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%



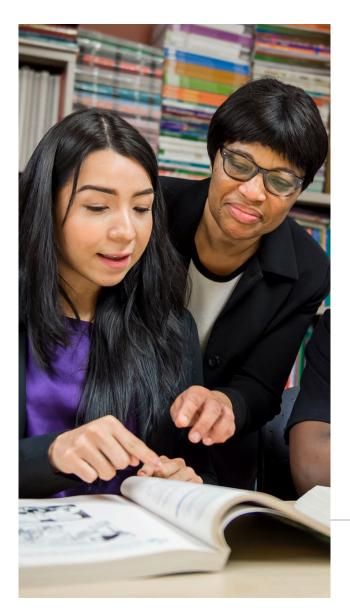


Increase Graduation (continued)

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





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





LOCKHEE MARTIN



GlaxoSmithKline

