



President Carberry Jams with Students on Last Day of Innovative, New STEaM Class

At the conclusion of the new, *Build Your Own Electric Guitar Class* on July 24 at TEC, **President Carberry** joined students in a jam session, strumming a “Wyvern” branded guitar and singing the blues.

Ten students received certificates of completion and later staged a jam session with their newly finished guitars at an afternoon event attended by QCC faculty, staff, students and relatives. The class was one of three new Bridge Programs offered by QCC’s STEM Starter Academy (SSA) over the summer, free of charge through grant funding along with classes in *Introduction to Computer Systems Engineering* and *Introduction to Biotechnology*. The goal is to transition the *Build Your Own Electric Guitar class* to a credit class in the fall.

Professors **Lee Duerden**, **George Duval** and **Jose Castillo** each brought their own expertise to the class covering a wide variety of topics including wave theory, manufacturing, art and music instruction. Guitar mentors, **Dave Rand** and **Rob Russell** assisted students with the guitar construction, under **Ray Wisniewski’s** coordination.

At the recent jam session, student **Noah Salowicz** remarked on the conundrum of learning important theories but never seeing them in practical applications saying, “Finally, with this class I’ve been able to put concepts to use in a very concrete way!”

Students in the *Build Your Own Electric Guitar class* and



Students above pose with Ray Wisniewski and Dr. Gail Carberry (left); Rob Russell and Dave Rand (rear) and Jose Castillo (front, kneeling)



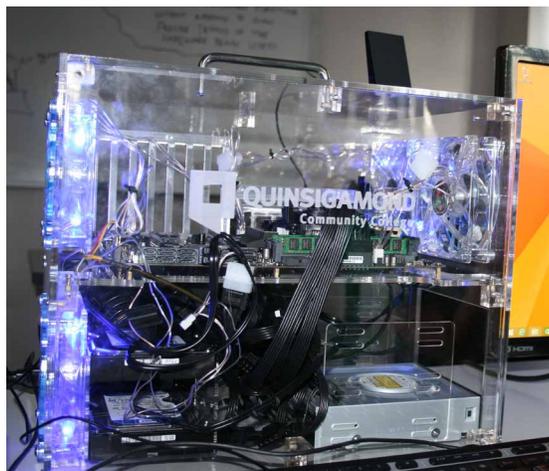
Introduction to Computer Systems Engineering (offered in Southbridge) walked away with custom built PC’s and electric guitars.

The *Introduction to Computer Systems Engineering* class was taught by a team of QCC CSET professionals led by **Betty Lauer**, Professor/Coordinator of Computer Systems Engineering Technology. The class built their own PC’s from custom manufactured components

made of clear panels, with QCC branding added. The resulting product is as eye-catching as it is functional and students enjoyed the process even more, working with the custom components.



Violet fans inside the PC's as seen in the darkened Southbridge classroom



QCC Branded PC!

Photos: Institutional Communications

QCC Participates in Rally at City Hall

Members of the QCC Community participated in an anti-hate, anti-racism, and anti-violence community vigil in front of City Hall on Tuesday, July 2 in response to the recent discovery of a hangman's noose in the Denholm Building on Main Street in Worcester.

At the conclusion of the rally, participants including President Carberry signed a poster-sized Resolution of Respect.



Photo: Hillarie Jason



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Pictured left to right: President Gail Carberry, QCC Employee Brandi Manca, Mayor Joseph Petty and QCC Employee Matthew Sullivan

Two QCC Employees Recognized for Life Saving Heroics; Matthew Sullivan and Brandi Manca Honored at City Hall

At the July 22 Worcester City Council meeting, two QCC employees were recognized by Mayor Joseph Petty for multiple life-saving acts during medical emergencies at the Worcester Senior Center.

Matthew Sullivan from Dudley, a Food Service Lab Site Supervisor at QCC's Hospitality and Recreation Management Program and co-worker **Brandi Manca** of East Templeton, Food Service Lab Technician I were both called upon in emergencies to provide life-saving assistance to Senior Center regulars, several times in the past year. The most recent incident garnered an appreciative letter to the City Manager from Amy Vogel Waters, the Elder Affairs Director at the Worcester Senior Center.

Mr. Sullivan and Ms. Manca were presented with certificates of appreciation while both Ms. Waters and Mayor Petty remarked thankfully on their fast-acting and clear-thinking abilities. Ms. Waters said, "They rose to the challenges remarkably. It demonstrates the excellent training and supervision they received from Quinsigamond Community College, our partner."

Pat Hutchinson, Coordinator and Professor of QCC's Hospitality and Recreation Management Program said recently, "I am so proud of my employees. They really are the best and I consider myself lucky to have them."



