Report to the Community

Hagerstown COMMUNITY COLLEGE



A Message from the President



year history, HCC has played a central role in the post-secondary education and related economic development of this community. As the businesses, health care operations, government entities, and citizens of the region

have demanded more of HCC, it has responded with an ever-improving curriculum, inclusive of developmental, academic, university transfer, career entry, and continuing education offerings. In addition, the College has maintained a diverse student life program that includes many clubs, organizations, and intercollegiate sports.

This year's community report provides an overview of the many things HCC is doing to further support those it exists to serve. I'm very proud that there continues to be a great deal of "community" in this community's college. For example, the Board of Trustees continues to be composed of some of the most respected and accomplished Washington County citizens, all generously giving time and energy to keep the College successful. Hundreds of local people are active participants in the ongoing success of both the HCC Foundation and the Alumni Association. In addition, well respected, knowledgeable and involved citizens continue the long tradition of coming forward to generously give their time and money to assist the College. And also of great importance, hundreds of local people serve as adjunct faculty, members of program advisory committees, and campus volunteers.

Throughout its 61- HCC continues to be a strong and active partner in the economic development of the county. It has nearly tripled its program offerings, from 37 in 2002 to 115 in 2007 and has recorded a five-year enrollment increase of 36 percent. With projections for continued strong growth, the College is working on plans to ensure it will be prepared to even better serve the community in the future.

> Most recently, in support of strategically important workforce development, HCC has established degree and certificate programs in biotechnology. With combined federal, state, and county funds, the College is constructing an addition to its Technical Innovation Center. This space will house private wet labs to be leased to start-up bioscience companies. These companies will provide internships for biotechnology students and, hopefully, will grow to also provide excellent jobs for local citizens.

> HCC's expansion in support of the county's growth will continue to include high-skill, high-wage career programs, which prepare people for jobs that demand rigorous math and science education. For example, HCC's rapidly growing nursing and other health science programs require extensive math and lab-based science education, as do the College's new program initiatives in the STEM (science, technology, engineering, and math).

> Instructional space expansion, however, has not kept pace with enrollment and program growth. For example, the College's science labs, the only collegiate science labs in Washington County, are 43 years old and technologically outdated. Moreover, some labs are currently used seven days per week, including Sunday afternoons. To address this need, the next critical facility project will be to expand math and science education spaces. This will have a major impact

> > Stay close. Go far.

both on the future education of local citizens and the economic transformation of Washington County. Beyond the accomplishments and plans in health and science related programs, HCC continues to do well with its humanities, business, information technology and social science offerings, and has plans to address the increased enrollments in these areas as well.

For HCC, its core mission is clear and compelling—to provide a wide variety of high quality and low cost community-centered programs and services. The goal is to offer adults, who possess many different educational backgrounds and interests, program choices as diversified as truck driving, fine and performing arts, adult education, computer simulation, Web design, biotechnology, and business. HCC is noted for delivering this wide array of programs in a very cost-effective manner, since it maintains one of the lowest costs per student levels in Maryland, yet produces excellent student outcomes as assessed by local employers and universities that receive its graduates. Consequently, the local community receives high quality, affordable, and diverse educational offerings. That is why HCC is proud to be the "community's college," ready to serve the community's ever-changing needs and expectations.

Huy alter

Guy Altieri, Ed.D. President

Career Programs Building gets new look

HCC's largest instructional space, the Career Programs Building, is getting an extreme makeover. Nursing and other health sciences students will get the first look at the lower level of the building in January 2008, when the renovated space will be revealed in time for spring classes.

"We've been anxiously awaiting this new space," said Carolyn Albright, director of the Division of Health Sciences and Nursing. "It will allow our health sciences program to grow and provide additional opportunities for students in the community to pursue health careers."

