Mt. San Antonio College Student Equity Plan

2015-2018 (RIE Edits November 25, 2015)

Mt. SAN ANTONIO COLLEGE STUDENT EQUITY PLAN

Table of Contents

Signature Page

Executive Summary

Target Groups

Goals

Activities

Student Equity Funding and Other Resources

Contact Person/Student Equity Coordinator

Planning Committee and Collaboration

Overview of Campus-Based Research (John's work)

Access

Campus-Based Research

Overview

Indicator Definitions and Data

Conclusions: Disproportionately Impacted Student Groups

Goals, Activities, Funding and Evaluation

Access Baseline Data and Goals

Activities to Improve Access for Target Student Groups

Expected Outcomes for Target Student Groups

Course Completion

Campus-Based Research

Overview

Indicator Definitions and Data

Conclusions: Disproportionately Impacted Student Groups

Goals, Activities, Funding and Evaluation

Course Completion Baseline Data and Goals

Activities to Improve Course Completion for Target Student Groups

Expected Outcomes for Target Student Groups

ESL and Basic Skills Completion

Campus-Based Research

Overview

Indicator Definitions and Data

Conclusions: Disproportionately Impacted Student Groups

Goals, Activities, Funding and Evaluation

ESL and Basic Skills Completion Baseline Data and Goals

Activities to Improve ESL and Basic Skills Completion for Target Student Groups

Expected Outcomes for Target Student Groups

Degree and Certificate Completion

Campus-Based Research

Overview

Indicator Definitions and Data

Conclusions: Disproportionately Impacted Student Groups

Goals, Activities, Funding and Evaluation

Degree and Certificate Completion Baseline Data and Goals

Activities to Improve Degree and Certificate Completion for Target Student Groups

Expected Outcomes for Target Student Groups

Transfer

Campus-Based Research

Overview

Indicator Definitions and Data

Conclusions: Disproportionately Impacted Student Groups

Goals, Activities, Funding and Evaluation

Transfer Baseline Data and Goals

Activities to Improve Transfer for Target Student Groups

Expected Outcomes for Target Student Groups

Other College- or District-wide Initiatives Affecting Several Indicators

Goals, Activities, Funding and Evaluation

Goals Addressed by Activities

Activities, Funding and Evaluation to Improve Outcomes for Target Student Groups

Summary Budget

Summary Budget spreadsheet

Summary Evaluation Plan

Attachments

Current Velocity Methodology

Signature Page

Mt. San Antonio College Student Equity Plan Signature Page

District: Mt. San Antonio CCD	Board of Trustees Approval Date: 12/09/2015		
I certify that this plan was reviewed and approved shown above. I also certify that student equity cat district will be expended in accordance the student the California Community College Chancellor's Offi	egorical funding allocated to my college or tequity expenditure guidelines published by		
William Scroggins	bscroggins@mtsac.edu		
I certify that student equity categorical funding allo accordance the student equity expenditure guideli			
Michael Gregoryk	mgregoryk@mtsac.edu		
I certify that was involved in the development of the activities, budget and evaluation it contains.	ne plan and support the research goals,		
Audrey Yamagata-Noji	ayamataga@mtsac.edu		
I certify that was involved in the development of the plan and support the research goals, activities, budget and evaluation it contains.			
Irene Malmgren	imalmgren@mtsc.edu		
I certify that Academic Senate representatives were involved in the development of the plan and the Senate supports the research goals, activities, budget and evaluation it contains.			
Daniel Smith	dsmith@mtsac.edu		
I certify that Classified Senate representatives were involved in the development of the plan and the Senate supports the research goals, activities, budget and evaluation it contains.			
John Lewallen	jlewallen@mtsac.edu		

Rene Jimenez	<u>rjim11z@gmail.com</u>	
Carolyn Keys	ckeys@mtsac.edu	909-274-5909

I certify that Associated Student Body representatives were involved in the development of the

plan and supports the research goals, activities, budget and evaluation it contains.

Executive Summary

EXECUTIVE SUMMARY

Introduction and Background

Mt. San Antonio College (Mt. SAC) has been committed to the foundational principles of Student Equity for 20 years. Whereas many colleges are initiating critical dialogs and planning activities, Mt. SAC has had a focus on addressing the needs of under-represented and underserved students for two decades. Although the development of a Student Equity Plan is tedious, the college's over-riding commitment to the values and purposes of Student Equity has enabled Mt. SAC to write a comprehensive plan based on a full understanding of the areas in which we need to improve.

The Development of the Plan

The foundation of the 2015-16 Student Equity Plan is based on the college's successful submission and acceptance of the 2014-15 Student Equity Plan as well as on both former and recent campus-wide dialogs related to student equity issues focusing on improving student success. In 2011-12, the Student Preparation and Success Council developed a Student Success Plan, years before the state required such a plan. The purpose of the plan was to identify gaps in our support for students and interventions to improve success. Three main goals and action plans were developed: Student Engagement and Persistence, Development of Students' Own Goals, and Increasing Successful Completion of Basic Skills Course Sequences. In May of 2013, the Plan was updated and participants engaged in activities to integrate Mt. SAC's work with elements of the RP Group's presentation of Student Success (re)Defined. Student voices were essential in the development of our Student Success Plan in 2011-12, in the development of our 2014-15 state Student Equity Plan and in the current submission of our 2015-16 Student Equity Plan.

Following the development of the Student Success Plan, a campus-wide Student Equity Convening was held in May 2014 with over 70 faculty, staff, students and managers in attendance. Key campus leaders and constituency groups were able to provide input on the five success indicators. This enabled the committee members and writing teams to draft goals, activities, timelines, and expected outcomes that formed the foundation for the 2014-15 Student Equity Plan. Subsequently, presentations were made to the Associated Students, the faculty at all faculty (Flex Day) meetings, the management team, and the Board of Trustees to review the plan and bring further understanding to the goals, activities and expected outcomes.

Throughout 2014-15, departments and programs worked diligently to implement the various aspects of the 2014-15 Student Equity Plan. In the spring of 2015, a campus-wide gathering of faculty, students, staff and managers met to review the specific goals and activities to ensure that the college's implementation of the Plan was on target. Additionally, members of the Board of Trustees received an update on the college's work related to Student Equity and Student Success at their spring planning retreat.

The 2015-16 Student Equity Plan is a product of many forces coming together to provide research data, planning information, sharing of past successes and future plans to continue to address the needs of under-represented and under-served students. Heroic efforts are in place to develop essential services to meet the needs of the college's targeted student groups. Cross-collaboration, including integration with the College's SSSP Plan, Basic Skills Plan, Accreditation, and Stategic Strategic Plan has enabled the Mt. SAC Student Equity Plan to represent a comprehensive approach to addressing disproportionality and the five success indicators.

TARGET STUDENT GROUPS

Mt. SAC is both an Hispanic-Serving Institution (HSI) with an enrollment of 59.4% Hispanic students and an Asian American Native American Pacific Islander Serving Institution (AANAPISI) with an Asian/Pacific Islander enrollment of over 20% (2014-15, Credit Enrollment, N=38,114). There are nearly 5% African American students and 1,200 students who state "two or more races." At Mt. SAC, 43% of credit students receive Pell grants, and 73% receive some form of financial aid (e.g., Board of Governors fee waivers, grants, scholarships, loans). These data indicate the diversity of the campus, which leads to compelling needs of our student population.

Mt. SAC's student equity plan is targeted to serving the following student groups (based on post-census data for Fall 2015 credit enrollment of 29,491).

Target Group	Approximate Numbers
American Indian or Alaska Native	
Asian	<mark>5,562</mark>
Black or African American	<mark>1,222</mark>
Hispanic or Latino	<mark>18,219</mark>
Native Hawaiian or other Pacific Islander	<mark>88</mark>
White	
Some other race	
More than one race	
Males	
Females	
Current or former foster youth	<mark>611</mark>
Students with disabilities	<mark>1,899</mark>
Low-income students – students receiving Pell and/or	11,919
BOGW	
Veterans	<mark>651</mark>
AB 540/Dream students	1,232
LGBTQ students	
Basic skills students	
First generation college students	

Target Group	Approximate Numbers
Minority males	<mark>11,919</mark>
Non-native English speakers – including non-credit counts	

Approach to Research

In addition, to gender and ethnicity, Mt. SAC disaggregates student data by: disability, age, veterans, foster youth, single parents, individuals receiving public assistance, recent high school graduates, re-entry and older adults, and limited English-proficient students. Additionally, the college is looking by zip code to determine particular communities of students who are underserved. The Research and Institutional Effectiveness (RIE) staff work directly with college leadership (staff, faculty and administrators) assigned to Student Success and Student Equity projects to develop reports and provide research/evaluation services that measure progress and completion for these particular groups of students. The college makes decisions and develops interventions based on this data.

GOALS AND ACTIVITIES

The main, over-arching goals of the 2015-16 Student Equity Plan are integrated with key activities as shown below. The majority of activities have multiple equity success indicators, such that some of the indicator areas may initially appear to be under-addressed.

Success Indicator	Goal	Activities
Access	Continually evaluate and	Expansion of Summer Bridge; inclusion
	implement strategies and	of more African American students.
	programs to ensure that	Support for non-native English speakers.
	enrolled students match their	Expansion of High School Outreach to
	population within the	under-served communities, foster youth,
	communities served by the	Dream, and disabled students.
	college and that	Establish a Re-Connect activity to
	comprehensive pathways	support the first time enrollment of high
	enable seamless access for	school students.
	identified student groups.	Financial Aid application assistance for
		students from under-served, low income
		communities.
		Seniors Day activities for students from
		under-served high schools with lower
		college-going rates.
Course	Improve course completion for	Expansion of the Bridge FYE program
Completion	specific student populations	Mental health services for veterans,
	(Latino, African American,	foster youth, homeless and other low
	Pacific Islander, disabled,	income students.
	former/foster youth, veterans,	Support for non-credit vocational ESL

Success Indicator	Goal	Activities
	disabled, LGBTQ, Dream and	students.
	<u>Dream</u>) by implementing	Leadership development and multi-
	specialized program	cultural awareness for under-
	interventions supported by	represented students.
	research efforts.	Cultural training for tutors.
		Increasing success rates for under-
		represented students enrolled in STEM
		courses.
		Library competency workshops.
		Increase access to textbooks and library
		services.
		Development of a STEM Center to focus
		on pathways to STEM majors for under-
		represented students.
ESL/Basic Skills	Improve students' successful	Writing Center tutorial training focused
Completion	course completion of	on non-native English students
	ESL/AmLa and basic skills	Writing Center support for AmLa (non-
	course sequences and their	native English) students
	subsequent enrollment and	Summer Athletic Boot Camp to prepare
	completion of degree	athletes for fall enrollment
	applicable courses.	
Degree/Certificate	Improve degree and certificate	Enhancing career development for
Completion	completion rates among	Bridge students
	targeted student populations	Work Preparedness training for students
	by implementing specialized	Digital Arts Lab access
	instructional and support	
	services related to students'	
	career development, workforce	
	preparedness and attainment	
	of specific career skills and	
Tuenefen	knowledge.	Transfer Deides masses
Transfer	Implement instructional and	Transfer Bridge program
	support services designed to	DSPS workshops to increase transfer
	improve the successful transfer	Dream students university field trips
	of under-represented students.	Enhancing under-represented students'
		participation rates in Honor to increase
		transfer rates
		Summer Science Transfer Program

The following target populations will be served by very specialized, integrated programs and services:

Target Population	Activity		
Foster Youth	Counseling and mental health counseling		
	Educational advising		
	Peer mentoring		
	Collaboration with community/county services		
	Field trips		
Dream	Counseling		
	Workshops and seminars		
	Collaboration with community organizations/legal services		
	Field trips		
	Peer mentoring		
Veterans	Counseling		
	Veterans Administration benefits coordination		
	Tutoring		
	Workshops and seminars		
	Mentoring		
Non-Native English	Tutoring		
Speakers	Workshops		
	Counseling		
	VESL programs		
	Mentoring		

Additionally, ongoing categorical programs have been incorporated into the Student Equity Plan in the following ways:

Program/Funding	Integration of Activities		
DSPS	Transfer counseling		
	Counseling and peer mentors		
	Coordination with local high schools to transition students to college		
	Collaboration with transfer institutions to increase transfers		
	Accessible media and adaptive technology		
	DHH (Deaf and Hard of Hearing) mentoring and counseling		
	Autism counseling and socialization		
	Universal design planning and implementation		
EOPS	Counseling		
	Peer advising		
	Tutoring		
	Book Vouchers		
	Student Success Kits		
CalWORKs	Work Preparation		
SSSP	Counseling		
	Educational planning		
	Inreach services		

High School Outreach

Specific ethnic groups will receive specialized support services through enhanced efforts:

Program	Target Population	Services
Aspire	African Americans	Counseling
Arise	Asian, Pilipino and Pacific Islanders	Peer mentoring
ACES	Low income, first generation,	Tutoring
	transfer goals	Group study
Bridge	Low income, first generation, basic	Cohort learning communities
	skills	Workshops
		Field Trips
Dream	AB 540/undocumented Latino,	Multi-cultural events
	Asians	Leadership Development
		University field trips

STUDENT EQUITY FUNDING AND OTHER RESOURCES

Mt. SAC's Student Equity Plan contains a balance of funding from additional resources to augment the categorical allocation of Student Equity funds. SSSP, unrestricted general fund, Basic Skills Initiative, as well as categorical and federal grant funds are part of the overall plan.

Mt. SAC is committing the majority of Student Equity funding toward implementation of student equity activities associated with the new Equity Center and to support programs focusing on Latino, Native American, African American, Pacific Islander, low-income, disabled, veterans and foster youth students. The college has committed \$2.4 million toward the design and building of a brand new Student Equity Center, to open in Spring 2016. The college has hired counselors, advisors, and support program leaders into permanent positions.

The college's Equity for All research project indicated a below-average equity rating for African American, Latino, and Pacific Islander males. Data showed that these groups were less likely to graduate/transfer because they were either not enrolling in or not passing higher-level math classes. In response to these findings, Mt. SAC implemented three efforts to provide a structured model for improving the math skills of these students, who have a strong tendency not to seek help on their own. This combined effort between Instruction and Student Services also serves to better prepare students to take the placement test (linking SSSP and Student Equity). These include: a self-paced, computer-based math instruction program (ALEKs), math information overview sessions, and six-week summer boot camps to prepare students for the math placement exam and subsequent enrollment in math classes.

During boot camps, participants interact with peer mentors, tutors, and math faculty to assess their math abilities and learn strategies to improve math knowledge and increase confidence.

In 2014-15, more than 500 students participated; over 70% were non-white, and 54% were male. Survey responses and data on number of hours participating, number of units completed, and pre-post math assessments, have demonstrated an overwhelming improvement in attitude toward math and confidence in math abilities. This success enabled many students to enroll in higher-level math classes, accelerating time to goal completion. By Fall 2014, 50% of students who had participated in math preparation activities had enrolled in a math class. Preliminary results from Summer of 2015 show students' placement levels increased, and the percentage enrolling in a math course was nearly 75%. This activity is tied to Student Equity, but funded through SSSP.

Improving enrollment, retention, persistence, and completion rates has depended on how students transition to college, the support and direction they receive, and the mastery of critical basic skills (English and math). The college's Bridge Program has developed a Freshman Experience effort that focuses on incoming students who are low-income, first-generation, and basic skills (developmental) students. Instruction faculty work closely with Student Services faculty, staff, and managers to offer integrated cohort learning communities supported with specialized classroom-based instructional assistance, peer mentoring, supplemental workshops, and study areas with computer resources. Students enrolled in the Bridge Program, the majority of whom are Latino and African American, have first-time pass rates of required, sequential basic skills classes in English and math of 91.5% and 81.0% (Summer 2015), respectively. Bridge students demonstrate higher course success and retention rates when compared to non-Bridge students. The Bridge Program serves approximately 753 (2014-15) students annually through the Summer Bridge, English Academy, and Math Academy structured learning communities. The college has plans to expand the English and Math Academies in Spring 2016. The number served is close to 20% of all new students. The Summer Bridge and English and Math Bridge efforts are funded through both SSSP and Student Equity.

In Winter and Spring 2014, Mt. SAC implemented an accelerated learning program called Pathways to Transfer aimed at helping students who tested below college-level math and English reach transfer-level courses. The program offers students an intersession (winter or summer) math or English basic skills course (over six weeks), and the next two courses in the sequence during the following semester at an accelerated eight-week pace. Successful completion of each course guarantees enrollment in the sequential course and keeps students on track for completion. In addition to the accelerated timeline, the students learn with the same professor, classmates, and tutors in a cohort learning community environment. Rather than the normal progression of three classes over three semesters, students are immersed in an engaging learning experience over an intersession and semester, completing coursework in 22 weeks instead of the traditional 28 to 48 weeks (combination of two six-week intersessions plus a 16-week semester or three 16-week semesters).

