Admission Requirements: Quantitative Reasoning

CSU Board of Trustees
Committee on Educational Policy - Item 4
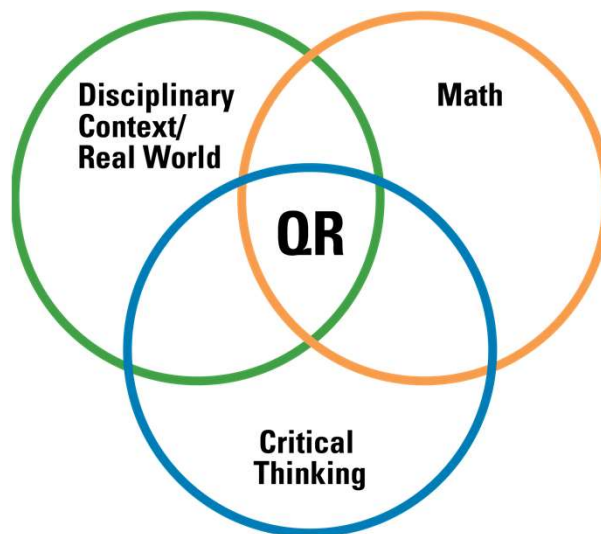**January 28-29, 2020**

Why "Quantitative Reasoning?"

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Students by the Numbers - Annually

63,198 enrolled CSU first-year students (CA residents)

3,243 enrolled students would not have met proposed QR requirement

845 of these students leave within one year

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Public Comprehensive Universities with Existing Admission Requirements Comparable to the CSU's Proposal

- Alabama
- Alaska
- Arizona
- Arkansas
- Colorado
- Delaware
- Florida
- Georgia
- Hawaii
- Idaho
- Indiana
- Iowa

- Kansas
- Louisiana
- Maryland
- Massachusetts
- Michigan
- Minnesota
- Mississippi
- Missouri
- New Mexico
- New York
- North Carolina
- Ohio

- Oklahoma
- Oregon
- South Carolina
- Tennessee
- Texas
- Utah
- Virginia
- Washington
- West Virginia
- Wisconsin
- Wyoming

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CSU Proposal

- Beginning in 2027, incoming first-year students must have completed one additional course of quantitative reasoning
    - Could be fulfilled by coursework in science, math or an elective with a quantitative reasoning foundation
    - Automatic exemption process established
- Students encouraged to take the course in their senior year of high school
- Implementation plan to support students and schools

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Today's Requested Action

- Approval of Phased Implementation Plan for Modification of CSU's Admission Requirements to Include an Additional Quantitative Reasoning Course
    - Consider Title 5 change by spring 2022 with fall 2027 effective date
    - Chancellor to submit to Board progress reports (March 2021 and January 2022):
        - Third-party, independent analysis of requirement's implementation and impacts
        - Progress on STEM-qualified teacher preparation
        - Clarity on charge, role and composition of steering committee
        - Progress on outreach efforts
        - Clarity on student exemptions