

***Notes—Research, Policy & Funding – Updated 9/4/18***

**1. Completion Data**

<b>Topic</b>	<b>Questions</b>
Degrees and Certificates	What are the stumbling blocks to completion? Where are the losses on the pipeline from admission to completion? What impact does academic support (tutoring, SI, etc.) have on reducing these losses? How many local certificates do we have that are below 16 units? Which programs have low numbers of students completing?
Transfers	How many transfers are produced by each program? What is the status of our CalPASS+ agreements? Do we have state data on UC and CSU transfers by TOP code?
Counseling Case Management	What is it about the student/counselor interaction should be analyzed for impact on success? What factors trigger students when need extensive discussion with counselors?
Close to Completion	How many students have $\geq 45$ units? What are their characteristics? How many of these have CSU “golden four” for transfer? What incentives would motivate these students to complete?

**2. Noncredit**

<b>Topic</b>	<b>Questions</b>
Noncredit Growth Potential	What is the annual growth in noncredit FTES statewide and by college over the last five years? High school credit recovery is slowing down as is ESL enrollment, what data is available on this and other future growth trends in the Mt. SAC extended service area? What are the growth opportunities to partner with K- 12 in non-credit and dual enrollment? What are the growth potential for alignment with credit programs on campus, e.g., English and Math Review courses to support Multiple Measures Placement?

**3. Auto Award of Degrees and Certificates**

<b>Topic</b>	<b>Questions</b>
Increase Auto Award	What is the degree and certificate potential growth through Auto Award? What policy/process challenges will Auto Award create? How do we match non-current (past five years) student transcripts with degree and certificate requirements? How can we allow for current students to readily update their and then trigger a counselor review? How to prompt students to update their major with a pre-registration action item including a confirmation of major?
Priority for 1 or 2 Courses to Completion	How many students are 1 or 2 courses short of completion?

#### 4. Impact of Multiple Measures Placement

Topic	Questions
Implementing AQ	What is the profile of students who follow/do not follow AQ recommendations and the success rates of each group? Disproportionate impact? What is the predictive validity of the high school performance data used for MMP in producing successful course completion? How successful is the use of corequisites for similarly qualified students? Disproportionate impact? What themes emerge when student focus groups are asked about the AQ process?
Guided Self Placement	What models have proven effective in guided self-placement? When counselor input is added to the MMP model, what impact is observed on student successful course completion?
Impact of MMP on FTES	What changes has MMP had on FTES in English 1A/Math 100s and below? Disproportionate impact? How effectively is MMP data used to schedule the appropriate number of sections? How effective are corequisite courses in supporting student success in transfer level Math and English? How effective are noncredit Math and English review classes in supporting student success in first class taken?
Impact of MMP on Award Completion	What changes has MMP had on program completion? Has higher MMP had an effect on earlier entry into and completion of programs?

#### 5. Financial Aid

Topic	Research Question	Application	Notes
Reduce time to award	Current process time to verify FAFSA	Process improvement	Information integrated with mandatory counseling session. Any inreach happening? Campus Logic (software <a href="#">link</a> ) has a student interaction indicator.
Improve FA processing	Effective practices at other colleges	Process improvement	
Identify FAFSA Data Barriers	What FAFSA data is left incomplete?	Advance prep for FAFSA Data	
Fix FAFSA Data Barriers	How to acquire missing FAFSA data	Follow up on Missing FAFSA Data	
Improve Student Follow Up	Effectiveness of contact: email, text	Assure Complete FAFSA Forms	

#### 6. Enrollment Analysis

Topic	Question	Application	Notes
Continuing Students	Which students are not returning for the following term?	Determine how to maximize enrollment of continuing students	
New Students	What is our percentage yield of applicants to enrollees? Why do student apply but not enroll? What is the profile of our incoming students with regard to SSFF criteria?	Determine how to maximize enrollment of new students, especially students qualifying for financial aid and meeting Student Success funding criteria	Partnership with high schools?

## 7. Data Integrity and Completeness

Topic	Objectives	Notes
Increase Transfer Data, e.g. CalPASS	Increase Transfer Success points	
Improve Pell/Promise/ AB540 data	Increase Supplemental Points and Success Equity Points	
Acquire Reliable Wage Gain Data	Increase Success Points	
Integrate Wage Gain Data Into Banner	Strategic Planning for Success Points	

## Policy Review

Topics	Notes
1. Use of Categorical Funds to Enhance New Funding Formula Allocation	Look at data of equity programs and reset equity dollars based on that information.
2. Establish First Year Experience Cohort Model	Look at the scale of successful equity programs.
3. Establish Registration System to Complete Final Two Courses in Program	Dependent on the law that allows two courses at once. No policy in enrollment priorities currently.
4. Accept credit for comparable courses from all accredited colleges	Change in enrollment priorities?
5. Review Mt. SAC Associate Degree requirements	Review requirements
6. Coordinating Tutors	Coordinating and connecting the tutoring centers to be efficient.
7. Technology	Giving students access to software for the courses that they're enrolled in. Have notebook computers that have data plans that could be accessed by students. Agreement for student access to Scenic networks which are also available at public libraries.
8. Map College plans to the new funding formula for integration.	