Addressing Current Opportunities and Challenges and Preparing for Future Success
Local, State, and National Trends Impacting HCC

Challenges

✓ County, state, and federal funds for higher education are declining

✓ Program completion standards and expectations continue to rise as do the number of proposals related to performance-based funding models

✓ Valuable educational technology tools are making higher education more costly and more complicated

✓ Increased pressure to prove that college programs lead to gainful employment

✓ College student tuition and fee levels are growing at the fastest rate ever

✓ The national and world economic downturn is having more people question the value of a “traditional” college education – does the benefit match the cost in time and money
Local, State, and National Trends Impacting HCC

Opportunities

✓ People need higher education credentials more than ever before to succeed in the new century economy

✓ Community colleges are receiving more and more respect and praise from business and government leaders as well as the general public

✓ Grant-funding sources highly encourage community college proposals

✓ Highly productive and innovative colleges receive the scarce resources

✓ Locally, the Washington County Region needs to transform its economic realities to succeed and the education level of the local populace is the central requirement for this to happen
## Enrollment Growth FY07 - FY11

### UNDUPLICATED HEADCOUNT AND FTE TOTALS BY FISCAL YEAR OVER THE LAST FOUR YEARS

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>FY 2007</th>
<th>FY 2008</th>
<th>FY 2009</th>
<th>FY 2010</th>
<th>FY 2011</th>
<th>% Change</th>
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<tbody>
<tr>
<td><strong>HEADCOUNT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Full-time</td>
<td>1,557</td>
<td>1,628</td>
<td>1,816</td>
<td>2,081</td>
<td>2,057</td>
<td>32.1%</td>
</tr>
<tr>
<td>Part-time</td>
<td>3,707</td>
<td>3,903</td>
<td>4,085</td>
<td>4,442</td>
<td>4,793</td>
<td>29.3%</td>
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<tr>
<td>Total</td>
<td>5,264</td>
<td>5,531</td>
<td>5,901</td>
<td>6,523</td>
<td>6,850</td>
<td>30.1%</td>
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<tr>
<td><strong>FTE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Funded</td>
<td>1,815.3</td>
<td>1,944.6</td>
<td>2,191.2</td>
<td>2,440.0</td>
<td>2,551.2</td>
<td>40.5%</td>
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<tr>
<td>Total</td>
<td>2,293.2</td>
<td>2,410.3</td>
<td>2,688.1</td>
<td>2,998.9</td>
<td>3,170.8</td>
<td>38.3%</td>
</tr>
</tbody>
</table>

Prepared by: Linda Vrboncic, Research Analyst, 8/18/11
Source: FY 07-11 Official Enrollment Files and MHEC CC-2 Reports
HCC’s Plan to Financially Address Enrollment Increases with Less County and State Funding per Student

For FY10 and FY11

1. Not filling selected vacant positions
2. Making gradual course tuition and fee increases
3. Seeking and securing millions of dollars of highly competitive grant funding
4. Delaying technology and computer and IT system replacements and upgrades where possible
5. Pursuing joint purchasing opportunities
6. Reducing and strategically targeting professional development funding
7. Expanding the use of campus volunteers and student workers
8. Using more part-time faculty and staff where possible
9. Increasing class sizes without reducing student success
10. Discontinuing low enrollment programs and courses
11. Expanding conference services and campus space rentals
12. Aggressively seeking donations and contributions
New Credit Programs for Fall 2011

Behavioral and Social Sciences/Business Division
✓ Administration of Justice (transfer option)
✓ Working to create a credit-bearing Police Academy Program

Health Sciences Division
✓ Pre-Hospital Basic Life Support
  (part of the EMT Program)

Mathematics and Science Division
✓ Pre-Pharmacy (transfer option)

Physical Education & Leisure Studies Division
✓ Fitness Training

Technology & Computer Studies Division
✓ Digital Instrumentation and Process Control
Grant Update - Received and Pending

Grants received since Jan. 2011

✓ Fletcher Foundation – Faculty Professional Development Services Grant – $385,000 (1/1/11 – 8/1/17)
✓ HPSIG Nursing Grant - $3,761.73 (5/18/11 – 3/18/12)
✓ NSP II – Phase 6 Nursing Grant - $700,131 (7/1/11 – 6/30/15)
✓ Teen Parent Grant - $61,020 (7/1/11 – 6/30/12)
✓ ARC Automated Controls and Instrumentation Grant (AET) - $73,000 (10/1/11 – 12/31/11)
✓ Citi Grant (JTSR support) - $10,000 (9/1/11 – 8/31/12)