The building's \$15 million renovation, which began a year ago, will bring the total square footage from 76,000 to 84,000. Since the building is so large, construction is being completed in phases. The first phase focused on the allied health areas and a few support functions. The second phase will focus on the IT area, the upper level with the conference center, and major site renovations including the parking lots and the outdoor plaza.



Architect's rendition of the Career Programs Building plaza.

"By completing the project in phases, we were able to keep the allied health classes going, while preparing the new area," said Brian Struntz, director of Facilities Management and Planning. "If we had not done it this way, we would have been forced to cancel nursing and allied health classes for a semester or more."

(Continued on page 3)

A Message from the Board Chair



It is my honor and pleasure to serve the community as the Chair of the Hagerstown Community College Board of Trustees. The school year 2006-2007 was one of excitement, growth, service, and also of reflection as HCC celebrated its 60th anniversary.

To me, it was enlightening to learn about the rich history of HCC and in particular, the vision, conviction, and courage of its founders. Hagerstown was a small rural community in 1946 when a bold group of individuals advocated for what was to be Maryland's first junior college, as it was known then, and indeed, one of the early community colleges in the nation. Our community leaders

recognized that it was a time when new skills were needed in a changing work environment following WWII as hundreds of members of our armed forces were returning to the area seeking jobs. That vision became what is today Hagerstown Community College. As one of the crown jewels of Washington County, HCC is a vibrant and dynamic institution serving over 15,000 of our area residents per year with 115 different educational programs on a beautiful 319-acre campus and several other locations.

Today, the demand for skilled workers in our ever-evolving local and regional economies is as strong as ever; Washington County is in fact a reflection of the world economy. Our college leadership has maintained a keen eye on the horizon for emerging areas of job opportunity and has ably developed programs for our residents to be able to acquire the job skills needed to make successful careers inthose advanced areas. Creating such programs also attracts new employers seeking workers with specialized skills, creating job growth and economic diversity in our county.

HCC's Board of Trustees is pleased that President Altieri, his administrative team, the faculty and the staff of HCC are successfully accomplishing the College's mission, thereby enabling residents of all ages to follow their dreams. It's a strong and supportive team that includes elected officials and staff at the county and state levels that is making possible our new biotech program and incubator facility, the re-establishment of an HCC learning center at the Fort Ritchie site, and the numerous facility upgrades on the campus, among many innovations.

This past year, the HCC Foundation has been successful in reaching 80 percent of its \$5 million scholarship and capital campaign goal. This is the largest campaign the College has ever conducted. On behalf of the trustees, I want to express our appreciation for the community's support in allowing us to significantly impact the learning and teaching that takes place on our campus.

HCC is woven into the fabric of Washington County in countless ways. Aside from the thousands of graduates of degree programs, HCC touches virtually everyone by training those who serve each one of us: nurses, radiology technicians, EMTs, truck drivers, and many others.

As HCC embarks on a new decade of service, let us celebrate its achievements and pledge our support for continued success in the upcoming year.

Who pays for an education at HCC (FY08)

40%

Student Tuition and Fees

■ Instruction/Academic Support

Institutional Support

Campus Operations and Maintenance

County

Huton

Anton Dahbura, Ph.D. Chair, HCC Board of Trustees

24%

Governor appoints Snook to HCC Board

Gregory Snook, former president of the Washington County Board of County Commissioners, was appointed by Governor O'Malley to serve a six-year term on the HCC board of trustees, which began July 1.

"I'm excited to work with a quality organization like HCC," said Snook. "I'm looking forward to working with faculty and staff to further build upon the College's strength as a leader in educating our community."

Snook served as president of the Board of County Commissioners of Washington County from 1990 to 2006. In that position, he was the head elected official of more than 600 county employees and was respon-

sible for the review and approval of annual operating and capital budgets in excess of \$300 million. He is active in numerous community organizations and has owned and operated a family business since 1989.



