will train for this class in their Computer Tech class. They can then take the training materials for Microsoft Office, PowerPoint, and Excel. The training materials will be available to students as well as practice tests and the certification test. For more information on becoming a MOS, please contact sfinn@haverhill-ps.org

Both of the above certifications will look impressive on a resume or a college application. In some cases, a student can receive college credit through the American Council on Education (ACE). The ACE has reviewed and recommended the following exams for college credit: MOS Office 2010 and 2013; Adobe Certified Associate for CS6 (which includes all the programs listed above).

Look for more information for these courses/tests/certifications (MOS ACA) to be offered at night and in the summer. For general questions on any of these certifications, email sfinn@haverhill-ps.org.

Cosmetology Gets a New Addition

Nancy Calverly ncalverly@haverhill-ps.org

The Introduction to Cosmetology program is excited about the addition of SEVEN new manikins.

Our 3 new "Whitney" manikins have ethnic hair and our 4 "Lexi" manikins have long hair, which gives the students more variety. After studying a brief history of cosmetology and necessary life skills in this profession, the students have all moved into the salon.



We are open periods 2 & 3 this year stop by to check us out.

Orange and Blue Placards



Beautiful Furniture Made
In Mr. Hickey's
Woodworking Shop

Accounting Student Goes to CAMP

Senior Xionnet Pla represented Haverhill High School this summer at a UMass Amherst residency program (C.A.M.P.), led by Melvin Rodriguez. A limited number of applicants were accepted.

This was an all expense-paid, career exploring experience for students of diverse ethnic backgrounds. The participants were introduced to various opportunities in the business world, particularly accounting. This event included a trip to Boston where they toured Fenway, met the Red Sox accounting team, and enjoyed a Red Sox Game!