Grants pending

✓ DOL – TAA Grant (pre-STEM program for students) – $3,135,431 (9/1/11 – 8/31/14)
✓ NSF – ATE Cybersecurity Grant - $899,972 (7/1/11 – 12/31/13)
✓ Perkins Basic Grant – (Career Programs Improvement) - $206,472 (7/1/11 – 6/30/12)
Building Upon Substantial Partnerships

✓ WCPS
✓ Meritus Health System
✓ Volvo/Mack
✓ CITI
✓ First Data
✓ Maryland Solar
✓ University System of Maryland
✓ Other Local Universities and Colleges
✓ City, County, State, and National Government Entities
✓ Local small businesses
✓ And many others
First “Go Green” Expo held at HCC

- The first Western Maryland “Go Green” Expo was held on April 19 in the ARCC

- Sponsored by Congressman Roscoe Bartlett’s office in conjunction with the Hagerstown Washington County EDC and HCC, the event featured training sessions with industry experts and local vendors specializing in new technology for home energy solutions

- Over 200 people attended the event
In May 2011, HCC reached a written agreement with Maryland Solar to incorporate the development, construction, and operation of the proposed Washington County-based 20 megawatt solar farm, into the college’s AET curriculum.
Congressman Roscoe Bartlett, in conjunction with the Washington County Chamber of Commerce, held the 2nd Cyber Safety Meeting and Expo on April 27 in the ARCC.

The event focused on social networking, cloud computing, hacking mitigation, and threats to business and personal data. Government security researchers were also on-hand to provide live demos on computer vulnerabilities and problem resolution.
Senator Barbara Mikulski (D-Md.) visited HCC on July 18 to announce that the Appalachian Regional Commission will fund $600,000 toward the $9.3 million Yale Drive extension project.

The 2011 Biotech Summer Institute was funded by a grant from the National Science Foundation.

The Institute includes two summer sessions: one for high school science teachers and one for high school students.

15 teachers and 20 high school students participated.

High school students took Biotechnology 101 and Biology 101 (including the lab) over eight weeks and earned seven science credits.
The grant-funded Maryland Community College Simulation Users Network (MCCSUN) consists of 12 of the 16 community colleges in Maryland.

Training events are held at various community colleges throughout the state.

In 2010, membership expanded to include respiratory faculty, hospital educations, and university-level faculty.

96 people attended the second annual conference in the Elliott Center on June 7-8.
HCC students intern at area companies

Recent Internship Sites:
- Appalachian Fruit Research Station
- C&O Canal
- Chambersburg Hospital
- Cinetic Landis
- City of Hagerstown
- Clark Welding & Fabricating
- Cumberland Valley Animal Hospital
- CVS Pharmacy
- DOT Foods
- D’Vinci Interactive
- Frederick Co. Government
- Frederick Co. Health Dept.
- EDC
- Head Start of Wash. Co.
- Liberty Tax
- Meritus Medical Center
- Nanolytics
- National Cancer Institute
- NIH
- NETCONN Solutions
- SCORE
- USAMRIID
- VA Medical Center
- Wash. Co. Community Action Council
- Wash. Co. Family Center
- Wash. Co. Government
- Wash. Co. Sheriff’s Office
- Wash. Co. State’s Attorney’s Office

Mechanical Engineering students Jeremiah Keller and William “Henry” Ricketts interned at Hess Construction and Engineering Services, Inc. where they had the opportunity to work with architects on blue prints of HCC’s new STEM Building.

Alternative Energy Technology (AET) student Zebulon Hull interned at Millennium 3 Energy. As an intern, Zebulon has helped install solar panels at Sharrett Auto Mall in Hagerstown and a milking farm in Boonsboro.

Simulation and Digital Entertainment students Grady Shingler, Michael Goodrich, Steve Ingraham, and Brandon Bishop interned at Washington County Technical High School in the Computer Game Development and Animation (CGDA) Program where they created an educational computer game for elementary school students.
Enhancing the Student Life Program: Increasing Student Retention and Graduation Rates

Theater

SGA and student clubs

Athletics
Commission on the Future of HCC

1. Emphasize individualized career counseling and academic planning, as well as student extracurricular activities and athletic programs that contribute to student success.