After three completed cohort sessions, the successful completion and persistence rates are dramatic, with a marked increase over non-Pathways course sections. The college is currently examining ways to scale up the program based in part on the overall 17.7% increase in success rate for students in Pathways to Transfer completing college-level English composition as well

as an overall 21.9% increase in college-level math when compared to success rates for students in the same courses but not in a Pathways cohort. These efforts are part of the Student Equity Plan.

During Fall 2015, Mt. SAC offered its first General Education (GE) Pathways cohorts, supported by the Title V HSI grant and based on extensive research showing how offering guided pathways, tutors in the classroom, cohort learning, and dedicated counseling leads to greater student success. The GE Pathways allow students to connect an English course with another general education course in history, psychology, or political science. Based on student surveys thus far, and how quickly all of the GE cohorts filled during registration for Fall 2015, the college is preparing to scale up GE Pathways in the coming semesters.

The college has embarked on a Minority Male Initiative in response to Mt. SAC students' articulated need to feel supported in successfully completing their college goals. Based on African American, Latino, Pacific Islander, and Native American students' recommendations to focus on peer-to-peer interventions, the college has re-directed resources to establish minority male student ambassadors. The student ambassadors are trained to conduct in-reach services to better connect minority male students with onboarding services related to SSSP and critical support services such as financial aid, counseling, DSPS, EOPS, Aspire/Umoja, Dream, and Arise/AANAPISI. Group "study halls" allow for minority male students to study in an environment where they feel comfortable and have access to computers and other resources. Students have embraced the notion of working together and accessing readily available assistance, motivating them to continue toward their goals. This is a joint effort between SSSP and Student Equity.

Collaboration has been a key focus of the planning associated with Student Equity. Several activities focus on joining efforts across various programs and departments on campus to improve students' transfer awareness and participation in transfer preparedness activities as well as leadership development and multi-cultural understanding. Financial literacy events are a prime example of cross-collaboration to better inform students in money management so that they are able to buy books and make their financial aid dollars stretch through the term.

Development of the new STEM Center is another example of cross-collaboration. High School Outreach has added recruiters that work with low income, first generation, Latino and African American high school students to encourage their pursuit of STEM career fields. The new STEM Center on campus has forged critical partnerships with the Arise/Umoja, Dream, Foster Youth and Arise/AANAPISI programs to attract under-represented students to improve their successful pass rates of STEM courses to reach graduation and transfer goals, as well as to increase the potential for students to pursue STEM majors.

CONTACT PERSON/STUDENT EQUITY COORDINATOR

The principal contact person for Student Equity is our Dean, Student Services, Carolyn Keys. Carolyn serves as the co-chair for the Student Equity Committee. The college is in the process of hiring an Associate Dean of Student Success and Equity who will be the official Student Equity Coordinator. In the interim, this responsibility is with Dean, Student Services, Carolyn Keys.

Planning Committee and Collaboration

PLANNING COMMITTEE AND COLLABORATION

The development of the Student Equity Plan has been a deliberative, cohesive, and extensive process consisting of campus-wide dialogs with all key stakeholders, integration of research and planning, and collaboration with programs and departments from Student Services, Instruction and Non Credit. Since 1997, Mt. San Antonio College has had an active Student Equity Committee as part of the college's governance system. The committee has maintained an active Student Equity Plan, long before the current templates were designed.

The Student Equity Committee reports to and works closely with the college's Student Preparation and Success Council. The Committee reports to the Council and is comprised of representatives of the faculty, classified staff, students, and management. The Council reviews and forwards completed drafts of the Student Equity Plan, the Student Success and Support Program Plan, and the Basic Skills Plan to the Academic Senate for approval, prior to forwarding the plans to the President and the Board of Trustees. The Council is comprised of representatives of the faculty, classified staff, students and management. The Board of Trustees receives regular updates regarding the progress of the college in implementing the Student Equity Plan.

The development of the 2015-16 Student Equity Plan was based on the activities/goals of the 2014-15 Plan, but expanded to include campus-wide submission of activities/goals. This created a continued dialog of equity issues across the campus and a greater appreciation and commitment to improving educational efforts to increase the success of under-represented and under-served students. Robust discussions have been held as part of the development of the plan with the bottom line always focused on how to improve student success for targeted groups of students.

Student Equity Plan Committee Membership List

Member Name	Title	Organization(s), Program(s) or Role(s) Represented
Carolyn Keys	Co-Chair	Administrator
Tony Rivas	Co-Chair	Faculty
Hilary Lackey	Member	Faculty
Jane Nazzal	Member	Faculty
Jeff Archibald	Member	Faculty
Donald Sciore	Member	Manager, Credit
Liza Becker	Member	Manager, Non-Credit
Ana Tafoya-Diaz	Member	Classified
Barbara Quinn	Member	DSP&S
Karen Osorio	Member	Associated Students

Student Preparation and Success Council Membership

Member Name	Title	Organization(s), Program(s) or Role(s) Represented
Jeff Archibald	Co-Chair	Academic Senate Vice President
Audrey Yamagata-Noji	Co-Chair	Vice President, Student Services
Daniel Smith	Member	Academic Senate President
Tom Mauch	Member	Dean, Counseling
Randall Wilson	Member	Faculty, Counseling
Linda Diaz	Member	Classified Staff, Counseling
Jim Ocampo	Member	Director, Assessment
Matthew Judd	Member	Dean, Natural Science
Luisa Howell	Member	Faculty, Foreign Languages
Bruce Nixon	Member	Faculty, Technology & Health
Corey Case	Member	Student
Barbara Gonzales	Member	Faculty, Learning Assistance
LeAnn Garrett	Member	Faculty, Library
George Bradshaw	Member	Dean, Enrollment Management

Campus-Based Research: Overview:

Mt. SAC uses the 80% <u>Disproportionate</u> Index <u>(DI)</u> to examine inequitable outcomes on the various indicators. The rates of successful outcomes for the various demographic groups are compared to the average rates for all Mt. SAC students. Inequity is considered to be present if the result showed a group achieving below 80% of what the campus average achieves. (*Note that using the 80% Index with the college average as the reference group is mathematically identical to the Proportionality Index, which is another calculation which has been suggested as a way to look at equity.)*

For the 2014 Student Equity Plan, it became clear that only looking at groups that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-to-year. We believe that is important to express the downward equity trend because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening.

In addition to the 80% Index, the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the demographic group to reach equity.

For the 2015 Student Equity Plan Mt. SAC uses data from its internal student records database, rather than from the Chancellor's Office Scorecard and DataMart. This provides access to more current data. In addition, several indicators were measured using a <u>current velocity methodology</u> rather than a <u>traditional cohort methodology</u>. The traditional cohort methodology identifies a single cohort and evaluates how many students achieve the outcome after an extended period of time, usually six years for the Scorecard measures. This obtains a comprehensive count of nearly all students who achieve the outcome, but does so at the cost of timeliness. Having to wait for six years to see students' outcomes doesn't allow the College to intervene during the students' time at the College.

In contrast, the current velocity methodology identifies a number of concurrent cohorts, one at each milestone along the way to the outcome. Each of these cohorts is evaluated after a short period of time for how many students achieve the next milestone. The resulting collection of milestone-to-milestone rates are mathematically combined to give the rate at which students are progressing toward the outcome *at that point in time*. This current velocity methodology sacrifices some comprehensiveness in exchange for more timely data to support decision making. Thus, the College could use this model to find students who are not progressing well today and to recruit them for interventions early in their time at the College. For more on the current design methodology, see the appendix.

Results from the Goal Indicators indicates a continued trend in toward.... disproportionate impact as noted in the different sections with many nuances within each Goal. The following summary points are derived from a cross sectional review of all results and should be used only as a first level general guide.

Gender

As a whole, male student were somewhat equitable as groups across several goals

- Male students are somewhat below (91%) equity for their 5 Year Average and for the current year (90%), and (0.09%) per year trend. **AMLA Completion**
- Males are somewhat below equity for their 5 Year Average (94%), and (-0.56%) per year trend, and (-0.76%) per year trend. **English Completion**
- Males are somewhat below equity for their most recent year (82%) and 5 Year Average (89%), and (2.67%) per year trend **Math Completion**
- Male students are somewhat below equity for their 5 Year Average (81%) and for the current year (81%), and (-2.05%) per year trend. **Degree Attainment**

Gender by Ethnicity

As a whole, Latino/a students were somewhat equitable as groups across several goals. However when it came to Degree Attainment and Transfer, the disproportionate impact highly increased. Two or more Races males and females had some issues with equity across two goals.

- Latina (Female) students are somewhat below equity for most recent year (97%) and 5 year average (96%). Course Success
- Latino (males) students are somewhat below equity for most recent year (94%) and 5 year average (94%). **Course Success**
- Both Male and Female Latino/a students are below equity for their 5 Year Average. Latina students are somewhat below average (95%), but Latino students are much below average (77%)
 English Completion
- Male Latino students are somewhat below (85%) equity for their 5 Year Average and also somewhat below (82%) equity for the current year, and (-2.36%) per year trend.
- Latina (females) students are below equity (70%) for the 5 year average and below equity for the most recent year (63%), and (-4.31%) per-year trend. **Degree Attainment**
- Latino (males) students are somewhat below equity (86%) for their current year. Degree
 Attainment
- Latino/a students are much below equity for their 4 Year Average (male: 64%; female: 77%) and also much below equity for the current year (male: 65%; female: 79%). **Transfer**
- African American students are much below equity for their most recent year (57%) and 5 Year Average (59%), and (0.30%) per year trend. **English Completion**
- Male African American students are much below equity for their 4 Year Average (59%), and (22.01%) per year trend. Transfer
- Female African American students are somewhat below equity for their 4 Year Average (88%), and (0.57%) per year trend. **Transfer**
- Female and Male Students in the Two or More Races group are somewhat below equity (86%) for the most current year, and (-28.03%) and (-11.21%) per year trends, respectively. **Certificate**Attainment
- Male Students in the Two or More Races group are much below (62%) equity for their 5 Year Average, and (17.27%) per year trend. **Degree Attainment**

Special Populations

Disabled, Foster Youth, and AB540 students were much below equity for several goals.

- Disabled (8%), Foster Youth (78%) and AB540 (28%) are all below equity for the most recent year data. **AMLA Completion**
- Disabled students are much below equity for their most recent year (50%) and 5 Year Average (59%), and (-2.82%) per year trend. Foster Youth students are much below equity for their most recent year (53%) and 5 Year Average (56%), but they are trending positively each year (6.07%). English Completion
- Disabled students are much below equity for their most recent year (61%) and 5 Year Average (64%) and (-10.05%) per year trend. Foster Youth students are much below equity for their most recent year (58%) and 5 Year Average (49%) and (-9.17%) per year trend. Math Completion
- Disabled students are much below equity for their 4 Year Average (49%) and (-12.60%) per year trend. **Transfer**

The remaining research sections provide more detailed information that can be used for designing interventions.

A metric that you will read about throughout this report is the Gap. The Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity. The data analysis provides the College with evidence as to which subpopulations are disproportionately impacted. Gap calculations are noted within the data tables. You will read that the Activities requested a Gap number. If the Activity sub-population matches that calculated in the tables, then that Gap number applies. Otherwise, there is a need for Research and Institutional Effectiveness to determine if a new Gap calculation is possible and to work with that team to do the calculation. This iterative process was accomplished with most of the Access projects.

The use of this information will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Access

CAMPUS-BASED RESEARCH: ACCESS

A. ACCESS. Compare the percentage of each population group that is enrolled to the percentage of each group in the adult population within the community served.

Overview

Mt. SAC examined this indicator using the proportionality index and the data from the 2014 Student Equity Plan. For this year, the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

The data analysis provides the College with evidence as to which sub-populations are disproportionately impacted. The use of this information, from this Goal Indicator as well as the other Goal Indicators, will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Indicator Definitions and Data

Access Participation Rate: The percentage of each population group that is enrolled compared to that group's representation in the (adult) population within the community served. This percentage is frequently calculated as a participation rate. (*Please note that Census data by ZIP or City do not provide breakdown by age AND ethnicity; thus, total population is being used instead of adult population*).

These data are the same as those presented in the 2014 Student Equity Plan with one addition. The Gap was calculated.

Proportionality Index: the percentage of the Mt.SAC enrolled students who are in the demographic group divided by the percentage of Mt.SAC District community population who are in the demographic group.

Access Participation	Mt.SAC Fall Studen		Mt.SAC Di Community Census	(2010	Comparison			
Rate and Proportionality	Demographic Group	Percent of Total	Demographic Group	Percent of Total	Participation Rate	Percent of Average	Gap	
All	37141	-	862357	-		-	_	
Female	20039	54.00%	438583	50.90%	4.30%	105%	621	
Male	16188	43.60%	423774	49.10%	3.70%	91%	-890	
Black or African American	1366	3.70%	27176	3.20%	5.50%	133%	7	
American Indian or Alaska Native	70	0.20%	164 4	0.20%	4.50%	109%	0	
Asian	8060	21.70%	163263	18.90%	4.70%	113%	226	
Hispanic, Latino	20209	54.40%	486847	56.50%	3.90%	94%	-424	
Two or More Races	880	2.40%	11727	1.40%	6.80%	164%	9	
Native Hawaiian or Other Pacific Islander	92	0.20%	1094	0.10%	10.10%	245%	θ	
White	4255	11.50%	168425	19.50%	2.70%	66%	-340	

Access Participation	Mt. SAC Fal Studen		Mt. SAC Di Community Census	(2010	<u>Comparison</u>			
Rate and Proportionality	Demographic Group	Percent of Total	Demographic Group	Percent of Total	Participation Rate	Percent of Average	<u>Gap</u>	
All	<u>37141</u>	1	862357	1	-	_	_	
<u>Female</u>	20039	54.00%	438583	50.90%	4.57%	<u>106%</u>	<u>621</u>	
<u>Male</u>	<u>16188</u>	43.60%	423774	49.10%	3.82%	89%	<u>-890</u>	
Black or African American	<u>1366</u>	3.70%	<u>27176</u>	3.20%	<u>5.03%</u>	116%	7	
American Indian or Alaska Native	<u>70</u>	0.20%	<u>1644</u>	0.20%	4.26%	100%	<u>0</u>	
<u>Asian</u>	<u>8060</u>	21.70%	<u>163263</u>	18.90%	4.94%	<u>115%</u>	<u>226</u>	
<u>Hispanic,</u> <u>Latino</u>	20209	<u>54.40%</u>	486847	<u>56.50%</u>	4.15%	<u>96%</u>	<u>-424</u>	

Two or More Races	<u>880</u>	2.40%	<u>11727</u>	<u>1.40%</u>	<u>7.50%</u>	<u>171%</u>	<u>9</u>
Native Hawaiian or Other Pacific Islander	<u>92</u>	0.20%	<u>1094</u>	0.10%	8.41%	200%	<u>0</u>
<u>White</u>	<u>4255</u>	11.50%	<u>168425</u>	19.50%	2.53%	<u>59%</u>	<u>-340</u>

Data Source: Mt.SAC Banner System, 2010 US Census Data

Mt._SAC District communities include: Irwindale (91010, 91702), Baldwin Park (91706), Covina (91722, 91723, 91724), Charter Oak (91724), Glendora (91740, 91741), La Puente (91744, 91746), Hacienda Heights (91745), Rowland Heights (91748), La Verne (91750), Diamond Bar (91765), Pomona (91766, 91767, 91768), San Dimas (91773), Walnut (91789), and West Covina (91790).

Conclusions: Disproportionately Impacted Student Groups

Ethnicity

(All numbers given are the proportionality index unless otherwise noted.)

White students are below equity at 0.69 among all communities served by Mt. SAC. African American students are below equity in the following cities: Diamond Bar (.07), Hacienda Heights (.52), Rowland Heights (.58), and San Dimas (.67). Native Americans are below equity in the following cities: Covina, (.52), Diamond Bar (.08), and La Verne (.43). Further research is needed to determine if the white student population is transitioning to other institutions of higher education. Recruitment efforts at high schools and communities of Baldwin Park, La Puente and Pomona indicate that Latino and African American males ages 18-21 are underrepresented in applying to college.

African American students enrolled at Mt. SAC are underrepresented in the Summer Bridge Program.