QCC Summer Camps Conclude

Ninety students from the Worcester Public School System attended QCC Summer camps from July 7 to 25 at the West Boylston Street location. Twenty five girls enjoyed the Technology Academy for Girls (TAG) camp and sixty-five students attended the Advanced Robotics Intensive (ARI) program culminating in a showcase and cook-out for family and friends on Friday, July 25.

The TAG students displayed PC's they built during the week, complete with hand-coded websites while campers from ARI faced off in the Hebert Auditorium, battling it out with team built robots in a abbreviated robotics competition.

Camps were grant funded, coordinated and run by **Betty Lauer** with staff and alumni assistance. Happy campers were able to take their PC's and robots home!

Long-Standing Summer Internship at QCC is Highly Successful

The recently concluded College Community Connections (CCC) internship program offers academic support and work experience to Worcester public high school students at QCC's 670 West Boylston Street location. Student -Interns were placed in a variety of functional areas and worked for four weeks, spending downtime time reviewing math concepts.

James Kett, Internship Advisor and teacher at Worcester Technical High School believes that the program allows student-interns the perfect "relationship" building experience and "real-world" work experience. He was amazed that of the eight interns, all were from countries other than the U.S. including Iraq, Nepal, Kenya, Dominican Republic and Puerto Rico.

This summer marks the 13th year that **Lori Gourouses**, Staff Assistant to the Vice President for Strategic Enrollment Development and Student Engagement has coordinated the highly sought-after and successful CCC internship program, prompting a visit from Shailah Stewart,



Girls in TAG camp show off newly built PC's.



ARI camper teams compete in robotics competition.



Left to right, rear: Mr. James Kett, Isabel Reyes, Rimon Jabbar, Rami Weshah. Front: Cristian Robles, Chandra Bhattarai, Raliyo Abdulollahi. Missing: Triany Rosa.

Coordinator of Connecting Activities at the Massachusetts Department of Elementary and Secondary Education.

QCC Adjunct Publishes in *Technovation*

Congratulations to **Dan Reddy**, a long-standing QCC adjunct faculty member who recently published an article in the journal *Technovation* in a special issue on “Security in the Cyber Supply Chain.”

Mr. Reddy’s article, “Criticality analysis and the supply chain: Leveraging representational assurance” (<http://www.sciencedirect.com/science/article/pii/S0166497214000108>) offers a data driven approach for buyers of technology to gather security performance data from technology providers. Mr. Reddy’s suggested approach involves scalable data exchanges and analytical graphics known as treemaps. Mr. Reddy’s approach also protects the detailed confidential information about suppliers that is arguably not appropriate to share with every buyer.



Mr. Reddy also recently presented his paper at the 23rd International Management of Technology Conference in Washington, D.C. Contact Mr. Reddy at dreddy@qcc.mass.edu if you are interested in the topic and would like further information.

The Training and Education Center Announces 2014 Operation T.A.L.E.N.T. Graduates

The Training and Education Center is proud to announce this year’s Operation T.A.L.E.N.T. graduates: **Christian Miller, Justin Skinner, Kevin Joyce and Emily Proulx.**

Operation T.A.L.E.N.T. is a specialized 10-month certificate program designed for individuals with disabilities who are interested in postsecondary training and education. (T.A.L.E.N.T. stands for **Transformation through Academic Learning and Experience to Navigate Tomorrow.**) The program

focuses on practical skills needed to be successful in entry-level office and business support jobs. Students learn valuable computer, career, and workplace readiness skills. Additionally, they are placed in a front office internship based on skills and interests so that they can obtain valuable work experience.

Additionally, the Training and Education Center’s Operation T.A.L.E.N.T. received a Certificate of Recognition from UMass Memorial Medical Center’s Jody Stark-Cornetta, MA Director, UMass Memorial Medical Center, Department of Volunteer Services, acknowledging Operation T.A.L.E.N.T.’s “significant contributions to our community.”

Congratulations to TEC Faculty and Staff for the Volunteer Services recognition and also to new Operation T.A.L.E.N.T. graduates!



Left to right: Emily Proulx, Kevin Joyce, Christian Miller and instructor, Lisa Tarantino. Seated: Justin Skinner.





