

Academic Affairs Division Meeting

Wednesday, January 19, 2022



6 Priorities

- increase graduation
- increase transfer
- decrease time
- decrease cost
- increase alignment with four-year universities
- increase alignment with business and industry



Increase Graduation

- Graduation rate increased
 - 14.5% in 2014 to 28% in 2020
- Decreased DFW in gateway courses
 - CHEM099 from 41.7% to 8%
 - CCJS110 from 34.2% to 21.6%
- Increased enrollment and completion in college-level math and English
 - Overall, math completion increased from 23% to 38% (Fa16-20)
 - African American student completion increased from **14% to 31%**
 - Hispanic student completion increased from **19% to 36%**
 - Overall, English completion increased from 54% to 59% (Fa16-20)
 - African American student completion increased from **46% to 57%**
 - Hispanic student completion increased from **56% to 61%**



Increase Graduation (continued)

- Elimination or narrowing of achievement gap (compared with white students)
 - African American students narrowed achievement gap in *math* from **16% to 10%**
 - Hispanic students narrowed the overall achievement gap in *math* from **11% to 7%**
 - Hispanic women narrowed the achievement gap in *math* even further, from **12% to 2%**
 - Hispanic students now exceed white students in *English*, **61% compared to 57%**



Increase Transfer

- Ranked #1 Among Community Colleges in MD
- Gen Ed Reform
- Curriculum Alignments
- Articulation Agreements

Decrease Time

- From 5.4 years in 2014 to 4.5 years in 2020
 - Extended Winter Session
 - 60-credit limits
 - Alternative placement options
 - Developmental Education and English language program redesigns
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Decrease Cost

- Distance Learning enrollment (65%)
 - Number one online computer science degree in MD
- Z-courses, Z-degrees (OERs) enrollment
 - SP17 = 3400 and SP21 = 10,653
- Scheduling for flexibility
 - added 7-week courses, summer sessions
- Assessment reform
 - Alternate Placement Program
 - Course Pass rates
 - Achievement Gap



Align with 4yr and K-12 partners

- Early College
- Middle College
- Dual Enrollment
- P-Tech
- Universities at Shady Grove (USG)
- SANS
- UMGC
- edX
- ASU
- GMU

160% Increase in Dual Enrollment

AY 2016: 785

AY 2020: 2,042

Align with business and industry

- WDCE highest enrollments pre-pandemic
- Biotrac and biotech boot camps
- Montgomery Can Code
- EARN grants
- \$25M DOL grants (IT and cyber)
- New programs: Cloud computing, bioinformatics, data science programs



“Inclusive, good-quality education
is a foundation for dynamic and
equitable societies.”

—Desmond Tutu

MONTGOMERY COLLEGE

