DEVELOPMENTAL EDUCATION SUCCESS REPORT

MISSION: Provide dynamic learning for living, working and serving. VISION: A success story for every student and stakeholder.

Developmental Education Change Process

1. Review Student Data
2. Establish Change Parameters
3. Find time and resources for faculty experts to develop curricular and non-curricular solutions.
4. Share Proposals for Feedback
5. Implement Changes
**Change Process Details**

**Step 1: Review Student Data**  
*Responsible: Academic Leadership team and Math/Communications division chairs and faculty*  
*Occurs: Annually*

**Step 2: Establish Change Parameters**  
*Example:*

2014-2015 M State Administration Supports:

- Our talented faculty
- Individual programs (certificate and diploma) determining the developmental education requirements required by the industry
- Our current level (or a lower level) of credits in the developmental education sequence
- Multiple measures used for placement determination
- Non-curricular solutions for developmental education
- Research and information driven solutions
- Curricular options, solutions, and ideas for college-wide information
- Co-requisite, modular, competency based, and accelerated formats
- Existing tools and processes

*Responsible: Academic Leadership team and Faculty Leaders*  
*Occurs: As needed, when data review warrants change*

**Step 3: Find time and resources for faculty experts to develop curricular and on-curricular solutions**  
*Responsible: Academic Leadership team determines assigns resources and works with Faculty Leaders to establish team*  
*Occurs: As needed, when data review warrants change*

**Step 4: Share proposals through appropriate channels to get feedback**  
*Responsible: Shared Governance, Academic Affairs and Standards, Student Development, etc.*  
*Occurs: As needed, when data review warrants change*

**Step 5: Implement changes**  
*Responsible: Lead administrator(s) and faculty champion(s)*  
*Occurs: As needed, when data review warrants change*

**Academic Preparedness Program**

- Developmental education credit-based courses
- Academic support (tutoring, online tools, online writing tutor)
- Multiple measures for course placement
- Academic Bridge
- First-Year-Experience course with required study table
Cost Savings to Student

The following shows the number of developmental education sections, credits sold, enrollment and cost to student during three points of time during the evolution of the developmental education process: FY 2010 - Developmental research study data, FY 2015 - Year before curriculum was altered, FY 2018 - Present time.

Although M State roughly has the same number of students/sections (post curriculum change), the College has reduced credits significantly – saving our students $360,000 annually.
Student Success Key Metrics

Changes to the developmental education curriculum resulted in key improvements in student success metrics. While English developmental education success rates have maintained relatively steady, more than half the students are attaining college level taking 50 percent fewer credits. In mathematics, the compressed eight-week terms have greatly reduced course withdrawal rates and improved the pass rates. This has resulted in incremental rates of student fall-to-fall retention with fewer students avoiding developmental math (24 percent for fall 2006-09 compared to 19 percent for fall 2015-17).
Developmental Education
Fall 2015 - Fall 2017

- Need both, Take None: 6%
- Need Both, Take Both: 12%
- Need Both, Take only 1: 12%
- Need Only Math, Take: 19%
- Need Only Math/Avoid Math: 22%
- College Ready: 29%

M State Contact

For more information, contact:

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