UNIVERSITY OF MISSOURI

BOARD OF CURATORS

P-20 Task Force Report

December 11, 2009
P-20 Task Force Mission

• Identify critical areas where the university is lending its support to the state’s Pre-kindergarten/early childhood through 12th grade improvement efforts
• Promote students’ access, awareness and readiness for college across the state
• Find ways the university can enhance the preparation of tomorrow’s educators and leaders
National Context

• Achievement gap remains a challenge: low-income and under-represented students are still far behind in high school graduation rates
• The college-going rate of U.S. high school graduates has declined steadily since 1996
• Obama 2020 Goal: The U.S. will have the highest proportion of college graduates in the world.

National Context

• “Leaks” in the pipeline are due to:
  • costs and lack of support
  • lack of academic preparation
  • transition and alignment challenges
  • lack of a college-going culture
  • poor quality educators
  • low expectations
  • inappropriate classroom structure
  • lack of system accountability
Missouri Context: The Pipeline Issue

• For every 100 ninth graders, 44 will enroll in college within one year of high school graduation
• Of these 44, only 21 will complete a bachelor’s degree in six years
• From 2010 to 2017, high school graduates will decrease by 3% to 5% each year
• Data shows a future of a more racially diverse and economically disadvantaged student population

P-20 Task Force Agenda

• Focus on Pre-kindergarten/early childhood to 12th grade pipeline
• Identify existing barriers to graduation and college and career readiness
• Determine what existing programs best address the key barriers to college-going and college and career readiness
• Conduct focus groups and interviews
• Survey faculty and staff across the four campuses
• Develop inventory of P-12 pipeline programs
Survey Findings

- 257 active programs, addressing all age and grade levels (excluding degree and certificate programs)
- Approximately 175 additional degree and certificate programs to prepare and retain high quality P-12 educators
- Of the currently offered programs, 55% have been started since 2000 (some in existence for over 50 years)
- Pipeline programs involve most key constituents: teachers, librarians, administrators, counselors, current college students, parents, business and community leaders

Barriers Being Addressed – Overview by Barrier Category

NOTE: Respondents could select multiple responses for this question
Barriers Being Addressed – Overview by Barrier

Enrollment Impacts – UM System

- Improved access to students of low socio-economic status

- 30% net enrollment growth among Pell Grant eligible students (low SES)
  - 2004: 16% (n=8,143) of UM students qualified for Pell Grants
  - 2009: 18% (n=10,289) of UM students qualified for Pell Grants
Recommendations

- Further examination of existing programs to consider scalability, sustainability, and effectiveness
- Commitment to college and career readiness levels for all Missouri students
- Patience for results
- In-depth look at barriers for each grade level
- Address 13-20 section of the pipeline
- Identify successful programs (best practices) that the University of Missouri is not engaged in
- Leverage public-private partnerships
- Continue to pursue existing best practice
- Opportunity to build web portal for access and success [http://www.cfnc.org/index.jsp](http://www.cfnc.org/index.jsp) (example)