Age

The percentage of population that is 18 years of age or over represents 70-79% across all district cities. Specifically there are a wide variety of age groups across all district cities. Baldwin Park holds the highest age groups between 15 to 19 year old (9.22%) and 20 to 24 years olds (8.06%). La Puente's highest age groups fall between 15 to 19 years old (8.678%), 20 to 24 years old (8.21%), and 25 to 29 years old (7.58%). The city of Pomona is represented by 15 to 19 year olds 9.04%), 20 to 24 year olds (9.84%), 25 to 29 years (7.74%), and 30 to 34 years (7.01%). The 40 plus age group is high in all cities ranging from 33% to 52% (US Census Counts, 2010 profiles of General Population)

Participation Rates

In contrast, participation rates for cities in our district range from 1.39% to 9.94%. Specifically, Baldwin Park is 2.34%, Hacienda Heights 2.28%, La Verne 2.96%, Pomona 3.86%, and Rowland Heights 3.76%. Higher participation rates are found in Covina (5.27%), La Puente (9.94%), and Walnut (8.28%).

Gender

In comparison to all cities (typical participation rates between 3 to 7.76%), females represent a slightly higher participation rate (average of less than 1% difference) than males across all district cities except for La Puente. The participation rate of students from La Puente was 6.48% for males and 7.76% for females. During the Fall 2013 semester, female students represented about 54.75% of the communities from the Mt. SAC district area. In particular, 54% of students from the community of La Puente were female.

Participation rate is lowest for males (1.50%) and females in Baldwin Park (1.76%). In comparison to other cities with participation rates such as 3.98% or 2.86% in Covina and Diamond Bar, the total population participation rate for Baldwin Park is 1.65%.

Poverty, unemployment, educational attainment and financial aid recipients by district cities. The city of Pomona at 20 % has the highest rate of poverty among all cities within the Mt. SAC District. Baldwin Park is the next highest at 17.4% and it has the highest unemployment rate at 14 %. The highest percentage of BOGW and Pell recipients come from the cities of Pomona, La Puente, West Covina, Covina and Baldwin Park.

The average unemployment rate in the district cities is 4.3%. The cities of Baldwin Park, La Puente and Pomona all have higher than average rates of unemployment at 5.3-5.7%. Educational attainment of an Associate's Degree is lowest for the same cities.

Early outreach, intervention and recruitment efforts should be focused in the cities of Baldwin Park, Pomona and La Puente.

Former/Foster Youth

Studies shows that less than 5% of foster youth population makes it to college; of those who enter college, they enter through the community college sector. Further research is required to determine the needs and effective outreach strategies for foster youth in our district.

Disabled Population

Mt. SAC has 7.28% of its students identified as DSPS program eligible. Individuals with a disability across all district cities represent 6.7%. The college is above equity in serving students with disabilities. However, there are several cities with higher percentage of individuals with disabilities in comparison to the college's overall identified disabled students. In particular, the city of La Puente has the highest rate of disabled individuals 18-64 years old at 9.8%. Pomona and Baldwin Park also have high percentage of disabled population in this age category; 6.7 and 7.7% respectively. Strategic recruitment and outreach efforts to high school students with disabilities from Hacienda La Puente Unified, Baldwin Park and Pomona School Districts will need to be developed. Further research is needed to improve our understanding of the disabled populations in our community and our feeder high schools as well as to understand the potential gap in outreach and service to our current students. Based on this understanding, intervention should be designed to improve our outreach efforts.

English as a Second Language

Access and enrollment data (ESL Placement Test) indicates that there is underrepresentation of Hispanic/Latino students with limited English in comparison to Asian students with limited English who are enrolling in noncredit ESL. Hispanic ESL population has decreased from 35% to 26%, as Asian ESL population has increased from 65% to 74% over the last 5 years. Communities from which Hispanic/Latino students come to the program (Baldwin Park, Hacienda La Puente, Pomona Pomona) tend to have more residents who are from lower income families, unemployed or underemployed, or have limited educational backgrounds. Targeted outreach is needed to increase the access for this population in order for them to access instructional and student support services offered by noncredit ESL.

Table: Number of Students Taking the ESL Placement Test (Two Demographic Groups)

	2010)-11	2011-12		2012-13		2013-14		2014-15	
Hispanic	758	35%	1030	42%	1069	37%	980	30%	858	26%
Asian	1380	65%	1442	58%	1810	63%	2234	70%	2478	74%

GOALS, ACTIVITIES, FUNDING AND EVALUATION: ACCESS

GOAL A. Continually evaluate and implement strategies and programs to ensure that enrolled students match their population within the communities served by the college and that comprehensive pathways enable seamless access for identified student groups.

ACTIVITIES: A. ACCESS

A.1: Summer Bridge Expansion

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students	Current Gap #	Year	Year Goal (list specific # or % of the goal to be achieved)	
	Affected		(2015)		
Underrepresented students (first	400 (target	Group	Gap#	Improve recruitment and outreach efforts to maximize full	2020
generation; basic skills; low-	number of	Males	890	Summer Bridge capacity of 800 students	
income; males; African American;	increase # of	Latino	424	SB 2014 enrollment was 362 students	
undocumented; and	students)			SB 2015 enrollment was 368 students	
current/former foster youth)				Increase the number of Summer Bridge applications by 10%	

Activity Type

Χ	Outreach	Student Equity Coordination/Planning	Χ	Instructional Support Activities
Χ	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	Χ	Direct Student Support
	Research and Evaluation	Professional Development		

Activity Implementation Plan

Activity Implementation Plan	Summer Bridge
	Underrepresented students (first generation; basic skills; low-income; males; African American; undocumented; and
	current/former foster youth) will receive outreach services to encourage their participation in the Summer Bridge Program
	which includes access to a Welcome Orientation Event, Basic Skills courses, peer mentoring, tutoring and enrichment activities.

 A new full time Outreach Specialist position in the HSO department will improve Bridge Program recruitment and outreach
efforts for underrepresented students at district high schools, especially as the Bridge Program is moving toward an online
Summer Bridge application process that connects with the Banner System to facilitate the collection of test scores,
admission application term, and demographic information. (the The funding for this position will be requested through HSO.)
• Food and Beverages for: Summer Bridge Student/Parent Welcome Orientation; Summer Bridge training meetings; 1 st Day of
Summer Bridge Celebration; Summer Bridge Open House during 1 st week of SB; Summer Bridge Closing Ceremony
Reception
Signs, banners, and table covers for our Welcome Orientation events

- Summer Bridge Welcome Orientation Supplies and Materials
- Instructional Supplies for Summer Bridge students

Timeline: Planned Start and End		Student Equity Funds Requested (Annual)				Other Funds to be Accessed			
Start Date	End Date	Amount F	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category		
		One	Ongoing						
		Time							
February 2016	June 2020		\$21,000	Food and Beverages for SB events					
November 2015	June 2016	\$5,000		Other Services/Customized Items (professional					
				signs, banners, table covers for Bridge Events)					
November 2015	June 2020		\$7,800	Instructional Supplies (scientific calculators,	\$500	General Fund	Instructional		
				folders, binder hole puncher)			Supplies		
November 2015	June 2020			Supplies (materials for Summer Bridge					
			\$2,000	Welcome Orientation includes color printing,					
				folders, parent folders, name tags)					
				Success kits for incoming students from					
			\$2,000	Summer Bridge enrolling for Fall					

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of activity	Timeline of/frequency of data collection			
described above	on goal—quantitative and qualitative	and review			
Outreach is important for our student population (first	Summer Bridge Program application database will	Data will be collected/tracked after			
generation; low-income; basic skills; males; African	show increased number of applications.	 Application period soft deadline 			
American; undocumented; and current/former foster		 Summer Bridge Orientation 			
youth) and their parents/guardians to encourage access to	Summer Bridge Welcome Orientation attendance	Event			

Link to Goal	Evaluation	1
the Summer Bridge Program and college resources.	will be tracked.	 Summer Bridge Census date
Our Welcome Orientation Event enables students and	Summer Bridge census enrollment data will be	
parents/guardians to gain knowledge about the program's	collected.	
expectations, benefits and support services. This event also		
helps students and parents/guardians be aware of the		
importance of the connection between staff, faculty and		
students.		

A.2: Financial Aid – Cash 4 College

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #* (based on avg. yearly Gap)	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
First time Freshman low income students	7,138			95% of current and prospective students and their families attending the Cash 4 College event will receive direct assistance in completing financial aid and related admissions applications	2015
				(FAFSA, Cal Grant, CA Dream Act, AB 540, Chaffee).	

Activity Type [mark an X in all that apply]

	-, ,,,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-			
Χ	Outreach	Student Equity Coordination/Planning		Instructional Support Activities
	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	Χ	Direct Student Support
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan	Provide assistance with one-on-one Financial Aid expert assistance to prospective low-income students and families to help
	them understand how to pay for college through participation in the Cash 4 College event.

Timeline: Plann		Student	Equity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount R	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category
		One	Ongoing				
		Time					
Fall 2015	2020		\$18,000	Food and promotional items			
			\$2,000	Staff over-time			

Link to Goal	Evaluation					
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of activity	Timeline of/frequency of data collection				
described above	on goal—quantitative and qualitative	and review				
Financial aid is the key factor in students/families to attend	Tracking of Cash for College participants with	End of event surveys to measure impact				
college. For low-income students/families, many are unware	enrollment into a college/Mt. SAC.	on students.				
of available financial aid, therefore tend to not go to college.		Enrollment data tracked for fall term.				
Providing financial aid one-on-one assistance will deter the	Completion of Cash 4 College evaluation forms					
fear of high college costs and increase access for this	indicating the helpfulness of staff and the ability to	Follow-up survey to inquire student's				
population.	complete the process.	college decision.				

A.3: Non Credit ESL Student Services Support

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
In-district Hispanic, Low Socio-	50			Increase enrollment and support services for targeted population by	2016-17
economic population		Data to be coll	ected	1.5 % from 2015-16 enrollment baseline	
Same as above	200	from ESL Database		Increase enrollment and support services for targeted population by	2019-20
				5% from 2015-16 enrollment baseline	

Activity Type

	Outreach	Student Equity Coordination/Planning	Х	Instructional Support Activities
Χ	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation		Direct Student Support

Research and Evaluation	Professional Development	

Activity Implementation

Activity Implementation Plan	Noncredit ESL is an open entry system of enrollment and requires ongoing data collection and tracking for reporting purposes. A professional expert with research expertise will work in collaboration with the ESL Matriculation coordinator to gather, collate, and report out data regarding enrolment of targeted student populations, to be shared with the Counseling Team. This information from the ESL database will inform strategies and activities that target students with low
	socioeconomic status and who are seeking college and career pathways. These students will receive counseling support including the development of individualized educational plans that include goal identification and course mapping.

Timeline: Plan		Studen	t Equity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount	Amount Requested Budget Purpose/Category		Amount	Funding Source	Budget Category
		One	Ongoing				
		Time					
January 2016	June 2020		\$19,014	Noncredit ESL Student Equity Professional			
				Expert			
			\$40,756	ESL Adjunct Counselor			

Link to Goal	Evaluation					
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of activity	Timeline of/frequency of data collection				
described above	on goal—quantitative and qualitative	and review				
Counseling support of transitioned students will enhance	ESL department will track students through outreach	Annually, at end of each fiscal year				
transfer to credit, non-credit, or job-related advance	efforts as they enroll, persist, and achieve noncredit					
	CDCP certificates – Beginning ESL, Intermediate ESL,					
	Advanced ESL, and/or VESL Career Paths					

A.4: HSO – Freshmen Enrollment

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Affected	#			

Underrepresented students (first	16,188 (Males)	890	2015	Improve recruitment and outreach efforts to maximize full Summer	2020
generation; low-income; males;	27,176			Bridge capacity of 400 additional students	
African American; undocumented;	(African Amer.)	No Gap			
and current/former foster youth)					
Underrepresented students (first	16,188 (Males),	890	2015	Increase the number of Summer Bridge applications by 10%	
generation; low-income; males;	African Amer.			Improve recruitment and outreach efforts to undocumented	
African American; undocumented;		No Gap		students and Foster Youth	
and current/former foster youth)					
All potential incoming students	27,176 (African			Increase students' awareness and access to college by assisting them	
including those at the high schools,	Amer.)			through successfully completing the matriculation process.	
in the community, and those that					
come to the Information Desk for				Assist students that apply to the college through the matriculation	
assistance. Underrepresented				process through a pre-orientation session (Mountie STARS). In	
students (first generation; low-				addition the SS Specialist would assist with scheduling appointments	
income; males; students with				and assisting current and potential new students at the SS	
disabilities, African American;				Information Counter.	
Latino, undocumented; Pacific					
Islander, and current/former foster				Improve outreach and recruitment to African American and Latino	
youth)				males from economically disadvantaged communities	
				Improve outreach and recruitment of disabled individuals. Enhance	
				targeted outreach efforts to increase the enrollment of English	
				language learners, Re-Entry and Veteran students and their	
				participation in support services.	
				Conduct research and implement strategies to improve the access,	
				registration, and enrollment of under-represented and underserved	
				individuals.	

Activity Type

X	Outreach	Student Equity Coordination/Planning		Instructional Support Activities
Χ	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	х	Direct Student Support
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan	Maximize the full Summer Bridge capacity of 380 students through the following efforts:				
	• Two new full time Outreach Specialist positions in the HSO department will improve Bridge Program recruitment and outreach efforts for underrepresented students at district high schools, especially as the Bridge Program is moving toward an online Summer Bridge application process that connects with the Banner System to facilitate the collection of test scores, admission application term, and demographic information. The Outreach Specialists will also help with Fall and Spring Bridge recruitment efforts.				
	• Maximize the enrollment of Foster Youth and undocumented students through a full time outreach specialist position that will focus on outreach and recruitment at the district high schools, community centers, and community organizations that serve this particular population. This specialist would be the direct connection to our on campus programs that serve this specific population (e.g. DREAM and REACH)				

Timeline: Plann	Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category
		One	Ongoing				
		Time					
November 2015	June 2020				\$120,000	SSSP	Full time Outreach
							Specialists
November 2015	June 2020		\$60,000	College Success Kits for New HS matriculates			

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of activity	Timeline of/frequency of data collection		
described above	on goal—quantitative and qualitative	and review		
Outreach Specialists can focus on Bridge Program	Census enrollment data will be tracked.	Census data will be tracked every		
recruitment for our targeted population of		semester.		
underrepresented students and will help with the Bridge				
Program's goal of maximizing the full Summer Bridge				
capacity of 380 students.				
Hiring of two additional full time student services outreach	Tracking of students that complete the Connect 4	Middle of each Fall semester.		
specialist will facilitate the support needed to increase	early registration process and tracking of students			
student's college awareness and enrollment into college.	from our local districts that complete the			
Because the majority of the high school students within our	matriculation process on their own (application			

Link to Goal	Evaluation	l.
district fit the Student Equity population guidelines, it is	through registration)	
imperative to have adequate staffing to provide the support		
necessary to help students through college access (low-		
income; males; students with disabilities, African American;		
Latino, Pacific Islander, undocumented; and current/former		
foster youth)		
Outreach Specialists will work specifically to assist Dream	Enrollment data related to Dream and Foster Youth	Year end
and Foster Youth students' transition to college.	Students; student evaluations of support received	
Outreach Specialists will work to enable students to access	Enrollment in Pathways courses	Year end
and enroll in Pathways courses.		
Pre-orientation presentations (Mountie STARS) that will	Tracking of students that complete Mountie STARS	Every Spring and Fall
facilitate students' matriculation process (SSSP), student	and that successfully enroll at Mt. SAC. Follow up	
portal navigation, and financial aid awareness. Work in	with participants to provide referral to SS programs.	
collaboration with the Assessment Center and Financial Aid	SS program enrollment.	
department. Additionally the SS Specialist will provide the		
pre-orientation presentations at local community centers.		
	Tracking of students that complete Mountie STARS	Every Spring and Fall
	and that successfully enroll at Mt. SAC. Follow up	
	with participants to provide referral to SS programs.	
	SS program enrollment.	

A.5: HSO Re-Connect

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Affected	#			
Open to all Connect 4 students	1,892	Not Calculated		50% of Connect 4 students will participate in the High School	2020
who complete SSSP (application,	(Connect 4)			Outreach "Re-Connect" event prior to fall.	
testing, and orientation) first	16,188	890	2015		
generation; low-income; males;	(Males)			30% of Connect 4 students will participate in a "Re-Connect"	
students with disabilities, African	20,209	424	2015	event during the fall semester.	
American; Latino, undocumented;	(Latino)				
Pacific Islander, and				40% of Connect 4 students from Pomona, La Puente, Baldwin	
current/former foster youth				Park and Bassett will complete courses in the fall semester and	
				enroll in the subsequent spring semester.	