HCC Board of Trustees 2007-2008

Anton Dahbura, Ph.D., Chair Carolyn Brooks, Vice Chair Pamela Christoffel Merle Elliott, Immediate Past Chair Margaret Hetzer Richard Phoebus Gregory Snook

27%	52% Student Services	
Instruction/Academic Support	51.72%	\$14,993,133
Institutional Support	27.27%	\$7,904,619
Campus Operations and Maintenance	10.85%	\$3,145,362
Student Services	10.15%	\$2,943,413
Total Expenditures	100.00%	\$28,986,527
Source: FY08 CC-5		

www.hagerstowncc.edu

HCC's new biotechnology programs

by Melanie Ulrich, Ph.D.

Biotechnology is a rapidly growing field and will undoubtedly provide the Washington County area with unique opportunities to become part of this scientific community. As the trend in residential living has pushed toward Washington Coun-



ty and beyond, so too will the industrial development that will occur in the coming years.

Frederick is the home of several biotechnology companies including the National Cancer Institute, United States Army Medical Research Institute of Infectious Diseases, MedImmune Inc., Lonza Bioscience Walkersville, DynPort Vaccine Company, Cell Trends Inc., Capricorn Pharma, and Charles River Laboratories Inc. The presence of these companies in Frederick and the close proximity of Washington County will without question provide job opportunities for individuals trained in the area of biotechnology. In addition, companies and federal laboratories such as Invitrogen and those housed on Ft. Detrick are constructing new buildings to accommodate the increasing employment opportunities and their expanding research needs.

The biotechnology program offered at Hagerstown Community College provides a unique opportunity for individuals to be trained in the field of biotechnology, which will allow for employment opportunities in the areas of biological threat detection, treatments, vaccine development, forensic studies, and biomanufacturing for large scale vaccine production and other pharmaceutical products.

As the program is just beginning, HCC wants to build a reputation of excellence for education in the area, provide hands-on experience through internship opportunities at regional companies, and produce graduates who act as representatives of the quality of education offered through the biotechnology program. Many opportunities currently exist and, as the scope of the field continues to expand through location and improvements to technology, the possibilities are endless.

Melanie Ulrich is the lead instructor of biotechnology at HCC. She holds doctoral and master's degrees in microbiology from Clemson University and a bachelor's degree in biological sciences from Rutgers University.

Attracting bioscience start-up firms to Washington County

As the biotech industry moves up the I-70 corridor, HCC is preparing Washington County to meet the demands head-on. Just this fall, the college began offering certificate and degree programs in biotechnology. The college is also building an addition to its Technical Innovation Center to house biotech "wet labs" that will assist start-up biotech and life science firms.

"We're doing this to respond to the increased demand for biotech workers as the biotechnology expansion saturates Montgomery and Frederick counties and reaches Washington County," said HCC President Guy Altieri. "HCC will help grow the area's biotech workforce and provide assistance for start-up businesses, which will bring more high-skill, high-wage jobs to the county."

Dr. Melanie Ulrich is the lead faculty member of HCC's biotechnology program. She came to the college from Fort Detrick in Frederick, where she was a research microbiologist with the U.S. Army Medical Research Institute of Infectious Diseases.

"I'm excited to be involved with HCC as the biotechnology program gets started," Ulrich said. "I love research and I love to teach, so this is a natural fit for me."

The program of study has been designed for technicians-in-training who plan to enter the biotechnology industry directly after completing their certificate or associate degree and/or to proceed to four-year colleges and universities. Technicians working in the biotechnology field typically perform tasks related to medical and pharmaceutical research, biomanufacturing, quality control, forensics, and many other types of research and product development.

The addition to the TIC will include 11 private wet laboratories and one common laboratory. These labs, which are scheduled to open in January 2008, will provide the right environment for start-up biotech firms as well as convenient internship opportunities for students in HCC's biotech program.

"The ability to provide students with internships on our campus is a big benefit," said Ulrich. "Internships are key to getting jobs in this field."



