

# MULTIPLE MEASURES DRAFT 9.26.17

## CRITICAL COMPONENTS

- **Collection of Student Data**
  - *Unweighted, cumulative high school GPA*
  - *Highest math course completed*
  - *Grade in highest math course completed*
  - *Grade in 12<sup>th</sup> grade English course completed*
- **IT: Program Student Data to Placement Recommendation**
  - *Create separate "decision tree" to collect data and export to Banner*
  - *Develop within Banner*
  - *Use CCC Apply for new students*
- **IT: Link Placement Recommendation to Student Portal**
  - *How students will view their placement recommendation*
  - *Instruction/advisement online regarding placement recommendation*
- **Research: Track Placement Recommendations**
  - *Continuously gather data about students' placement levels*
  - *Collect profile data of students to further analyze impact of placement recommendations*
  - *Provide English and math departments with ongoing placement data to assist in scheduling of courses*
- **Articulation**
  - *Work with local school districts to articulate interpretation of high school course equivalencies to*
    - *Mt. SAC math courses, including Integrated Math*
    - *12<sup>th</sup> Grade English course equivalency, including EWSR*
- **Develop Communication Strategies to Students**
  - *How to communicate changes to students – in advance (Winter and Spring 2018)*
  - *Utilization of online and other forms of advisement to students*
- **Campus-wide Briefing(s)**
  - *How to best communicate changes to campus in general*
  - *Communications/discussions with key departments more critically involved*
- **Non-Traditional Student Groups – How to Process?**
  - *ESL/non-native English students*
  - *International students*
  - *Re-entry students who have been out of school for more than 10 years*
  - *Students from other states (non-CA high school standards)*
  - *Students transferring from other community college with placement recommendations*
  - *Students transferring from baccalaureate institutions*
  - *Students with lower GPAs*
- **Impact on Other Areas**
  - *IT*
  - *Research*

- *Assessment*
- *Counseling*
- *High School Outreach Connect 4 Process*
- *Summer Bridge*
- *Pathways to Transfer*
- **Impact on Other Processes**
  - *Scheduling of classes*
  - *Prerequisites for other classes*
  - *Additional courses – curriculum approval process*
  - *Current placement testing (AWE; Math Placement Test)*
  - *Reading placement process*
- **Support Needs**
  - *Counseling and advising services*
  - *Self-help/tutorials to explain inputting of GPA/course data*
  - *Self-help/tutorials to interpret placement recommendations*
  - *Professional development for math, English, counseling faculty*
- **Curricular Concerns; Link to Other/Additional Courses**
  - *Clarification of purpose of additional coursework (coreqs)*
  - *Clarification of how students will/will not be required to enroll in additional courses (coreqs)*
- **Amend BPs and Aps Related to Assessment and Placement**
- **Amend All Printed and Online Information, Links, References**

## CURRENT CRITICAL DECISIONS

- **Approval of Multiple Measures Criteria**
  - *Math*
  - *English*
- **Approval of Begin Date**
  - *Summer 2018*
  - *Fall 2018*
- **Length of Time Since Prior Course Enrollment**
  - *Do we impose a time limit for high school English and math courses taken*
- **Process for Continuing Students**
  - *How will we notify and allow continuing students to submit course and GPA information*
  - *What process will we use to allow continuing students to adjust their placement levels*
- **Additional Resources Needed**
  - *Planning*
  - *Ongoing*

## TIMELINE

### ➤ October

- Clarify and confirm key decisions
  - Acceptance of math recommendations
  - Acceptance of English recommendations
  - Clarify curricular issues (additional corequisite classes—existing and new)
- Convene key stakeholders
- Develop **workgroups**
  - **Oversight** workgroup – measure how process is going, make adjustments
  - **Implementation** workgroup
  - IT interface program student data collection; link to Banner screens
  - **Research** ongoing – dedicated staff support
    - Share research data; identify ongoing research agenda
  - **Support services** interventions
  - **Communications** strategies
    - Communicate key decisions to campus community; students
    - Student advisory sheets ready for dissemination
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  - **Articulation**
    - Schedule meeting with school district and high school administrators to review changes and identify implications
    - Establish guidelines and initiate discipline dialogs with math and English department chairs
- Plan for Summer changes; summer class scheduling

### ➤ November

- Communication “warning” to students
- Initiate discipline dialogs to work on articulation issues and clarify placement levels
- Convene counseling and faculty dialogs on campus to plan for interventions
- Discuss fall scheduling concerns/options

### ➤ December

- High School Educators Conference—review changes to process
- ??Summer schedule narrative changes

### ➤ January

### ➤ February

### ➤ March

- ??Fall schedule narrative changes

### ➤ April

### ➤ May

- Summer registration begins

### ➤ June

### ➤ July

- Fall registration begins

➤ **August**

## KEY QUESTIONS

- **Other placement criteria/considerations**
  - When to advise/require students to take AWE; Math Placement Test
  - How to use results from AWE/Math Placement Test as separate or as part of placement recommendation
  - Courses taken at other colleges (non high school)
  - Levels of 12<sup>th</sup> grade English course (AP versus CP versus EWSR ...)
  - Placement recommendations for continuing students
    - Collection of placement data
    - Change in initial placement
- **Curricular corequisites**
  - Mandatory or optional
  - How to advise students on options
- **Support needs**
  - How to increase the role of counseling in assisting students with interpretation and appropriateness of placement recommendations
  - How to have division/department offices and faculty available for consultation with students
  - Establish “on line support” and online tutorials

## CONCERNS

- **Placement Appropriateness**
  - *How to measure/insure new placements are working*
  - *What happens if students are not successful*
- **AB 705 and Students Not Eligible**
  - *Approach for students with low GPAs, low prior performance*
  - *How to implement standard placement testing without penalizing students*
  - *Developing a plan to help students stay on track and move forward – need to substantiate additional requirements that will not move a student to college level within a year*
- **Student Success Rates**
  - *Ongoing research to determine which student profiles are most in need of additional interventions*
  - *Ongoing analysis as to the impact of the change*
- **Ability to Meet Implementation Timeline**
- **Ability to Make Adjustments “Mid Stream”**
- **Public Relations – Ability to Communicate and Implement Smoothly**
- **Budget and Staffing**
  - *Ongoing, additional budget needs*
  - *Impact on existing departments and staffing levels – how to accommodate changes in assignment (Assessment)*