Activity Type

Χ	Outreach	Student Equity Coordination/Planning		Instructional Support Activities
Х	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	Χ	Direct Student Support
	Research and Evaluation	Professional Development		

Activity Implementation	We will invite all 2,000 (average) students that completed Connect 4 to a series of "Re-Connect" events at Mt. SAC that will
Plan	take place 1 week prior to their Fall registration date (1st week of July) as well as mid-point through their first semester. The
	event will be a collaborative effort between the following programs: HSO, counseling, financial aid, Pathways, EOPS, DSPS,
	Arise, and Aspire. The purpose of the event is to do the following: course selection, review of how to register online and
	review of general ed. requirements, verify completion of edededucation plans, understanding financial aid award and pending
	next steps, registration processes for learning communities and pathways, applying for the following programs/services; EOPS,
	DSPS, Arise, REACH, DREAM, and Aspire. A second "Re-Connect" event will be held during the fall semester to connect
	students to resources on campus and assist them in preparing to register for winter and/or spring classes.

Timeline: Planned Start and End Student			Equity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category
		One	Ongoing				
		Time					
July 2016	July 2020		\$5,000	Meals for students participating			
July 2016	July 2020		\$5,000	Promotional items, supplies			

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of activity	Timeline of/frequency of data collection			
described above	on goal—quantitative and qualitative	and review			
The Re-Connect events will enable underserved students to	Event participation numbers + student tracking of	End of the event, week 4 of the Fall			
become connected to student support programs on	Fall registration + SS program participation	semester, and end of the Fall semester.			
campus. In addition, the Re-Connect events will improve	Fall to Spring enrollment (persistence0				
the registration and enrollment of underrepresented and					
underserved students (SSSP).					

A.6: HSO Seniors Day

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Outreach event targeted to potential new incoming freshmen from local feeder high schools (first generation; low-income; males; students with disabilities, African American; Latino, undocumented; Pacific Islander, and current/former foster youth)	700	Data to be inpu Research Seeing if this is possible	nt by	 75% of students participating in Seniors Day will complete the Connect 4 process to enroll at the College. Goal A.2 Improve outreach and recruitment to African American and Latino males from economically disadvantaged communities Goal A.3 Improve outreach and recruitment of disabled individuals Goal A.4 Enhance targeted outreach efforts to increase the enrollment of English language learners, Re-Entry and Veteran students and their participation in support services. Goal A. 5 Conduct research and implement strategies to improve the access, registration, and enrollment of under-represented and underserved individuals. 	2020

Χ	Outreach	Student Equity Coordination/Planning		Instructional Support Activities
	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	Χ	Direct Student Support
	Research and Evaluation	Professional Development		

Activity Implementation	Seniors' Day provides potential incoming students with academic and student support services information that may help
Plan	guide their decision to enroll at Mt. SAC. The event takes place between two days and is a collaborative event between
	academic and student services.

Timeline: Planned Start and End Student				Equity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Ongoing Time						
March 2016	March 2020		\$6,000	Food and Beverage				
March 2016	March 2020		\$5,000	Promotional items, supplies				

Link to Goal	Evaluation	
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of activity	Timeline of/frequency of data collection
described above	on goal—quantitative and qualitative	and review
The event is geared to; Improve outreach and recruitment	Event participation numbers, event evaluation, +	End of the event and week 4 of Fall
to underserved students, students with disabilities, increase	student tracking of Fall registration	semester.
the enrollment of English language learners, Re-Entry and		
Veteran students and their participation in support services.		
Conduct research and implement strategies to improve the		
access, registration, and enrollment of under-represented		
and underserved individuals.		

Success Indicator: Course Completion

B. COURSE COMPLETION. The ratio of the number of credit courses that students, by population group, complete compared to the number of courses in which students in that group are enrolled on the census day of the term.

Overview:

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

The data analysis provides the College with evidence as to which sub-populations are disproportionately impacted. The use of this information, from this Goal Indicator as well as the other Goal Indicators, will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Indicator Definitions and Data

Course Completion is the ratio of the number of credit courses that students, by population group, complete compared to the number of courses in which students in that group are enrolled on the census day of the term. The data below outline the disproportionate impact. After the tables are the summary points.

Conclusions: Disproportionately Impacted Student Groups:

The data below is an analysis of **Course Success** data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity data is a comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average

would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-to-year. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach **Target-Average GAP**. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Gender

• None of the ethnicities were below equity; however, Males, and Unknown have a slightly negative per year trend (0.39%).

Ethnicity:

African American students are somewhat below equity for most recent year (89%) and 5
year average (89%). Target Average GAP: Increase degrees by 737 students to achieve
equity.

Gender by Ethnicity & Equity:

- African American female students are somewhat below equity for most recent year (90%) and 5 year average (89%). Target Average GAP: Increase degrees by 323 students to achieve equity.
- African American male students are somewhat below equity for most recent year (89%) and 5 year average (88%). Target Average GAP: Increase degrees by 412 students to achieve equity.
- Latina (Female) students are somewhat below equity for most recent year (97%) and 5 year average (96%). Target Average GAP: Increase degrees by 1446 students to achieve equity.
- Latino (males) students are somewhat below equity for most recent year (94%) and 5 year average (94%). Target Average GAP: Increase degrees by 2051 students to achieve equity.
- Two or More Races male students are somewhat below equity for most recent year (95%). Target Average GAP: Increase degrees by 25 students to achieve equity.

*Age: (not mandated as part of the Student Equity Plan)

None of the ethnicities were below equity; however, the 25 to 29 (-20%), 30-49 (-0.46%), and 50 and older (-0.76%) are trending negatively each year.

Special Populations:

- Disabled students are somewhat below equity for the 5 year average (93%) and most recent year (95%). Target Average GAP: Increase degrees by 507 students to achieve equity
- Disabled students are somewhat below equity for the 5 year average (91%) and most recent year (91%). Target Average GAP: Increase degrees by 483 students to achieve equity
- AB540 students are at equity, but they are trending negatively each year (-2.29%).
 GOALS, ACTIVITIES, FUNDING AND EVALUATION: COURSE COMPLETION

GOALS, ACTIVITIES, FUNDING AND EVALUATION: COURSE COMPLETION

ACTIVITIES: B. COURSE COMPLETION

B.1: Bridge Professional Development and Faculty Coordination

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Underrepresented students (first generation; low-income; males; African American; Latino, undocumented; and current/former foster youth) enrolled in Bridge classes	1,500	Gaps in course completion rate by course, with lowest complet rates in math cl – a gap of 30 to	the ion asses	Increase Bridge students' successful course completion rates for college level English and math courses by 5 to 10% annually through the improvement of teaching methods, curriculum adaptation strategies, and course integration.	2020

Activity Type

Outreach		Student Equity Coordination/Planning	Instructional Support
			Activities
Student Services or other Categorical	Χ	Curriculum/Course Development or	Direct Student Support
Program		Adaptation	
Research and Evaluation	Χ	Professional Development	

Activity Implementation

Activity Implementation Plan

In order to enhance course completion rates in the Bridge Program and to ensure successful pathways to enrolling in the subsequent basic skills courses in English and Math, faculty who teach and counsel as part of the Bridge program will participate in professional development trainings, seminars, conferences and planning meetings.

- Faculty who teach in the Bridge Program learning communities courses (including Adjunct faculty) will coordinate, collaborate and integrate curriculum, teaching strategies, learning communities best practices (such as linking course assignments), and understand students' experiences from a holistic perspective (addressing the affective domain in the classroom). Training will enable faculty to support underrepresented students who make up the majority of Bridge students. Professional development for faculty will include:
 - 1) LC team attendance at the California Learning Communities Consortium 9th Annual Institute for Innovative Design and Practice. 2016 theme is Student Equity. Will be held at CSU Pomona in April 2016.
 - 2) Professional development activities (seminars, planning meetings, guest speakers/consultants) at Mt. SAC.
- Bridge Program staff and faculty teaching as part of the Bridge program will attend professional development activities (conferences) to learn best practices on how to improve the effectiveness of the program.

Timeline: Pla		Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
Start Date	End Date	Amount		Budget Purpose/Category	Amount	Funding	Budget Category	
		Request	ed			Source		
		One	Ongoing					
		Time						
November 2015	June 2020		\$37,000	Professional Development and coordination for Faculty and Staff on addressing inequities and improving outcomes for underrepresented students. Including: consultants, travel and conferences and food and beverages for student equity training purposes.				
November 2015	June 2020		\$20,000	Faculty coordination and integration of curriculum				

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Professional development will equip faculty and staff	Tracking of student course completion rates	Annual review of course completion			
to implement instructional strategies and learning	(success and completion) by students, per	rates by type of course; comparison			
engagement that will lead to an increase in student	course.	of completion rates to baseline data			
course completion rates for underrepresented		of 2014-15.			
students (low-income; males; African American;					
Latino, undocumented; and current/former foster					
youth). Faculty teaching in the Bridge program will					
meet to plan, collaborate, and coordinate teaching,					
share strategies and best practices.					

B.2: BRIDGE PROGRAM EXPANSION

Target Student Population(s)	# of Students Affected	Current Gap #	Yea r	Goal (list specific # or % of the goal to be achieved)	Goal Year
Basic skills students who are underrepresented students	Affected	Data to be inp	out	Increase retention and persistence rates of students in the Bridge Program by 10%	2020
(first generation; low-income; males; African American;				100% of Bridge students will complete a comprehensive educational plan.	2020
Latino, undocumented; and current/former foster youth) eligible for enrollment in the Bridge program				Increase Summer Bridge by 200 students; increase capacity of fall and spring Bridge cohorts	2020

Х	Outreach	Student Equity Coordination/Planning	Χ	Instructional Support
				Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation	Additional Bridge Program staff and resources would enhance and expand our existing efforts to increase student's
Plan	course completion rates and to expand the numbers of students served (per President's Scroggins directive).
	1.—A full time Faculty Counselor (new full time position) will provide students in the Bridge Program with
	increased access to counseling, educational planning; and early notification of student's progress. This
	Counselor would also provide support interventions to students to assist with their retention and persistence.
	2. A Student Services Program Specialist (new full time position) will enhance our current Peer Advisor Program
	by providing focused supervision and additional training for Peer Advisors. This would enable our Peer
	Advisors to expand their roles to include case management support for students in an effort to increase our
	student's course completion rates.
	3. Salaries for our existing Peer Advisor student staff positions.
	4. Funding for miscellaneous supplies for the Bridge Program
	5. Funding for Summer Bridge textbooks on loan. Fall and Spring Bridge students will reuse these textbooks for
	the Bridge Learning Community they are enrolled in.
	6. Leadership Development Consultants (motivational guest speakers)who will address the intrinsic motivational
	needs of our low income and minority males including African American males, Latinos and Asian Pacific
	Islanders.

	lanned Start and End		Student Eq	uity Funds Requested (Annual)	C	Other Funds to be Accessed				
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category			
		One Time	Ongoing							
July 2015	June 2020				\$8,705	General Fund	Hourly Non-Instr Sal-Counselors			
November 2015	June 2020		\$60,000	New full time position (Student Services Program Specialist)	\$82,000	SSSP	Adjunct counseling			
July 2015	June 2020		\$88,000	Student peer mentors and tutors beyond summer	\$50,000	SSSP	Hourly staff			
July 2015	June 2020		\$20,000	Supplies	\$2,500	General Fund	Supplies			
November 2015	June 2020		\$20,000	Textbooks	\$10,000	General Fund	Textbooks			
November 2015	June 2020		\$5,000	Consultants (motivational guest speakers for student leadership development)						

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Due to the highly successful nature of the Bridge	Internal data will be tracked (counselor	Internal data to be tracked by		
program, expanding the number of students to be	appointments, peer advisor student	semester accompanied by analysis of		
served in the Bridge program will serve to increase	appointments, and use of program services and	any changes in trend data.		
the college's overall successful course completion	resources, and progress reports).			
rates for students, especially those enrolled in English				
and math courses.	Students' end of term grades and course			
	completion rates.			

B.3: Student Leadership Conference

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Yea	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students Affected	#	r		
Low income, 1 st Gen, Latino, Afr. Am., Pac. Islander, Foster Youth, Bridge, ACES, Aspire, Dream	150 per year (600 total)	Data to be inp by Research	out	25% of targeted student population will increase their course completion rates by 20% after completing the "Leader Within" Conference and follow-up activities	2020

Activity Type

	Outreach	Х	Student Equity Coordination/Planning		Instructional Support
					Activities
Х	Student Services or other Categorical		Curriculum/Course Development or	Χ	Direct Student Support
	Program		Adaptation		
	Research and Evaluation		Professional Development		

Activity Implementation	Low income, first generation students, from Latino, African American, Pacific Islander, AB 540 (DREAMers) and
Plan	Foster Youth populations will be provided with leadership development conference experiences to enhance their
	knowledge of personal leadership foundations, models, styles, and strategies. Three conferences serving
	approximately 50 students each will be held throughout the year. The Conference will include motivational
	speakers, workshops, and activities on campus in order to strengthen students focus on their goals, to develop
	affective and cognitive strategies to improve student success, and to enable students' to increase their sense of
	self-efficacy. Peer leaders will assist with various activities, thereby expanding and enhancing the circle of
	leadership development. This activity includes collaboration with, but is not limited to, the following departments:
	ARISE, ASPIRE, ACES, BRIDGE, Foster Youth, and Student Life. Follow-up sessions will be provided.

Timeline: P	Planned Start and End		Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed				
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category		
		One Time	Ongoing						
November 2015	June 2020		\$15,000	Guest speakers, workshops materials, conference facilities, meals, and related supplies.					
			\$10,000	Peer mentors					
			\$5,000	Direct student support materials; conference uniforms, student success kits					

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Providing leadership development through a	Tracking of student participation in the	Students' conference participation data			
conference experience to Low income, first	conference through demographics,	will be captured after each conference			
generation students, from Latino, African American,	quantitative, and qualitative measures.	for overall experience and detailed			
Pacific Islander, AB540 (DREAMers) and Foster Youth	Quantitative will include achievement of	questions for individual			
populations will enable them to increase their self-	personal leadership strengths, belief in	speaker/workshop/activities and after			
efficacy, personal strengths, and a sense of	individual capacity to achieve/perform, and	subsequent follow-up meetings.			
belonging to the campus community thereby	degree of connectedness to the institution.	Personal reflections will be provided by			
increasing retention and degree completion.	Qualitative will provide reflections to provide	participants and Peer Leaders. Annual			
	counter narratives to personal experiences	review of course completion			
	and learning. Demographic data will be used	improvement rates will be assessed by			

Link to Goal	Evaluation				
	to measure annual improvement over	each participant demographic and			
	benchmark course completion rates. special population group.				

B.4: Student Multicultural Awareness

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Yea r	Goal (list specific # or % of the goal to be achieved)	Goal Year
Low income, 1 st Gen, Latino, Afr.	50 per	Data to be input		35% of targeted student population participating in	2020
Am., Pac. Islander, Foster Youth,	year	by Research		multicultural awareness activities will increase their course	
Bridge, ACES, Aspire, Dream	(200 total)			completion rates by 30%.	

Activity Type

	Outreach	Χ	Student Equity Coordination/Planning		Instructional Support
					Activities
Х	Student Services or other Categorical		Curriculum/Course Development or	Χ	Direct Student Support
	Program		Adaptation		
	Research and Evaluation		Professional Development		

Activity Implementation	Low income, first generation students, from Latino, African American, Pacific Islander, and Foster Youth
Plan	populations will be provided with multicultural awareness focus groups to develop to enhance their sense of self,
	to improve their sense of belonging to the campus, and to improve the course success and retention. Resultantly,
	students will participate in multicultural awareness activities including a 3 day, 2 night multicultural awareness
	retreat experience to enable them to improve their course completion rates by increasing their personal and
	academic self-esteems. Training will also cover educational planning, diverse learning strategies and styles, and
	the impact of the affective domain on learning.