The \$1.3 million wet labs addition to the TIC was funded by the Washington County Board of County Commissioners, Maryland Department of Business and Economic Development (DBED), and the Maryland Technology Development Corporation (TEDCO).

Career Programs Building

(continued from page 1)

The lower level of the building will house the Nursing and Allied Health Sciences Division, business and art instructional spaces, Industrial Technology Program, Reprographic Services, HCC's internal IT department, mailroom, and purchasing office.

The upper level, which is scheduled to open in the spring of 2009, will house a 15,000 square-foot conference center, The Valley Eatery, and continuing education offices. Just outside the upper level, a new plaza will be created with an outdoor eating area, memorial fountain, and seating areas.

The roads and parking areas surrounding the Career Programs Building are being updated as well. The new section of Scholar Drive opened this month, completing the full loop around the campus. This road provides easy access to the parking lots adjacent to the building, including a new lot which was opened for the fall semester, as well as access to the rear of campus. The section of Scholar Drive in front of the Career Programs Building is now closed in preparation for work to begin on the upper level and the outdoor plaza.

A building dedication is planned for the spring of 2009.

Number of nursing grads to double by 2013

Thanks to a five-year \$1 million grant from the Maryland Health Services Cost Review Commission, and the new health sciences classroom and lab space, HCC will double the number of yearly graduates in its nursing program by 2013. As part of this, there will be a second admission of nursing students each year, beginning in 2008.

"The grant has provided HCC with a wonderful opportunity to work with local health care partners to more adequately address the growing need for nurses," said HCC President Guy Altieri. "These additional funds will permit us to hire faculty and staff to expand our program and reduce the size of the waiting list of students who could not be admitted because of the program limitations we have had to this point."

The renovated health sciences space will include skills laboratories that occupy approximately 10,000 square feet of space, and will include the latest in patient care equipment and human patient simulators that will provide realistic learning experiences for students. Radiography students will work with an energized x-ray unit and paramedic students will have the opportunity to work in an actual ambulance that has been installed in their skills lab.



Hagerstown Community College 11400 Robinwood Drive Hagerstown, MD 21742-6514 301-766-4HCC (4422) www.hagerstowncc.edu



HCC Foundation nears its campaign goal

HCC's \$5 million scholarship and capital campaign, "A Real and Worthy Purpose," is closing in on its final \$1 million dollars. Announced just over a year ago at the kick-off to HCC's 60th anniversary, the campaign has fulfilled two-thirds of its requirement for the Waltersdorf-Henson Endowment Challenge. HCC's goal is \$800,000 in this challenge, which will result in \$1.6 million when



matched. In addition to the challenge, other money is being raised to fund scholarships, equipment for the renovated Career Programs Building, and expansion of the Commercial Vehicle Transportation Program. During the past year, the HCC Foundation awarded \$233,757 in scholarships awarded to 257 HCC students. To learn more about ways to help HCC and its students, contact Lieba Cohen, director of institutional advancement, at 301-790-2800, ext. 213.



"Establishing an endowed scholarship at HCC is one of the best investments I've made. This has been a very rewarding experience."

> —John Waltersdorf, Community Leader and Philanthropist

The Hawks continue to soar



The Hawks have had an exciting season this fall. The volleyball team had its best season ever, finishing seventh in the nation at the NJCAA National Tournament in Arizona. Outside hitter Magda Teikel was named to the national championship tournament team and ranked number one in the country in kills per game, third in aces per game, and fifth in hitting efficiency. Jessica Ambrose was second in the country in assists per game. Sammi Snodderly was tenth in the nation in aces per game.

The Lady Hawks tennis team recently captured its first Maryland JUCO title and Region XX Championship. The men's cross country team, winners of the Maryland JUCO and Region XX Championship meet, and two members of the women's cross country team participated in the NJCAA National Championships in Rend Lake, Illinois. Lindsey Hollenshead was named All-American, finishing fourteenth in the women's race.