

H. Major Research and Public Service Activities 2009-2010

BCC Celebrates its 40th Anniversary



The 2009-10 academic year marked the 40th anniversary of the College. The year-long celebration of events concluded at the College's 40th commencement ceremony in May. Other events leading up to the 40th graduation ceremony included a college-wide tree planting of 40 donated trees, a workforce development forum featuring career training opportunities throughout the county, an art exhibition highlighting the history of BCC, a technology conference showcasing technical advances, a time capsule dedication and, of course, celebratory cake at each of BCC's campuses and centers.

Culinary Center Gets Under Way

Dr. Messina's long time vision to establish a culinary center came to fruition this year. On April 6, the groundbreaking for a new culinary center took place at BCC's Mt. Holly Center.

Construction is now under way to build a state-of-the-art facility for not only BCC students to learn and thrive but also a facility that will serve as the flagship building for the community of Mt. Holly. This new, 19,000-square-foot addition to the College is on schedule to be completed in the summer of 2011 and will include a demonstration hall and theater, production kitchen, teaching kitchen, culinary hall, café, exterior plaza and a cooking supplies store. The College anticipates service the future of food education for more than 350 students annually.



An Environmentally Responsible Campus

The College is consistently recognized as a leader in environmental awareness. The new Culinary Center, for example, will be built to achieve a LEED Certified rating and will include 17 adaptive re-use and urban infill elements including water use reduction, use of recycled materials and optimized energy performance. Additionally, the College recently erected a new greenhouse, a new eco-friendly maintenance garage, and is currently preserving the natural beauty of the region by adding a Meadow II plot of land to the Mt. Laurel campus.

BURLINGTON COUNTY COLLEGE

NASA Grants Continue to Fund Programs

The College renewed its relationship with NASA with the onset of NASA III. The first NASA grant program, NASA I had focused on introducing college students to various careers in the sciences. NASA II allowed BCC to expand its outreach to include the k-12 sector and enabled the College to purchase a science lab on wheels. The new, one-of-a-kind science mobile was custom outfitted and delivered to the College in January of this year. This specially-equipped science mobile has already been on the road to various elementary schools throughout the region. Most recently, the third and final component of the NASA funding, NASA III, has allowed BCC to now begin to introduce environmental studies and sustainability science to the entire community.



Community Service is a Hallmark of BCC Students

A hallmark of BCC students is their commitment to helping throughout the community. The Class of 2010 continued the traditions of helping those less fortunate by participating in a host of volunteer opportunities. In addition to supporting the local animal shelter, raising funds to help fight cancer, bringing awareness to the hungry and the homeless, this year was also a year for supporting our troops. Students collected and shipped supplies overseas in an effort to bring the comforts of home to those who are currently serving in all branches of our military. The devastation of the earthquake in Haiti also prompted our students into action. Immediately, donations were collected and dispersed through the Salvation Army, Traveling Mercies and Yele Haiti to aid in the relief of the survivors.

Mr. William K. McDaniel

This academic year marked the passing of a dear and close friend of the College. Mr. William K. McDaniel had served as a Board of Trustee member for 35 of the College's 40-year history. He was a constant advocate for the students and was instrumental in the establishment of various programs of the College including BCC's nursing program and radio station. His commitment and work will always be remembered. In fact, the Pemberton campus library was recently renamed and dedicated in his honor. All are welcome to visit the William K. McDaniel Integrated Learning Resource Center where you can learn more about this family man who left behind a legacy of great civic works and deeds.



William K. McDaniel



*Student Elliot Taylor and
Professor Terrence Sherlock*

Faculty Garner National Recognition

BCC faculty and staff had a busy year of presenting at conferences, publishing articles and books, winning awards and conducting research – all worthy of national attention. Organic Chemistry Instructor Terrence Sherlock took his work one step further and partnered with a student to complete research on gas additives. The work of Sherlock and BCC student Elliot Taylor resulted in developing a quicker method for measuring ethanol levels in gasoline. The study was then published in the Journal of Undergraduate Chemistry Research.

The BCC Foundation Prospers

In a year marked with economic hardships across the country, The BCC Foundation worked tirelessly to raise funds and support our students locally. Breaking all previous fund raising efforts also meant more scholarships than ever were available to BCC students. This academic year alone, the Foundation supported an all-time high of 370 scholarships.

Record-High Enrollment

Several factors play a part in BCC's record-high enrollment which now exceeds 10,000 students. The College's academic offerings continue to keep pace with transfer opportunities as well as with the demands of the current workforce. Many students who originally opted to attend a four-year school have returned to study locally at BCC where they can take advantage of lower tuition costs without sacrificing the quality of their 2-year degree. The convenience of BCC's locations enables all residents of the county to have a classroom nearby and this includes online course offerings and BCC's newest location in Burlington City.

For the first time in the College's history, every public high school in Burlington County is now participating in BCC's CAP program. With more than 50 BCC courses now offered through the high schools as CAP classes, more than 2,700 high school students in the county are meeting the rigorous demands of college-level study and earning college credits before graduating high school.