Timeline: Pla		Student Equity Funds Requested (Annual)			Other Funds to be Accessed						
Start Date	End Date	Amount Requested		Amount Requested		Amount Requester		Budget Purpose/Category	Amount	Funding Source	Budget Category
		One Time	Ongoing								
November 2015	June 2016		\$2,000	Multicultural Awareness Focus group meetings supplies and refreshments.							
November 2015	June 2020		\$25,000	Outreach marketing, in state travel costs for retreat location, meals, workshop supplies, transportation, and retreat work uniforms, consultants for workshops/activities, evaluation materials							
			\$3,000	Direct student support; student success kits							

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Providing opportunities to research the needs of	Tracking of student participation in the focus	A minimum of two focus groups will			
cultural awareness and diversity perspectives will	groups and retreats through demographics,	be conducted during the winter and			
allow for the development of a robust immersion	quantitative, and qualitative measures. The	spring semesters in the initial year.			
retreat experience. This type of experience where	focus groups will provide climate survey data	Annual review of the attendance and			
cultural identity development is explored enhances	to inform the development of the retreat	course completion rates will be assess			
students' understanding of the role diversity, cultural	learning outcomes. The retreat data collected	and disaggregated to serve specific			
awareness, and advocacy plays in their level of	will measure specific activities for	populations.			
engagement and academic success. Research	enhancement of cultural competency, diversity				
supports the positive impact this type of intervention	awareness, and advocacy of being an ally. Post				
has on underrepresented constituent groups as it	retreat, measure of annual improvement of				
relates to increasing their cultural competencies and	attendance and course completion will be				
sense of validation. These increases positively	collected.				
influence retention, attendance, and course					
completion.					

B.5: Health Services Mental Health/Health Education Support

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Low Income and Financial Aid Students, Foster Youth, Veterans, Undocumented, African-American, Hispanic or Latino, Asian-American, American Indian and Alaska Native, Native Hawaiian and other Pacific Islander	Need # estimate	Data to be ing Research	out by	50% of targeted student populations will increase their degree completion rate by 20%.	2020

Activity Type

	Outreach		Student Equity Coordination/Planning	Instructional Support
				Activities
Х	Student Services or other Categorical		Curriculum/Course Development or	Direct Student Support
	Program		Adaptation	
	Research and Evaluation		Professional Development	

Activity Implementation Plan	Targeted student populations will be provided direct mental health counseling services on-demand, by scheduled workshops, through specialized activities, and by referral to community agencies and resources to assist them in stabilizing their personal lives in order to maintain enrollment and complete classes. Foster Youth and Veterans have the most dire need for specialized mental health services to assist them in dealing with psychological issues that negative impact class attendance, completion of assignments, and successful course completion.
	Health education will be provided for targeted student populations, faculty, staff, and community to increase

students' knowledge, proactive responses and encourage their access to resources. Critical topics that will be presented are related to the greatest factors having a negative impact on course completion: anxiety, stress, lack of sleep, and depression.

	Timeline: Planned Start and		Student Ed	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
November 2015	2020		\$48,244	Hourly mental health counselor for Veterans 19 hrs/wk				
			\$48,244	Hourly mental health counselor for Foster Youth 19 hrs/wk				
November 2015	2020		\$24,803	Student services program specialist 47.5% [THIS POSITION WAS ALREADY APPROVED FOR THE STUDENT EQUITY BUDGET]				
November 2015	2020		\$5,000	Educational materials and supplies (counseling, workshops, activities, presentations: canopies, tablecloths, literature stands, supply organizers, specialized printing)				
November 2015	June 2016	x \$7,000		Equipment for Health Education Office for student use (computers, monitors, printer, TV, DVD player)				
November 2015	2020		\$1,300	Food and beverages for workshops and activities				
November 2015	2020		\$2,000	Travel and conference allowance for mental health counselor training				

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Targeted student populations' participation and engagement will encourage retention and enable course completion.	Establish baseline knowledge of on-campus and community resources. Track student participation in specific activities. Track utilization of services.	Baseline survey at initial student contact. Collect participation data at each specific activity and every use of services. Review of course completion rates at end of each semester.		

B.6: Non-credit Vocational Student Support

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Latino, African American	700			At least 50% of targeted noncredit vocational students will access student support services.	2018
Males	1100			50% of Latino and African American students and 50% of males will complete their noncredit vocational courses with a "P."	2020

Activity Type

	Outreach	Student Equity Coordination/Planning	Х	Instructional Support Activities
Х	Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan

Implement targeted interventions and for specific student groups such as supplemental instruction, instructional support, library resources, workshops, tutoring, counseling, and peer mentoring to assist students in staying connected and motivated to complete courses. Currently, there are is no dedicated staff and no available student support services or instructional interventions for noncredit vocational students. Integrated support services are vital for course and program completion, especially for the underprepared Latino and African-American male population who tend to enroll in noncredit vocational courses. In order to optimize course completion, this project proposes counseling services that include in-class tutoring and support services such as educational and career guidance (career assessment, job preparation workshops, soft-skill training, and career fairs). The project also proposes a Project Program Specialist to provide student support. Counseling services will also include referrals to internships and business/industry contacts which are excellent incentives for course completion.

Timeline: Pla		Student E	quity Funds Requested (Annual)	C	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
November 2015	June 2016				115,000	NC SSSP	FT NC Professor, Counseling (if approved)	
November 2015	June 2016				47,000	NC SSSP	Adjunct counseling	
November 2015	June 2016		\$22,000	Project Program Specialist				
November 2015	June 2016		\$30,000	4 – hourly tutors				
November 2015	June 2016		\$5,000	Materials, career assessments/tools				
November 2015	June 2016		\$500	Food and materials for workshops, career fairs				

November	June 2016	Х	Computers (4) to be used by students		
2015		\$8,000	for career assessment/ research and job		
			search activities.		

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Access to these services will facilitate student course completion and provide incentives to explore employment opportunities and career ladders.	 Tracking of student access in defined activities Annual course completion rates and improvement in benchmark completion rates Identification of additional student groups who may be disproportionately impacted in noncredit vocational programs 	Student participation data collected by student for defined activities. Annual review of course completion rates and access to services, disaggregated by target group.		

B.7: Noncredit Adult Basic Education (ABE) Leavers and Counseling

Target Student Population(s)	# of	Current Gap Year		Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
Low income; first generation;	Undetermin	Data to be inp	out by	50% of low income; first generation; disabled; English	2020
disabled; English language	<mark>ed-data</mark>	Research		language learners; Former/Foster youth status students	
learners; former/Foster Youth	<mark>needed</mark>			enrolled in noncredit courses will increase retention by 10%.	
status students enrolled in	from				
Adult Basic Education (ABE)	Research				
programs					
Latino; African American;	2200			50% of Latino; African American; Pacific Islander students	2020
Pacific Islander students				enrolled in noncredit courses will increase retention by 10%.	
enrolled in ABE programs.					

Male students enrolled in ABE	1700	50% of male students enrolled in noncredit courses will	2020
programs.		increase retention by 10%.	

	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Х	Direct Student Support
	Program	Adaptation		
Χ	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan

This project continues the "Leavers Study" from 2014-15. Based on focus group findings previous outcomes, ABE faculty and staff will work to modify existing orientations to include and address emerging themes from previous focus groups that may promote student success and course completion for low income, English language learners, disabled, Latino, African American, Pacific Islander, former/Foster Youth, and males. Students will also be surveyed to determine adequacy and effectiveness of modified orientations. Noncredit ABE students will continue receiving specialized support services and embedded counseling to help in maintaining enrollment and helping students overcome barriers that cause them to leave early and not complete courses and programs. Hourly Project Program Specialist will continue to track student enrollment, completion and retention data so that timely interventions can be implemented. As persistence is the key component to course completion, it is vital to address retention for student success.

In order to determine if evening ABE students of the target populations have different retention patterns, the project will repeat focus groups for evening students. Focus group findings will further add to orientation content and delivery as well as counseling strategies.

Faculty and staff participating in this project will collaborate with the Research and Institutional Effectiveness Department to identify other student groups not yet apparent who may be disproportionately impacted (not completing successfully, poor retention). Furthermore, as a means to provide professional growth for faculty and staff, all findings and project activities will be shared with faculty and used in department planning process. These projects will link directly to the ABE department program review objectives including Professional Development and Student Equity Goals.

Timeline: P		Student E	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Ongoing Time			\$40,000	General Fund	Adjunct Counseling
November 2015	2016		\$ 400	Direct support for students	10,000	Basic skills	Adjunct Counseling
November 2015	2016		\$44,000	Adjunct Counseling (1 counselors, incl. benefits)			
November 2015	2016		\$15,000	Hourly project program specialist for tracking, coordinate student activities, evaluation, survey implementation, follow up with data dissemination			

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
With data compiled from previous Leavers Study, ABE	Focus groups conducted in partnership with	Research on patterns or behaviors of
staff will evaluate the effectiveness, adequacy, and	Mt. SAC Research and Institutional	leavers will be collected following the
content of current ABE orientations. Based on the	Effectiveness Department.	focus groups. Mt. SAC Research
themes defined by the students, counselors will		Department will compile and
identify counseling strategies and orientation content	Tracking of student enrollment, attendance	disseminate to ABE.
that will aid student completion and identify which	patterns, course and program completions,	
students are most likely to drop out. Thus,	and student transitions.	Student enrollment data collected
interventions can emphasize or create strategies to		monthly.
address these issues earlier including orientation and	Student surveys to be completed following	
first weeks of attendance. Also, the data will assist	each orientation.	Student feedback data collected after
counselors in providing workshops, resources, and		each orientation.
referrals that will address student barriers. These		
services will be designed to assist students in course		Annual review of retention and

Link to Goal	Evaluation
completion and help in their transition to college and	course completion rates,
career. In order for course completion to increase,	disaggregated by student group.
students must maintain persistence in the courses.	
Embedded counseling will provide additional	Semester staff meeting to update on
individual student contact with a counselor. Data from	progress of project and discuss
previous focus groups indicated that students are in	midyear interventions or project
need of more support in the classroom.	adjustments.
Continuing the Leavers Study with focus groups	
involving evening students will provide data to	
improve overall student services and orientations.	

B.8: LAC Tutor Training

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Latino/Latina, African American, Asian Pacific Islander, Native American, basic skills, English Language	500 students from target populations			Mentors and tutors will report greater knowledge and understanding regarding working with diverse populations of students.	2015-18
Learner students participating in tutoring at Mt. SAC.				75% of the target population of students who receive tutoring from mentored tutors will report high levels of satisfaction with: *tutors' communication skills *tutors' ability to address their individual needs *tutors' understanding of their academic challenges *tutors' ability to help them learn independently	2015-18

Outreach		Student Equity Coordination/Planning	Χ	Instructional Support
				Activities
Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support
Program		Adaptation		
Research and Evaluation	Χ	Professional Development		

Activity Implementation

Activity	Implementation
Plan	

Tutor Mentors will be trained to provide the cultural diversity/sensitivity training. The tutor mentors are assigned to mentor other tutors to encourage and reinforce tutoring best practices as defined by the CRLA and the curriculum of the Learning Assistance department's tutor training courses. 15 tutor mentors will be hired by tutoring centers (including the LAC, MARC/TMARC, Speech and Sign Success Center, and the Writing Center) to provide mentor training to 40-50 new and developing tutors. Mentor training encompasses topics such as working with diversity, effective relationship-building, and the role of the mentor; mentors are hired that reflect the diversity of the student population. The mentors provide training for the tutors to be more aware and sensitive to the needs of the targeted populations including Latinos, African American males, low income, basic skills and English language learners.

Mentor tutors will meet with new tutors, identify tutoring challenges, and de-brief with tutors after session observations to share effective strategies. Mentors are also required to set goals for their own learning, to assist in broadening their experience with academic and student support.

Timeline: Plann	ned Start and End		Student Ed	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested E		Budget Purpose/Category	Amount	Funding	Budget Category	
						Source		
		One	Ongoing					
		Time						
Fall 2015	June 30, 2018		\$10,000	Mentor tutors				
			\$5,000	Training of Mentor Tutors				

Link to Goal	Evalu	uation
Describe how the activity will help achieve the goal(s) described above	Data to be collected to measure impact of activity on goal—quantitative and qualitative	Timeline of/frequency of data collection and review
Experienced tutor mentors will be a supplement to existing training for new tutors, especially in developing skills for working with diverse populations. New tutors may encounter unfamiliar student groups and behaviors in their tutoring work and mentors are a safe but knowledgeable resource to help tutors process these experiences. This additional training will help new tutors work effectively with a wide range of students.	Quantitative: # of mentors and mentees per semester # of training sessions, # of mentor/mentee meetings and debriefs Qualitative: Training session survey results Feedback from mentors and mentees Feedback from tutored students in target groups	During semester: Mentors will be surveyed after each training session for qualitative feedback End of semester: Mentors and mentees will be surveyed each semester (Fall and Spring) for qualitative feedback on mentoring process Annually: Quantitative: # of tutors mentored # of training sessions and mentors attending # of observations, debriefs, and mentor/mentee meetings Qualitative: From general survey, feedback will be collected from students who self-identify as being part of target groups to assess level of satisfaction with tutoring services.

B.9: LAC Supplemental Instruction (SI) in STEM

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Latino and African American males enrolled in targeted STEM courses	To be filled in by RIE; data gathering in progress			Underrepresented male students enrolled in target STEM courses who attend at least 6 SI sessions during a semester will pass the target STEM course at a rate 10% higher than a comparative group that does not attend SI sessions.	2015- 2020
Females enrolled in targeted STEM courses				Female students enrolled in target STEM courses who attend at least 6 SI sessions during a semester will pass the target STEM course at a rate 10% higher than female students that do not attend SI sessions.	2015- 2020
Latino and African American males, Asian Pacific Islander males and females enrolled in targeted STEM courses				Future research will examine whether these cohorts of students attending SI sessions during the 2015-16 academic year continue in STEM courses at higher rates than comparative groups that did not attend SI.	2015- 2020

Outreach	Student Equity Coordination/Planning	Χ	Instructional Support
			Activities
Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
Program	Adaptation		
Research and Evaluation	Professional Development		

Activity Implementation	Supplemental Instruction (SI) sessions will be held for students enrolled in targeted STEM courses, providing
Plan	additional information on success strategies, test preparation, and time management. SI leaders will be recruited
	and hired that reflect the diversity of the student body and trained to work with diverse student populations,
	including awareness and sensitivity to the targeted population of Latinos, African American males, females, Asian
	Pacific Islanders and facilitate collaborative learning, and promote effective study practices for the discipline.
	Students attending SI sessions will work collaboratively and interactively to learn material together, creating
	community and interdependence, two factors that will increase underrepresented students' chance of success in
	class and persistence in the STEM fields.

Timeline: Planned Start and End Student Eq				quity Funds Requested (Annual)	Other Funds to be Accessed		
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category
		One Ongoing Time					
Fall 2015	June 30, 2020		\$15,000 \$5,000	Supplemental Instruction leaders Training of Supplemental Instruction Leaders	\$2500 per term	STEM NSF (Teacher Preparation)	Supplemental Instruction

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Underrepresented students' participation in SI	Quantitative:	Every semester:			
sessions will result in a higher successful pass rates in	Demographics of students attending SI	Demographic data will be added to			

Link to Goal	Evaluation	1		
STEM courses and increased persistence in future	sessions, including race/ethnicity and gender	existing analysis of comparative		
STEM courses.	Underrepresented students' comparative success rates in the courses based on	success rates in STEM courses.		
	participation in SI sessions	Annually: At the end of each Spring semester,		
	Future research will examine whether these cohorts of students attending SI sessions during the 2015-16 academic year continue in STEM courses at higher rates than comparative groups that did not attend SI.	progression of the cohort groups in STEM courses will be analyzed.		

B.12: Library Competency Workshops

Target Student Population(s)	# of	Current	Year	Goal (list specific # or % of the goal to be	Goal Year
	Students	Gap #		achieved)	
	Affected				
Latinos, especially male		Data to be inp	ut by	For all of the targeted student populations:	
African Americans, especially male		<mark>Research</mark>		Increase participation in library	2016-17
Asian Pacific Islanders, both males				competency workshops by 15% above	2017-18
and females				baseline participation data	
Native Americans				Achieve statistically significant positive	2016-17
Low income, especially basic skills				correlation between workshop	2017-18
EOPS/CARE/CalWORKS, single				participation and course completion	
parents, re-entry					
Disabled/DSPS					
Undocumented					
Former/Foster Youth					
Veterans					
Students 25 years and older					

х	Outreach		Student Equity Coordination/Planning	~	Instructional Support
				^	Activities
	Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support
	Program	^	Adaptation		
Х	Research and Evaluation		Professional Development		

Activity Implementation

Activity Imp	olementation
Plan	

Information literacy has been identified and a factor in improving student success and learning in higher education. In particular, course completion, higher student retention rate, and higher grades were attributed to information literacy interventions (Zachery 2010, 23). Assistance with research and information literacy is recommended as a promising practice by the Center for Community College Student Engagement (CCSSE) in 2012 as part of their initiative to identify and promote high-impact educational practices in community colleges (McGlynn 2012, 11).