Phi Theta Kappa International Honor Society News

- PTK is assisting the Sturbridge Safety Council with their National Night Out which will take place at Heritage Green Apartments, 40 Heritage Green Drive, Fiskdale, MA on August 5, 2014 from 4:30 to 8:30 p.m. Please attend this community safety awareness block party hosted by area Police, Fire, and EMS departments.
- PTK's Parking Space Raffle drawing will be held on September 23 at 4:00 p.m. The prized spot – front row parking at the Administration Building - will be good from September 24, 2014 through January 1, 2015. Raffle tickets are \$1.00 each. All proceeds will go to Lilly the Worcester Public Library Bookmobile - Promoting Literacy to children! Tickets are on sale now!
- PTK's First Annual 5k Walk/Run is scheduled for Saturday, October 11. The event will start at the QCC track and wind around the neighborhood, finishing back at QCC: From Burncoat Street to Fairhaven Street and finally West Boylston Street. The entry fees are:
Early-bird: \$20 until September 1 – All early birds get free t-shirts.
\$25 – until October 10
\$30 – on October 11 – Day of event
 All proceeds benefit Lilly, the Worcester Public Library Bookmobile.
- 2015 Kate Libby Calendars are on sale now. Help PTK and Lilly, the Worcester Public Library Bookmobile promote children's literacy with each purchase of a Kate Libby 2015 calendar. Cost of calendars: \$17 for Calendar and Frame or \$14 for calendar only. Purchase yours today at the PTK office, Room 154A.
- Phi Theta Kappa's Annual Fall Charity Cookout will take place on October 15, 2014 (rain date: October 22, 2014) from 11:00 a.m. – 5:00 p.m. on the Fuller Center lawn. Proceeds will go to the Muscular Dystrophy Association and Lilly the

Worcester Public Library Bookmobile.

For more information on any of these PTK events, please contact **Bonnie Coleman** at bcoleman@qcc.mass.edu, stop by the PTK office in Room 154A or call 508.854.7412.

One show recorded, 51 to go!

QCC's FIRST *Face the Region* radio show was taped on July 29 with President **Gail Carberry**, **Jane June**, Dean of Healthcare and **Kathie Manning**, Dean of Workforce Training as inaugural guests! The show will air in September on WCRN AM 830. (Stay tuned for date and time information.) The first show discusses goals for the show itself and then moves to "All About Downtown." Don't miss it!

If you have a show topic or would like to discuss something on air related to your work/program/class at QCC, please contact **Josh Martin** at jmartin@qcc.mass.edu.



Photos: Institutional Communications



NEW at QCC: Pre-College Career Summer Program!

QCC's new Pre-College Career Summer Program is a first-time program designed for male students beginning their college careers in the fall semester at QCC. The program consisted of five sessions from July 22 through 29 at the West Boylston Street location.

The program focuses on early career planning, giving students helpful tools for their new journey into higher education. Students have an opportunity to network and learn from professionals working in various career fields. They also spend time talking to and getting to know their academic advisors. The Pre-college Career Summer Program also provides the opportunity to learn alongside fellow students with the same background and establish early and very important friendships, as well as connecting with the college and advisors.

Jennifer Guzman-Gayflor, CAPS Advisor, Career and Academic Planning and **Steve Brutus**, Career Placement Representative, part-time, facilitated the workshops. Students participating in the program will all enter QCC as new students in fall 2014.



Left to right: Jennifer Guzman-Gayflor; Gustavo Gonsales; Angel Adrovvet; Rudy Maravilla; Aaron Alexander and Steve Brutus

QCC Welcomes New Staff

On July 1, 2014, Academic Affairs welcomed **Joseph Whitney** into a new role as Career Placement Representative. Mr. Whitney brings over 13 years of career placement experience in both the public and private sectors, including positions as Director of Career Services at Becker College, Veteran's Service Representative with the Veteran's Benefits Administration, and Placement Specialist at Quinsigamond Community College to the college. Mr. Whitney earned a Bachelor of Art Degree in Business from Saint Martin's College, Tacoma, Washington and a Master of Science Degree in Human Resources from Chapman University, Tacoma, Washington. He is also a 23 year veteran of the United States Air Force.

On July 9, 2014, Academic Affairs welcomed **Young Mi Chun** as Clerk IV – Career and Academic Planning Office. Ms. Chun brings six years of customer service, budget, and administrative support experience from the private sector to the College and is fluent in Korean and Japanese. She earned a Bachelor of Literature Degree in Japanese Language and Area Studies from the University of Ulsan in Korea and a Bachelor of Science Degree in Finance from Arizona State University.

Please join the QCC Family in welcoming both Mr. Whitney and Ms. Chun into their new roles at QCC!

WHERE IN THE WORLD IS THE WYVERN?

If you've seen him on your summer travels, please submit a photo - we fear the Wyvern is "off the grid!"



Should you need a Wyvern to accompany you, pick from our new litter by contacting **Sheryl Tardie** at ext. 7458.

Have an interesting story to tell?

www.QCC.edu/submit-news

Deadline for the August 2014 Guardian is **Friday, August 15.**