2. Continue to develop, schedule and promote offerings and services for at-risk populations, including disadvantaged, unemployed or underemployed persons.

3. Continue to recruit students and employees of diverse social, ethnic and educational backgrounds.

4. Continue to provide a balance between career programs and liberal arts programs as determined by community need and student interest.

5. Strengthen and expand access to developmental, remedial, and adult education.

6. Expand the practice of utilizing employers and other community partners in the development of new and updating of ongoing programs.

7. Continue to collaborate with the public and private high schools and work toward the implementation of greater curricular alignment to ensure college readiness.

8. Continue to broaden the marketing and number of credit-free continuing education courses and programs to match community need.

9. Provide an affordable educational opportunity to those that desire and can benefit from higher education.

10. Increase public awareness about the total cost of going to college and the ways to pay for it.
The Commission was formed to provide input and a fresh perspective for HCC to use when developing the college’s Strategic Plan 2016.

The Commission consisted of local business leaders and community members including alumni, faculty, staff, and students.

After several months of work, the Commission gave 17 recommendations to the college (right).

The next Middle States visit will be in fall 2014.

11. Continue to seek public and public competitive grants to support institutional priorities and strategic goals.

12. Increase awareness levels related to successes of private fundraising efforts for student scholarships and capital support through the HCC Foundation, Inc., Booster Club and Alumni Association.

13. Continue communications and collaborative efforts with County and State representatives to secure and protect adequate funding for Hagerstown Community College.

14. Maintain an appropriate balance of full-time and adjunct faculty and expand faculty and staff to meet the workload associated with substantial student enrollment growth.

15. Maintain adequate technology investments needed for student and staff success.

16. Market and communicate more effectively curriculum and service offerings, successes, and opportunities to better position HCC as the local “college of choice.”

17. Increase public awareness of HCC’s customized training opportunities for businesses, business incubation services, student internships, as well as the wide variety of credit free courses for all age groups.
Middle States Review

Fall 2011 – Spring 2012
✓ Executive officers begin planning and collecting materials for self-study process

Fall 2012 – Fall 2013
✓ Self-study co-chairs attend MSCHE Institute
✓ Establish self-study steering committee
✓ MSCHE liaison schedules campus visits to determine HCC’s readiness
✓ MSCHE liaison visits campus
✓ MSCHE approves self-study design

Spring 2013
HCC needs to do the following:
✓ Choose self-study model
✓ Establish self-study work groups/committees
✓ Finalize self-study design and questions
Steering Committee oversees committees’ work, including community involvement in the process
Committees submit drafts of their work

**Spring 2014**
- MSCHE selects chair for evaluation team; HCC approves recommendation
- Team chair, HCC president and self-study co-chairs select dates for team visit, as well as team chair’s visit
- HCC submits self-study design to team chair

**Spring 2014 – Summer 2014**
- MSCHE selects evaluation team members; HCC approves recommendations
- Steering Committee receives final drafts of reports from committees and begins drafting self-study
- Evaluation team chair visits HCC four months prior to team visit (Aug./Sept.)
Middle States Review

Fall 2014
✓ Campus community reviews self-study draft report
✓ Board of Trustees reviews draft at its Sept. meeting (or special session in Aug.)
✓ Institution finalizes draft
✓ HCC submits to MSCHE 6-8 weeks in advance of team visit (Sept.)
✓ Team visit (Oct./Nov.)
✓ Team report and institutional response

Spring 2015
✓ MSCHE approval/action
✓ Confirmation of continual accreditation
The Completion Agenda Is Becoming the Dominant Topic in Higher Education

In 2010, President Obama charged community colleges with the task of producing five million graduates by the year 2020.

The goal for Maryland’s 16 community colleges is to increase the graduation rate by 7,300 by 2025.

HCC’s goal is to increase its graduation rate by 1,171 (from 780 degrees and certificates awarded to 1,951) by 2025.

Strategies HCC is employing to increase graduation rates:

- Expand career and personal counseling
- Increase student financial support where possible
- Engage students in clubs and campus activities
- Getting students to transfer credits back to HCC (reverse transfer)
- Expand tutoring and supplemental instruction
- Contact students nearing degree completion and inform them of what they need to complete in order to graduate
- Expand the Opportunity Fund
Construction Updates: STEM Building

✓ Crews are working to close the exterior of the building

✓ Walls, door frames, elevator, electrical and mechanical systems are also being installed

✓ Building is set to open in Jan. 2012 for the start of spring classes

✓ Dedication ceremony will be held Fri., April 27, 2011 at 10 a.m.