This activity proposes to increase participation in information competency workshops by identifying barriers to participation, determining solutions to increase participation, increasing outreach and awareness of information competency workshops, and establishing partnerships with campus organizations that serve the targeted student populations.

The second part of the activity is to analyze proposed solutions and incorporate them into information competency delivery.

Timeline: Planned Start and End			Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date End Date		Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
Winter 2016	Winter 2016	\$2700		Analyze information gathered from Fall 2015 and Winter 2016 discussion groups and report recommendations. Adjunct backfill for full-time librarian. Cost calculation: 9 hours/week x 6 weeks x \$50.00.				
Winter 2016	Winter 2016	\$900		Host a brown bag meeting with counselors to discuss information competency, identify barriers, and propose solutions. Cost calculation: 3 hours/week x 6 weeks x \$50.00 x 3.				
Winter 2016	Winter 2016	\$200		Food and supplies for Counselor's winter brown bag meeting. 25 counselors x 4.00/person + \$100 for supplies				
Spring 2016	Summer 2016	\$9900		Student focus groups to compile a list of barriers and possible solutions to increase participation in information competency activities 10 students for 4 group meetings. Cost calculations. Adjunct backfill for full-time librarians: 9 hours/week x 22 weeks x \$50.00.				
Spring 2016	Summer 2016	\$800		Food (small meal) and supplies (student success kits student focus groups. Cost calculations: 40 students x \$20.00				

Timeline: Planned Start and End			Student Equ	uity Funds Requested (Annual)	Other Funds to be Accessed		
Fall 2016	Winter 2017	\$2400		Follow-up discussions with student organization leaders identified in initial discussion groups. Adjunct backfill for full-time librarian. Cost calculation: 3 hours/week X 16 x \$50.00.			
Winter 2016	Winter 2018	\$0	\$2,000	Outreach supplies. Cost calculation: 4 semester x 500.00			
Fall 2017	Summer 2017	\$26,400		Plan and implement information competency interventions recommended by discussion groups. Adjunct backfill for full-time librarians Cost calculations: 12 hours x 44 weeks x \$50.00			
	Total	\$43,300	\$2000				

Link to Goal	Evaluation	1
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Research indicates there is a correlation between	Increase participation in library	End of each primary semester
information competency and course completion. By	competency workshops by 15% above	
identifying the barriers that prevent targeted student	baseline participation data	
populations form engaging in information		
competency workshops, librarians can develop		
strategies to increase the number of participants in		
the targeted student population.		
Participation in information requires awareness	Achieve statistically significant positive	End of each primary semester
regardless of the barriers identified. Outreach and	correlation between workshop	
informative activities to students and faculty are part	participation and course completion	
of a comprehensive plan to increase participation in		
information competency workshops.		
Faculty and student brown bag meetings, focus	Notetaking during discussion group.	For each group meeting activity
groups, and follow-up meetings will help gather	Analysis of emerging patterns and	

Link to Goal	Evaluation		
qualitative and anecdotal information to identify	themes.		
barriers and solutions to increasing information			
literacy participation for the targeted student			
populations.			

References

McGlynn, Angela Provitera. 2012. "CCSSE Issues New Report on Promising Practices." The Hispanic Outlook in Higher Education 22 (18): 10-12. http://search.proquest.com/docview/1027413604?accountid=12611.

Zachery, Imogene. 2010. "The Effect of Information Literacy Competency on Student Learning and Success in Three California Community Colleges." PhD diss., George Mason University, 201

B.13: LIBRARY ACCESS TO TEXTBOOKS + SUNDAY ACCESS

Target Student Population(s)	# of Students Affected	Current Gap Year Goal (list specific # or % of the goal to be achieved) #		Goal Year	
Latinos, especially males		Data to be in	put by	Goals include each targeted population listed:	
African Americans, especially		Research		Identify textbooks used by targeted populations by	
males				identifying the top 100 courses the listed targeted	2015-16
				student populations are enrolled.	
Asian Pacific Islanders, both males and females		Add at least one book to the reserve collection of textbooks to include the textbooks for the top 100 identified courses used by targeted populations for a minimum increase to the reserve collection of 15%.		2015-16 2016-17	
Native Americans			Track correlation of course completion for target student populations with circulation data for any reserve textbook.		2015-16
Low income, especially basic skills			Track correlation of course completion for listed target student populations with identified textbooks and circulation data.		2016-17

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
EOPS/CARE/CalWORKS, single parents, reentry				Increase awareness of textbook availability with a goal of 15% circulation increase for targeted student populations, regardless of selected books.	2016-17
Undocumented				Investigate and report on online textbooks options to support remote and distance learning students.	2016-17
Former/Foster Youth				Increase student use of library on Sundays by 5% over baseline each semester.	2016-19
Veterans				Satisfy student request for additional extended hours by decreasing percentage of student comments about later hours from 14% to <5%.	2016-19
Students 25 years and older					

Х	Outreach		Student Equity Coordination/Planning		Instructional Support
		ì			Activities
	Student Services or other Categorical		Curriculum/Course Development or	Χ	Direct Student Support
	Program	i	Adaptation		
Х	Research and Evaluation		Professional Development		

Activity Implementation Plan	Access to textbooks is essential for student success for all students. Research indicates that there were "significant positive correlations between percent of textbook read and quiz scores, total points earned, and numerical course grade" (Landrum, Gurung, and Spann 2012, 23) and that textbook use supported by instructor guidance resulted in a full letter grade increase (Henderson and Rosenthal 2006, 50). While use of textbooks support student learning, "many students chose not to purchase <i>required</i> academic materials due to their costs and believed that financial concerns interfered with their academic performance" National Survey of Student Engagement 2012, 9).
	This activity proposes to identify the textbooks needed by the targeted student population, purchase the

identified titles with a goal of ensuring that the titles are the same publication year as the texts used in the classroom, replace worn or damaged titles when needed, purchase at least two copies for high demand titles, explore online textbook options, and advertise availability of items with outreach activities. Assessment would include correlation studies between use statistics based on circulation transactions for targeted student populations for identified titles and course completion. Assessment would also include correlation studies between use statistics based on circulation transactions for targeted student populations for all reserve titles and course completion. And finally, a written report on online textbook feasibility.

Another goal of this activity is to increase the number of hours students have to access the textbooks. Opening the library on Sundays from 1:00 pm to 9:30 pm would give students a place to complete their assignments using the textbook, provide a quiet place to read the assigned text, allow more time for students to engage in the required reading materials, and increase group study room availability for students to use the reserve materials for group projects. The need for longer library hours has been expressed by Mt. San Antonio College students and is supported by peer-reviewed research. Qualitative data gathered from students during Fall 2014 extended library hours during finals week revealed that "many student comments requested that not only the extended hours be expanded during finals, but also continued throughout the year" (Garrett 2015, 2). The request for longer hours was expressed again in Spring 2015 with 14.1% of the students requesting continued extended library hours (Burton 2015, 2). In the literature, Longer library hours were identified by students when asked "what libraries can do to make the greatest impact on undergraduates" (Prescott and Veldof 2010, 32) and extended library hours were identified by both traditional (45%) and nontraditional college students (32%) as a necessary supportive service. Additionally, nontraditional students (36%) requested the need for study groups over traditional students (8%) (Kinsella 1998, Table 3). Opening the library on Sundays would address student needs for access to textbooks and satisfy their self-reported need for extended hours.

Timeline: Plar		Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
End								
Start Date	End Date	Amount Requested One Time Ongoing		Budget Purpose/Category	Amount	Funding	Budget	
						Source	Category	
Winter 2016	Spring 2016	\$1800		Adjunct Reference Desk backfill for full-				
				time faculty member to identify top 100				
				textbooks. Cost: 6 hours/week x 6 weeks				
				x \$50.00				

	nned Start and nd	Stud	dent Equity Funds Requested (Annual)	Other Funds to be Accessed
Spring 2016	Summer 2016	\$15,000	Purchase of 100 textbooks at an average cost of \$150 per title	
Spring 2016	Summer 2016	\$4800	Collect data and work with research to perform correlation studies for targeted populations and all textbook circulation and course completion. Adjunct Reference Desk backfill for full-time faculty member to collect and prepare data and then work with research to perform correlation study. Cost calculation: 6 hours/week x 16 weeks X \$50.00	
Summer 2016	Fall 2016	\$4800	Collect data and work with research to perform correlation studies for targeted populations and 100 identified textbooks and course completion for supported courses. Adjunct Reference Desk backfill for full-time faculty member to collect and prepare data and then work with research to perform correlation study. Cost calculation: 6 hours/week x 16 weeks X \$50.00	
Winter 2016	Summer 2016	\$1400	Hire adjunct for outreach activities to include inform students of textbook availability. Cost calculations: 2 hours/week x 28 weeks x \$50.00. (Continued outreach activities would be assumed in Fall 2016 by newly hired Student Equity and Outreach librarian)	
Winter 2016		\$2000	Materials and supplies for outreach brochures and advertising	

	Timeline: Planned Start and End		udent Equity Funds Requested (Annual)	Other Funds to be Accessed			
Fall 2016	Winter 2017	\$4800	Adjunct Reference Desk backfill for full- time faculty member to investigate online textbook feasibility and write recommendations. Cost calculation: 6 hours/week x 16 weeks X \$50.00				
Spring 2016	Spring 2019	\$55,400	•	Adjunct Reference Desk librarian. Cost calculation: 8.5 hours x 16 weeks x \$50.00 =			
Spring 2016	Spring 2019	\$47,791	One (1) Library Technician. Cost calculation + \$654 benefits = \$5,974 per semester. \$5,974 per semester x 8 semesters = \$47,75		s x 16 weeks = \$3	546.52 X 1.5 OT	
Spring 2016	Spring 2019	\$51,749	IT support: one Computer Facilities Assistant 8.5 hours x 16 weeks = \$3841 X 1.5 OT + \$708 benefits = \$6,469 per semester. \$6469 per semester X 8 semesters = \$51,749			mester.	
	Total Requested						

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Research indicates there is a correlation between	Course enrollment data for students in the	Once during Winter 2016
textbook use and course performance. By increasing	targeted demographics in order to identify	
the number of available textbooks in the library	textbooks to purchase for the library reserve	
reserve collection for the courses that students in the	collection.	
targeted population are enrolled, it is hypothesized		
that course completion will correlate with textbook		
use as identified by circulation statistics.		
	Circulation data for targeted student	Once for Fall 2015 semester, analyzed
	populations for all textbooks.	during Spring 2016
		Once for one semester Spring 2016,
		analyzed during Summer 2016
	Circulation data for targeted student	Once for Spring 2016 semester –

Link to Goal	Evaluation			
	populations for course specific textbooks.	analyzed during Fall 2016		
Outreach through advertising	Circulation data comparison from pre-outreach and post-outreach information dissemination	Once for Spring 2016 semester – analyzed during Summer 2016 Once for Fall 2016 analyzed during Winter 2017		
Online reserve books	Investigation and written plan	Once during Fall 2016, report done in Winter 2017		
Library hours	Gather student comments about open hours 5 easels distributed throughout the library	Three randomly selected Sundays, each semester		
Library attendance	Head counts	Three randomly selected Sundays, each semester		
Library transaction activity	Transaction data	Each Sunday, each semester		

References

Henderson, Charles and Alvin Rosenthal. 2006. "Reading Questions: Encouraging Students to Read the Text Before Coming to Class." Journal of College Science Teaching. 35 (7): 46-50.

Landrum R. Eric, Regan A.R. Gurung, and Nathan Spann. 2012. "Assessments of Textbook Usage and the Relationship to Student Course Performance." College Teaching 60 (1): 17-24. doi: 10.1080/87567555.2011.609573.

NSSE (National Survey of Student Engagement). 2012. Promoting Student Learning and Institutional Improvement: Lessons from NSEE at 13. Bloomington, IN: Indiana University Center for Postsecondary Research.

Burton, Jared. "2015 Spring Extended Hours Student Feedback Transcription & Analysis." (Department report, August 2015).

Garrett, LeAnn. "Report on Extended Library Hours during Finals Week: Mt. San Antonio College (Mt. SAC) Library. (Department report, January 2015).

0. ProQuest Education Journals (3421710).

B.14: STEM CENTER

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap#	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Latinos; African Americans; Pacific Islander; Native Americans enrolled in STEM courses	Need data from research	Data to be i by Research	•	Underrepresented Latino, African American, Pacific Islander, and Native American students enrolled in STEM courses who utilize the STEM Center will complete their STEM courses at a rate 10% higher than a comparative group that does not utilize the STEM Center	2020
				The number of Latino, African American, Pacific Islander, and Native American students who utilize the STEM Center will advance from gateway STEM courses to the next sequential STEM course at a rate 10% higher than a comparative group that does not utilize the STEM Center	2020

Activity Type

Χ	Outreach	Student Equity Coordination/Planning	Х	Instructional Support
				Activities
	Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation	Latino, African American, Pacific Islander, and Native American students enrolled in STEM courses will be provided
Plan	support services in the STEM Center including peer coaching, tutoring, faculty office hours, and counseling;
	seminars and workshops on strategies for success in STEM courses, life management skills for success in STEM
	courses, and preparation for transfer in STEM majors. The STEM Center also serves as a hub for activity related to
	STEM courses and careers. Students participating in the STEM Center activities will be part of a STEM community.
	Faculty will be reassigned to provide seminars and workshops on strategies for success in STEM courses.

	Timeline: Planned Start and End		Student Equity Funds Requested (Annual)			Other Funds to be Accessed	
Start Date	End Date	Amoun	t Requested	ested Budget Purpose/Category		Funding Source	Budget Category
		One Time	Ongoing				
November 2015	June 2020		\$54,000	Faculty reassigned time			
November 2015	June 2020		\$ 5,000	Faculty stipends			
November 2015	June 2020		\$15,000	Student workers			
November 2015	June 2020		\$45,000	Tutors			
November 2015	June 2020		\$5,000	Workshop and seminar supplies for targeted student population use in STEM center			
November 2015	June 2020		\$3,000	Food supplies (special events including workshops and seminars for the targeted population group)			
November 2015	June 2020		\$104,153	Coordinator [previously approved]			
November 2015	June 2020				\$100,000	SSSP	Full-time counselor

	neline: Planned Start and Student E		uity Funds Requested (Annual)	Other Funds to be Accessed		
November 2015	June 2020	\$25,000	Hourly administrative support in STEM Center			

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Outreach to Latino, African American, Pacific Islander,	Track student participation in STEM Center,	Student participation data collected
and Native American students to study for STEM	seminars and workshops, and special events.	by student for each activity. Annual
courses with support services will enable students to	Measure end of term and annual improvement	review of course completion rates,
successfully complete their STEM courses. This will	over benchmark course completion rates.	disaggregated by student population.
also allow students in the targeted population to		End of term and annual review of
advance to upper level STEM courses.	Measure annual improvement in advancement	course advancement rates,
	to upper level STEM courses. Compare	disaggregated by student population.
	advancement in STEM courses for students	
	who utilize the STEM center with comparative	
	groups that did not utilize the STEM Center.	

Success Indicator: ESL and Basic Skills Completion

C. ESL AND BASIC SKILLS COMPLETION. The percentage of students by population group who attempted a below college level course and progressed to college or transfer level courses in math, English Writing, and credit ESL (Mt. SAC's AMLA). This is measured with a current velocity methodology. See Appendix for details.

ESL

Overview:

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

The data analysis provides the College with evidence as to which sub-populations are disproportionately impacted. The use of this information, from this Goal Indicator as well as the other Goal Indicators, will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Indicator Definitions and Data

The data represents the percentage of students by population group who attempted a below college level course and progressed to college or transfer level courses in credit ESL (Mt. SAC's AMLA). The data are below and are followed by the conclusions and disproportionate impact. This is measured with a current velocity methodology that is described in detail in the appendix.

All Credit
Equity: 80% Index for AMLA Completion: Summary

	(% of Average)	[5 Years	
				2008 - 20	009 to 2012 -	2013
	5 Year	Most Recent	Trend per	Graph of	Average	Average
	Average	2012 - 2013	Year	Changes	Gap [*]	Count
Gender						
Female	109%	108%	0.36%		8	394
Male	91%	90%	0.09%		-7	336
Unknown	126%	182%	9.63%	•	0	10
Ethnicity						
African American	17%	0%	-10.10%	•	-2	7
American Indian		0%			0	0
Asian	126%	127%	1.10%		33	549
Latino/Latina	41%	31%	-2.29%		-19	142
Pacific Islander		0%			0	2
Two or More Races		0%			-1	4
White	69%	82%	5.59%		-1	17
Unknown	81%	56%	-16.44%	•	-5	19
Age Group						
Under 20	190%	213%	8.24%		52	242
20 to 24	112%	111%	-1.13%	~	7	258
25 to 29	60%	55%	0.66%		-9	86
30 to 49	43%	46%	-4.27%		-17	132
50+	23%	16%	-3.21%		-4	22
Income						
Low Income	104%	88%	-3.81%		3	307
Other	97%	103%	3.59%		-2	414
Special Populations						
Disabled	11%	8%	-1.91%	•	-2	12
Foster Youth	126%	78%	-18.95%		5	89
Veteran	143%	145%	2.92%		0	4
AB540	64%	28%	-13.68%		-2	29

Blank cells indicate too few students to calculate a value.

Color Key:



^{*} Gap is the number of students by which the group is over or under the average rate.

A negative number is the deficit which would need to be made up to bring the group to equity.

All Credit

AMLA Completion Rates: Summary

					5 Yea	ars	
					2008 - 2009 to	2012 - 2013	
		5 Year	Most Recent	Trend per	Graph of	Average	
		Average	2012 - 2013	Year	Changes	Count	
Mt. SAC t	otal	23.6%	22.9%	0.08%	\	740	
Gender							
Genuel	Female	25.7%	24.7%	0.20%		394	
	Male	21.6%	20.5%	0.20%		336	
	Unknown	30.1%		1.83%		10	
	Olikilowii	30.1%	41.7%	1.65%		10	
Ethnicity							
	African American	4.1%	0.0%	-2.48%	•	7	
	American Indian		0.0%			0	
	Asian	29.6%	29.2%	0.39%		549	
	Latino/Latina	9.8%	7.1%	-0.52%		142	
	Pacific Islander					2	
	Two or More Races					4	
	White	16.0%	18.9%	1.37%		17	
	Unknown	#DIV/0!	0.0%	#DIV/0!	•	19	
Age Grou	p						
	Under 20	45.0%	48.7%	2.08%		242	
	20 to 24	26.5%	25.4%	-0.20%	•	258	
	25 to 29	14.0%	12.6%	0.22%		86	
	30 to 49	10.2%	10.4%	-1.03%	•	132	
	50+	5.0%	3.7%	-0.70%		22	
Income							
	Low Income	24.7%	22.5%	-0.39%		307	
	Other	22.8%	23.7%	1.43%		414	
Special Po	opulations						
•	Disabled	2.8%	2.1%	-0.45%	•	12	
	Foster Youth	29.6%	, ·	-4.01%	-	89	
	Veteran	43.2%		10.91%		4	
	AB540	15.0%		-2.50%	<u> </u>	29	
Color Ke					•		
	Percent of Average	< 80%	80% to 98%	98% to 100%	100% to 102%	102% to 125%	> 1259
			- 0/1	-1% to	00/1-10/	40/ 1 =	
Trend (l	by change over <u>5 yrs</u>)	< - 5%	-5% to -1%	0%	0% to 1%	1% to 5%	> 5%

Conclusions: Disproportionately Impacted Student Groups:

The data below is an analysis of **AMLA Completion** data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity data is a comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-toyear. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach Target-Average GAP. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Gender

Male students are somewhat below (91%) equity for their 5 Year Average and for the current year (90%). They have had very little change to their (0.09%) per year trend.
 Target Average GAP: Increase completion by 7 students to achieve equity.

Ethnicity:

- Asian students are the only ethnicity group that are above equity (126%) for their 5 Year Average for AMLA completion; however, they are also the only ethnic group with an average count of greater than 300 students and therefore are the only group with reliable numbers for averages and trends.
- Latino/a students are far below equity in both most recent year (31%) and 5 year (41%) average. Target Average GAP: Increase completion by 19 students to achieve equity.

Gender by Ethnicity

 When categorizing students by gender and ethnicity for AMLA completion, the average count of students in all categories is less than 300. Therefore, comment cannot be reliably made about their averages and trends.

Income

• Low income students are somewhat above (104%) equity for their 5 Year Average but they are somewhat below equity in the most recent year (88%). They have a rapidly decreasing (-3.81%) per year trend.

Special Populations:

- Disabled (8%), Foster Youth (78%) and AB540 (28%) are all below equity for the most recent year data.
- Foster Youth's 5 Year Average is much above (126%) equity; however, their per year trend is rapidly decreasing (-18.95%).

Basic Skills Completion: English

Overview:

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

The data analysis provides the College with evidence as to which sub-populations are disproportionately impacted. The use of this information, from this Goal Indicator as well as the other Goal Indicators, will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Indicator Definitions and Data:

The data represents the percentage of students by population group who attempted a below college level course and progressed to college or transfer level courses in English Writing. The data are below and are followed by the conclusions and disproportionate impact. This is measured with a current velocity methodology that is described in detail in the appendix.

All Credit
Equity: 80% Index for Basic Skills English Completion: Summary

		(% of Average)		5 Years			
					2008 - 20	009 to 2012 -	2013	
		5 Year	Most Recent	Trend per	Graph of	Average	Average	
		Average	2012 - 2013	Year	Changes	Gap [*]	Count	
Gender								
	Female	107%	110%	0.56%		44	2800	
	Male	94%	91%	-0.56%		-43	2858	
	Unknown	98%	101%	4.53%		0	48	
Ethnicity								
,	African American	59%	57%	0.30%	~	-30	313	
	American Indian	101%	50%	-24.16%		0	15	
	Asian	164%	176%	4.98%		109	751	
	Latino/Latina	86%	89%	2.19%	•	-118	3570	
	Pacific Islander	77%	130%	1.91%		-1	27	
	Two or More Races	105%	102%	-4.47%		1	144	
	White	126%	118%	-5.65%		47	730	
	Unknown	115%	130%	2.11%		5	156	
Age Grou	מו							
-	Under 20	137%	138%	-0.46%		298	3395	
	20 to 24	67%	67%	1.72%		-116	1494	
	25 to 29	83%	72%	-2.01%		-16	397	
	30 to 49	75%	71%	-3.83%		-21	369	
	50+	66%	44%	-2.53%		-4	51	
Income								
mcome	Low Income	96%	78%	-8.93%	•	-26	3484	
	Other	109%	113%	3.95%		26	1801	
	'				•			
Special P	opulations							
	Disabled	59%	50%	-2.82%		-25	316	
	Foster Youth	56%	53%	6.07%		-18	234	
	Veteran	144%	134%	-9.82%	•	14	169	
	AB540	122%	128%	4.85%		7	167	

Blank cells indicate too few students to calculate a value.

Color Key:



^{*} Gap is the number of students by which the group is over or under the average rate.

A negative number is the deficit which would need to be made up to bring the group to equity.

All Credit

Basic Skills English Completion Rates: Summary

					5 Yea	ars	
					2008 - 2009 to	2012 - 2013	
		5 Year	Most Recent	Trend per	Graph of	Average	
		Average	2012 - 2013	Year	Changes	Count	
Mt. SAC t	total	23.5%	21.3%	0.07%		5706	
Gender					1 .		
	Female	25.1%	23.4%	0.20%		2800	
	Male	22.1%	19.3%	-0.06%		2858	
	Unknown	23.1%	21.4%	1.26%		48	
Ethnicity					1 .		
	African American	13.9%	12.1%	0.14%	\sim	313	
	American Indian	24.1%	10.6%	-5.48%	<u> </u>	15	
	Asian	38.5%	37.5%	1.21%		751	
	Latino/Latina	20.3%	18.9%	0.55%		3570	
	Pacific Islander	17.6%	27.7%	0.30%		27	
	Two or More Races	24.6%	21.7%	-0.85%	\	144	
	White	29.6%	25.0%	-1.21%		730	
	Unknown	26.9%	27.7%	0.51%		156	
Age Grou	ıp _						
	Under 20	32.3%	29.3%	-0.03%		3395	
	20 to 24	15.8%	14.2%	0.46%	•	1494	
	25 to 29	19.5%	15.2%	-0.37%		397	
	30 to 49	17.6%	15.1%	-0.81%	•	369	
	50+	15.6%	9.3%	-0.42%		51	
Income							
	Low Income	23.1%	20.4%	-0.95%		3484	
	Other	26.0%	24.1%	0.14%		1801	
Snecial Pa	opulations						
-	Disabled	14.2%	12.9%	0.02%		316	
	Foster Youth	13.5%	13.8%	2.04%		234	
	Veteran	34.5%	28.5%	-3.35%		169	
	AB540	29.3%	27.2%	0.26%		167	
Color Ke		23.370		0.20/0	_ ` `	107	
	Percent of Average	< 80%	80% to 98%	98% to	100% to 102%	102% to	> 1259
				100%		125%	
				-1% to			
Trend (by change over <u>5 yrs</u>)	< - 5%	-5% to -1%	0%	0% to 1%	1% to 5%	> 5%

Conclusions: Disproportionately Impacted Student Groups:

The data below is an analysis of **English Completion** data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity data is a comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-toyear. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach Target-Average GAP. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Gender

 Males are somewhat below equity for their 5 Year Average (94%); and have a moderately decreasing (-0.56%) per year trend. Target Average GAP: Increase completion by 43 students to achieve equity.

Ethnicity:

- African American students are much below equity for their most recent year (57%) and 5 Year Average (59%); however, their per year trend is moderately increasing (0.30%).
 Target Average GAP: Increase completion by 30 students to achieve equity.
- Latino/a students are somewhat below equity for their 5 Year Average (86%) and most recent year (89%); however, their per year trend is also increasing (2.19%). **Target Average GAP: Increase completion by 118 students to achieve equity.**

Gender by Ethnicity

Both Male and Female Latino/a students are below equity for their 5 Year Average.
 Latina students are somewhat below average (95%), but Latino students are much below average (77%). However, both groups' per year trend are increasing.

*Age: (not mandated as part of the Student Equity Plan)

• With the exception of Under 20 students, all of the age groups are below equity for both the current year and the 5 Year Average. Target Average GAP: Increase completion for 20 to 24 (+116), 25 to 49 (+16), and 30-49 (+21) students respectively, to be at equity.

Income

• Low income students are below equity for the most recent year (78%) and somewhat below equity for their 5 Year Average (96%), and have a rapidly decreasing (-8.93%) per year trend. Target Average GAP: Increase completion by 26 students to achieve equity.

Special Populations:

- Disabled students are much below equity for their most recent year (50%) and 5 Year Average (59%), and are trending negatively each year (-2.82%). Target Average GAP: Increase completion by 25 students to achieve equity.
- Foster Youth students are much below equity for their most recent year (53%) and 5 Year Average (56%), but they are trending positively each year (6.07%). **Target Average GAP: Increase completion by 18 students to achieve equity.**

Basic Skills Completion: Math

Overview

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

The data analysis provides the College with evidence as to which sub-populations are disproportionately impacted. The use of this information, from this Goal Indicator as well as the other Goal Indicators, will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Indicator Definitions and Data:

The data represents the percentage of students by population group who attempted a below college level course and progressed to college or transfer level courses in math. The data are below and are followed by the conclusions and disproportionate impact. This is measured with a current velocity methodology that is described in detail in the appendix.

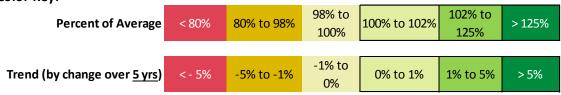
All Credit
Equity: 80% Index for Basic Skills Math Completion: Summary

		(% of Average)		5 Years			
				ļ	2008 - 20	09 to 2012 -	2013	
		5 Year	Most Recent	Trend per	Graph of	Average	Average	
		Average	2012 - 2013	Year	Changes	Gap [*]	Count	
Gender								
	Female	111%	121%	1.77%		25	2437	
	Male	89%	82%	-0.76%		-20	1943	
	Unknown	87%	25%	-28.26%		0	37	
Ethnicity		200/	250/	0.070/		24	200	
	African American	29%	25%	0.87%		-21	298	
	American Indian Asian	99%	53% 203%	-6.65%		0	13	
	Latino/Latina	179% 93%	97%	9.87% 1.44%		28 -21	366 2929	
	Pacific Islander	54%	97%	22.12%		-21 -1	18	
	Two or More Races	107%	87%	-17.17%		0	98	
	White	132%	117%	-4.72%		19	566	
	Unknown	133%	210%	24.55%		1	128	
		20070	21070	_ 110070		-		
Age Group)							
	Under 20	133%	121%	-5.91%	•	67	2004	
	20 to 24	82%	85%	1.76%		-25	1347	
	25 to 29	117%	124%	4.04%		8	481	
	30 to 49	79%	87%	4.03%	•	-11	502	
	50+	72%	41%	-11.84%		-2	81	
Income								
	Low Income	99%	95%	-10.49%		-9	2877	
	Other	110%	110%	2.75%		10	1277	
Special Po	pulations							
	Disabled	64%	61%	-10.05%	\	-10	313	
	Foster Youth	49%	58%	9.17%		-8	205	
	Veteran	186%	156%	-15.22%		13	163	
	AB540	157%	162%	27.80%		5	106	

Blank cells indicate too few students to calculate a value.

A negative number is the deficit which would need to be made up to bring the group to equity.

Color Key:



^{*} Gap is the number of students by which the group is over or under the average rate.

All Credit

Basic Skills Math Completion Rates: Summary

					5 Yea	ars	
					2008 - 2009 to	_	
		5 Year	Most Recent	Trend per	Graph of	Average	
		Average	2012 - 2013	Year	Changes	Count	
Mt. SAC t	otal	10.0%	9.4%	0.03%		4416	
			•				
Gender					-		
	Female	11.0%	11.3%	0.21%		2437	
	Male	8.9%	7.7%	-0.06%		1943	
	Unknown	8.5%	2.4%	-2.56%	•	37	
F11 . 1 . 1							
Ethnicity	African American	3.0%	2.3%	0.08%		298	
	American Indian	10.0%	5.0%	-0.55%		13	
	Asian	17.9%	19.1%	0.96%		366	
	Latino/Latina	9.3%	9.1%	0.36%		2929	
	Pacific Islander	5.6%	9.1/0	1.92%		18	
	Two or More Races	10.5%	8.2%	-1.55%	-	98	
	White	13.1%	11.0%	-0.39%		566	
	Unknown	13.1%	19.7%	2.34%		128	
	Olikilowii	13.2/0	15.770	2.34/0	•	120	
Age Grou	מו						
, .gc	Under 20	13.2%	11.4%	-0.50%		2004	
	20 to 24	8.1%	8.0%	0.19%		1347	
	25 to 29	11.7%	11.6%	0.40%		481	
	30 to 49	7.8%	8.2%	0.39%		502	
	50+	7.1%	3.9%	-1.13%	^	81	
					•		
Income							
	Low Income	9.9%	9.1%	-0.65%		2877	
	Other	11.3%	10.3%	-0.33%	△	1277	
Special P	opulations	- 6-00-	= 001	0.000	l 🔾	• • •	
	Disabled	6.3%	5.9%	-0.68%		313	
	Foster Youth	5.1%	5.6%	0.97%		205	
	Veteran	19.3%	14.7%	-2.55%		163	
	AB540	15.9%	15.3%	2.00%		106	
Color Ke	y:			0001		4000/	
	Percent of Average	< 80%	80% to 98%	98% to	100% to 102%	102% to	> 125
	-			100%		125%	
	I			10/ +0			
Trend (by change over <u>5 yrs</u>)	< - 5%	-5% to -1%	-1% to	0% to 1%	1% to 5%	> 5%
				0%			

Conclusions: Disproportionately Impacted Student Groups

Below is an analysis of **Math Completion** data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity data is a comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-toyear. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach Target-Average GAP. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Gender

 Males are somewhat below equity for their most recent year (82%) and 5 Year Average (89%); and have a moderately decreasing (-0.76%) per year trend. Target Average GAP: Increase completion by 20 students to achieve equity.

Ethnicity:

- Latino/a students are somewhat below equity for their 5 Year Average (93%) and most recent year (97%); however, their per year trend is rapidly increasing (1.44%). **Target Average GAP: Increase completion by 21 students to achieve equity.**
- African American students are much below equity for their most recent year (25%) and 5 Year Average (29%); however, their per year trend is moderately increasing (0.87%).
 Target Average GAP: Increase completion by 21 students to achieve equity.

Gender by Ethnicity

• Male Latino students are somewhat below average for their 5 Year Average (8.1%) and are much below average for the current year (7.3%).