Community Open House for STEM & Kepler: Sat., April 28, 2012 from 10 a.m. to 2 p.m.
Construction Updates: Kepler Theater

✓ The new expansion wing is taking shape as crews work on the building exterior and roofing system

✓ Crews inside Kepler are working on framing the walls and installing electrical and mechanical systems

✓ Building is set to open in Jan. 2012 for the start of spring classes

✓ Dedication ceremony will be held Fri., March 30, 2012 at 10 a.m.

Community Open House for STEM & Kepler:
Sat., April 28, 2012 from 10 a.m. to 2 p.m.
Construction Updates: Waltersdorf Quad

*Improvements to the Quad include:*

- Widening vehicle traffic lane for emergency vehicle access
- Pedestrian path around the entire Quad and two crossing paths leading to the Student Center
- Tiered seating walls in front of instructional buildings
- New gathering areas between the Student Center and the STEM Building
- Wi-Fi access across the entire Quad

Dedication ceremony for the Waltersdorf-Henson Tribute areas will be held Sept. 17, 2011
Campus Facilities: In the Early Planning Stages

Student Center Renovation and Expansion
- The renovation will double the size of the current building
- Improvements include more club meeting space, more food services space, and more office space for Student Services staff
- The plan is to complete design work in FY13 and construction will begin in FY14, pending approval by the County and State

Alumni Center
- Completed in stages
- Will begin as a pavilion and eventually be closed in to include conference rooms and meeting space

Public Safety Training Facility
- Combined facility will include training areas for police, firefighters, and paramedic emergency services personnel
- Police Academy for college credit available in 2012 and will long term be housed in this facility
- Future Fire Academy and Expanded EMS Training will also use this facility
Future Projects - 2nd Entrance to Campus
Future Projects - Roundabout on Robinwood

CONCEPT 2
WEST BOUND RIGHT TURN ONTO ACADEMIC BLVD. EXTENDED TO SCHOLAR DRIVE
(DEDICATED RIGHTTurns AT ACADEMIC BLVD.
AND SCHOLAR DRIVE)
Impact of HCC on the County: Collegiate Education for Human & Economic Development

1. Provide Entry-Level Career Education, Particularly in High Skill/High Wage Fields

2. Increase Workforce Skills and Certification for Existing Workers and Those in Need of Retraining for the Jobs of the Future

3. Encourage and Provide Transfer Education in over 50 Bachelor’s Degree Programs

4. Provide a College-Level General Education, including Comprehensive Arts and Sciences Offerings

5. As needed, provide Remedial and Developmental Education

6. Provide Adult Basic Education, including GED programs and English as a Second Language programs

7. Offer Continuing Education Programs to promote Lifelong Learning
Institutional Success and the Challenges on the Horizon

The Road Ahead...

- Addressing More Rigorous Federal and State Student Outcome Standards
- Securing Funds to Address Enrollment Growth and Quality Student Outcomes
- Becoming More Productive with New Technology Tools including Electronic Social Networking and Using More Mobile and Cloud Computing to Address Core Functions
- Exceeding Community Expectations in Orchestrating Student and Community Success
- Expanding Efforts to Enhance Human Development Initiatives and Lifelong Learning that serve both Individuals and Employers

HCC’s most important resource is its PEOPLE!
Making Great Progress During Difficult Economic Times

✓ HCC succeeds because all its employees do their jobs extremely well and they share a common vision – highlighting two more of HCC’s many great teams

**HCC’s Vision:** HCC will be a learner-centered accessible, lifelong learning institution dedicated to student and community success.
Human Resources: HCC’s Most Valuable Asset

27 New Hires since Jan. 2011

Hannah Barton
Brandon Brereton
Kristine Brodka
Laura Brown
Salven DeMartino
Tina Dillow
Luis Flores
Tim George

Jackie Griggs
Angelo Harrison
Erica Irvin
Rebecca Kendrick
Melinda Kowlasky
Nancy Louia
Alicia Manfre
Michelle McDaniel

Faye Miller
Mary Mock
Jeanette Morris
Doug Nicodemus
Stephanie Powers
Josh Stover
Cassie Taylor
Melissa Thomas

David Wojciechowski
Kate Zajdel

Not Pictured:
Jennifer Beirdneau