^{*}Age: (not mandated as part of the Student Equity Plan)

- Students aged 20 to 24 years old are somewhat below equity for their 5 Year Average (82%) and most recent year (85%); however, their per year trend is increasing (1.76%). Target Average GAP: Increase completion by 25 students to achieve equity.
- Students aged 30 to 49 are much below equity for their 5 Year Average (79%) and somewhat below equity for the most recent year (87%); however, their per year trend is also increasing (4.03%). Target Average GAP: Increase completion by 11 students to achieve equity.

Income

• Low Income students are somewhat below equity in the most recent year (95%), and are trending in a rapidly decreasing manner per year (-10.49%). Target Average GAP: Increase completion by 9 students to achieve equity.

Special Populations:

- Disabled students are much below equity for their most recent year (61%) and 5 Year Average (64%) and their trend is rapidly decreasing each year (-10.05%). Target Average GAP: Increase completion by 10 students to achieve equity.
- Foster Youth students are much below equity for their most recent year (58%) and 5 Year Average (49%) but their trend is decreasing each year (9.17%). Target Average GAP: Increase completion by 8 students to achieve equity.

Scorecard

The 2015 Scorecard data for Mt. SAC indicates that students are not progressing well in reaching college-level courses after they begin in remedial level (i.e., basic skills). This measurement is the percentage of credit students who attempted a course designated at "levels below transfer" in:

- Math and successfully completed a college-level course in Math within six years
- English and successfully completed a college-level course in English within six years
- AmLa (Mt. SAC's Credit American Language) and successfully completed the AmLa sequence or a college-level English course within six years

The cohort is defined as the year the student attempts a course at "levels below transfer" in Math, English and/or ESL at that college.

Mathematics has a lower rate than English or AmLa (American Language – Credit English as a Second Language). The cohort sizes are important to review as AmLa is small for some subpopulations. Overall, the results indicate the need to continue to improve students' success in the course sequences.

Comparing these results to those from the current velocity methodology used for the primary Student Equity analysis of Basic Skills Completion points out the characteristics of the two methodologies. First, they are both measuring the same outcome, and show similar general patterns of which groups are more or less frequent in achieving the outcomes. Second, current

velocity gives more timely results. 2008-2009 is the most recent available cohort from the Scorecard, but the oldest of the five years analyzed with current velocity data. Third, the Scorecard counts more ultimate achievements of the desired outcome. By allowing a longer time for the outcomes to be achieved, two or three times as many of these outcomes are counted. These two points highlight the relative usefulness of the two methodologies. The Scorecard is well suited to accountability for overall achievement of educational goals. In contrast, the current velocity methodology is best suited for timely comparison, either of different population groups as is done for this Student Equity Plan, or for comparison between recent sequential years.

	Remedial English		Remedial Math		Remedial AmLa	
	2008-20	009	2008-2	2009	2008-2	009
Mt. San Antonio College	Cohort Size	Cohort Rate	Cohort Size	Cohort Rate	Cohort Size	Cohort Rate
All	4,138	46.1%	3,263	31.3%	564	42.9%
Female	2,073	47.8%	1,891	32.7%	308	43.5%
Male	2,024	43.8%	1,346	29.3%	240	42.9%
< 20 years old	2,876	50.8%	1,918	33.8%	190	66.3%
20 to 24 years old	704	34.5%	715	27.8%	132	43.9%
25 to 39 years old	419	37.5%	468	28.6%	144	28.5%
40+ years old	139	32.4%	162	25.3%	98	17.3%
African American	271	36.2%	212	22.2%	1 to 9	33.3%
American Indian/Alaska Native	20	30.0%	23	30.4%	0	N/A
Asian	359	65.7%	193	40.4%	390	52.1%
Filipino	169	56.8%	123	35.0%	11	36.4%
Hispanic	2,453	42.6%	1,993	30.4%	115	22.6%
Pacific Islander	29	41.4%	21	23.8%	1 to 9	0.0%
White	566	48.6%	474	35.2%	12	8.3%

GOALS, ACTIVITIES, FUNDING AND EVALUATION: ESL AND BASIC SKILLS COURSE COMPLETION

GOAL C. Improve students' successful course completion of ESL/AmLa and basic skills course sequences and their subsequent enrollment and completion of degree applicable courses.

ACTIVITIES: C. ESL AND BASIC SKILLS COURSE COMPLETION

C-1: Writing Center Tutorial Coordination

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
ESL Students, including ESL,	<mark>3,000</mark>	Data to be inp	put by	 10% increase in the success rates for AmLa students 	2015-
AmLa, and NNES students in	(estimate,	Research		attending 1.5 hours of tutoring or 4.0 hours of	2018
English and other writing	need			workshop/boot camp	
courses	demographi			20% increase in the number of identified NNES	
	cs of NNES			students on campus accessing Writing Center	
	students on			tutoring services.	
	campus)			30% increase in intervention services from the	
				Writing Center for students in ASPIRE and ARISE	
				programs.	

Activity Type

Outreach		Student Equity Coordination/Planning	Х	Instructional Support
				Activities
Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support
Program		Adaptation		
Research and Evaluation	Χ	Professional Development		

Activity Implementation

Activity Implementation Plan

ESL and Basic Skills students are part of the identified focus groups for student equity intervention. This full time position will provide student workshops and boot camps for the writing needs of these students, tutoring for AmLa students, peer tutor training for working with these students in the Writing Center, AND outreach to the English department population of Non-native English speaking (NNES) students. This individual will also provide POD workshops for faculty working with NNES students and AWE (English Placement) preparation workshops that target the non-native English speaking population at Mt._SAC. They will work closely with faculty in the English and AmLa departments to design services (including Directed Learning Activities) that contribute to higher success and retention rates for these students. This person will also work with the ARISE and ASPIRE programs to provide writing tutoring and supplemental instruction in English and other courses for these populations.

Timeline: Planned Start and Student Eq End			uity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category
		One Time	Ongoing				
January 1, 2015	Permanent position		63,000	Tutorial Specialist, classified			

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
The activity will help achieve the goal because the	success rates for AmLa students attending	Annually for all data.
interventions outlined above have a history—at Mt.	Writing Center workshops, tutoring, and other	
SAC and at other community college institutionsof	services.	
efficacy in impacting success, retention, persistence,	success rates for English students identified	
and accurate placement.	as NNES who use Writing Center services.	
	results of AWE test for students attending	
	preparation workshops.	

C.2: AmLa Students Writing Workshops

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
ESL Students, including ESL,	<mark>3,000</mark>	Data to be inp	out by	 10% increase (or more) in the success rates for 	2015-
AmLa, and NNES students in	(estimate,	Research		AmLa students attending 1.5 hours of tutoring or	2018
English and other writing	<mark>need</mark>			4.0 hours of workshop/boot camps	
courses	<mark>demographi</mark>			 Increase of 8 hours of training for working with 	
	cs of NNES			NNES students for new peer tutors in first semester	
	students on			30% Increase in VESL participation in AWE	
	campus)			Preparation workshops	
				 Enhanced placement and success results for VESL 	
				students attending preparation workshops	

Activity Type

Outreach	Student Equity Coordination/Planning	Х	Instructional Support
			Activities
Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
Program	Adaptation		
Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation	ESL and Basic Skills students are part of the identified focus groups for student equity intervention. This full time
Plan	position will provide student workshops and boot camps for the writing needs of these students, tutoring for AmLa
	students in the Writing Center, peer tutor training for working with these students in the Writing Center, and AWE
	Preparation for VESL students. The will also develop in consultation with English and AmLa additional Directed
	Learning Activities in the Writing Center for Non-native English speaking students.

Timeline: Plani		Student E	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category		Funding	Budget Category
						Source	
		One	Ongoing				
		Time					
January 1,	ongoing		\$35,640	Part time professional expert/adjunct			
2015				faculty non-instructional rate			

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
The activity will help achieve the goal because the	success rates for AmLa students attending	Annually.			
interventions outlined above have a history—at Mt.	Writing Center workshops, tutoring, and other				
SAC and at other community college institutionsof	services.				
efficacy in impacting success, retention, persistence,	success rates for English students identified as				
and accurate placement.	NNES who use Writing Center services.				
	results of AWE test for VESL students				
	attending preparation workshops.				

C.3: Non Native English Speaking Students Tutoring

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
ESL Students, including ESL, AmLa,	3,000	Data to be inpu	<mark>ıt by</mark>	• 10% increase (or more) in the success rates for	2015-
and NNES students in English and	(estimate,	Research		AmLa students attending 1.5 hours of tutoring	2018
other writing courses	need			 Increase of attendance to tutoring in the Writing 	
	demographics			Center of 30% for AmLa students	
	of NNES			 20% Increase in tutoring services to NNES students 	
	students on			in English classes and other writing classes	

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	<mark>campus)</mark>			 10% increase (or more) in the success rates for non- AmLa, NNES students attending 1.5 hours of tutoring or more 	

Activity Type

Outreach		Student Equity Coordination/Planning		Instructional Support
				Activities
Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support
Program		Adaptation		
Research and Evaluation		Professional Development		

Activity Implementation

Activity Implementation	The plan is to hire two part-time individuals with ESL certification or experience to work as tutors exclusively devoted
Plan	to this population—we currently have no such dedicated tutors in the Writing Center, due to the lack of funding for
	this more specialized and therefore somewhat more costly type of tutoring. They would add 35-40 hours of tutoring
	for NNES students a week to the W. Center schedule and they would be involved in some outreach as well.
	· ·

Timeline: Plant	ned Start and End		Student E	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		uested Budget Purpose/Category		Funding Source	Budget Category	
		One Time	Ongoing					
Jan. 1, 2016		35,172		Tutorial Assistant II (2 part-time positions) classified				

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		

Link to Goal	Evaluation	n
The history of Writing Center tutoring interventions	Attendance data for NNES students in the W.	Annually.
with AmLa and English populations establishes a	Center	
strong track record of enhancing student success	Success data for these same students	
through tutoring. Thus enhanced tutoring for this		
population will enhance the population's overall		
success.		

C.4: Non-Credit Athletic Boot Camps

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
Incoming freshman student		Data to be in	out by	1. At least 70% of student athletes attending a boot camp	2020
athletes from the following	<mark>300</mark>	Research		will pass their English courses and at least 60% will pass	
groups: Latinos, especially				math courses (C or better).	
males, African Americans,				2. 70 % of student athletes who attend boot camp	2020
especially males, Asian Pacific				sessions will enroll in Math or English courses in the	
Islanders, both males and				subsequent Fall Semester	
females				3. At least 70% of those who attended a boot camps will	2022
				participate in at least 3 interventions per semester	
				(tutoring, advising, workshops and workshops).	

Activity Type

	Outreach	Student Equity Coordination/Planning	Х	Instructional Support Activities
Х	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation		Direct Student Support
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan

This is a continuation of the previous year's Student Equity project that aimed to provide student support and follow-up to incoming freshman student athletes who attended summer English and math boot camps. This year's activities will include counseling services (orientation, educational planning, and follow-up) and tracking of student progress. These activities will serve in combination to promote successful basic skills course completion and progression in the English and math sequence.

During the summer session when incoming students take the boot camp, the counselor will ensure that students have attended an orientation and complete an educational plan. One of the main activities of the counselor is to assist bootcamp attendees enrolling in math or English courses during Fall and Spring semesters. Counselors will also refer students to tutoring if educational deficiencies still exist.

In Fall 2016 and Spring 2017, the project program specialist will track boot-<u>camp_attendees'</u> course completion and progression through the basic skills sequence, monitor progress reports required of student athletes, and make referrals to counselors and tutors. Students with deficient progress reports will be referred to attend intervention workshops provided by the counselor.

Timeline: Plan	nned Start and End		Student Equit	y Funds Requested (Annual)	C	Other Funds to be Accessed			
Start Date	End Date	Amount Requested One Ongoing		uested Budget Purpose/Category		Funding	Budget Category		
						Source			
				One Ongoing		SSSP	Adjunct		
		Time					counseling		
November	June 2016				\$13,000	Title V	Tutors		
2015									
November	June 2015		\$10,000	Hourly Project Program Specialist	\$7,000	Title V	Professional		
2015							Expert		
					40,000	Basic Skills	Tutors		

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data collection		
described above	activity on goal—quantitative and qualitative	and review		

Link to Goal	Evaluatio	n
 Counseling interventions will ensure that students will enroll in math and English courses during their first year Counselors assisting students in completing orientations and educational plans will promote students in successfully completing courses and advancing in the basic skills sequence Tracking bootcamp attendees' course outcomes will increase the likelihood of English and math course success. 	 Math and English course enrollments Math and English course completion Student contacts with counseling and tutoring and attendance in counseling intervention workshops Progression through the basic skills sequence Semester progress reports Completion of educational plans 	 Enrollment reports by semester Course completion data by semester and academic year Student contacts and interventions by semester English and math progression through the basic skills sequence on an annual basis Student progress reports by semester Completion of student educational plans by semester

Success Indicator: Degree and Certificate Completion

D. DEGREE AND CERTIFICATE COMPLETION.

The data analysis looks at trends and averages over five years. In addition, time must be given for students to earn a certificate or degree. This adds three years for measuring certificates. Even using the current velocity methodology to measure degrees, 2.5 years are needed for progress through the degree-related milestones. Thus, these indicators need at least eight years of data. The student educational plan data was not in its current form that far in the past.

The Mt. SAC student educational plan data is not easily accessible nor are the nuances fully understood. RIE asked for an Argos report to be examined and fixed (DegreeWorks Active/Inactive). In order to track students earning a degree/certificate, we must give them time to earn it from their first time at Mt. SAC. Below five major terms were used which equates to 2.5 years. Was Mt. SAC's student educational plan process robust 2.5 years ago? Are students using the student educational plans to map out and complete their course work?]

Degree Completion

Overview

Degree Completion is the ratio of the number of students by population group who receive a degree to the number of students in that group who took a Math or English course. This is done using a current velocity methodology allowing five major terms for each of the milestones of 1) passing both degree applicable Math and English, 2) earning 30 degree applicable units, 3) earning 60 degree applicable units, and 4) earning a degree. See Appendix for a description of the current velocity methodology.

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

The data analysis provides the College with evidence as to which sub-populations are disproportionately impacted. The use of this information, from this Goal Indicator as well as the other Goal Indicators, will allow the College a more holistic approach to examining the many outcomes for students. The opportunity that this provides is that the data can inform decision making such as which programs/services should be expanded and which Grant opportunities should be explored.

The directive is to close the equity gap. The criteria for success is that the equity gap is closed within a certain time period that varies depending on the situation at hand. The College assumes that the demographic make-up of its student population will change over time as the community's population changes. As such, the College must continue to check-in with the profile of the community versus its students and institute interventions.

Indicator Definitions and Data:

Degree Completion is the ratio of the number of students by population group who receive a degree to the number of students in that group who took a Math or English course. The data are below and are followed by the conclusions and disproportionate impact. This is measured with a current velocity methodology that is described in the conclusions and in more detail in the appendix.

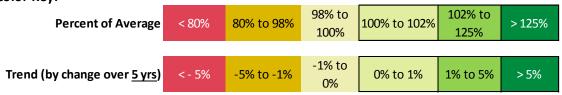
All Credit
Equity: 80% Index for Degree Attainment Completion: Summary

		(% of Average)	ſ	5 Years			
					2008 - 20	2008 - 2009 to 2012 - 2013		
		5 Year	Most Recent	Trend per	Graph of	Average	Average	
		Average	2012 - 2013	Year	Changes	Gap^*	Count	
Gender								
	Female	119%	122%	-1.39%		35	2403	
	Male	81%	81%	2.67%		-35	2461	
	Unknown	69%		-1.51%		-2	39	
Ethnicity								
	African American	98%	80%	-2.43%		-3	199	
	American Indian	100%		85.83%		0	9	
	Asian	90%	106%	6.00%		-8	927	
	Latino/Latina	103%	98%	-2.36%	•	6	2915	
	Pacific Islander	87%	19%	-26.70%		-1	22	
	Two or More Races	89%	89%	6.93%		0	131	
	White	127%		-1.64%		12	584	
	Unknown	87%	47%	-20.80%		1	115	
Age Grou	-	1110/	1000/	2 400/	_	21	2012	
	Under 20	111%		-2.48%		31 -21	3913	
	20 to 24	60%	55%	1.46%	\sim		672	
	25 to 29	66%	73%	1.17%		-6 -	166	
	30 to 49	55%	93%	8.21%		-5 -1	139	
	50+					-1	14	
Income								
meome	Low Income	114%	107%	-17.55%	<u> </u>	4	3090	
	Other	99%	93%	0.25%		-2	1882	
		3370	3370[0.2370	•	_	1002	
Special P	opulations							
-	Disabled	100%	95%	-21.88%	1	-2	195	
	Foster Youth	80%	107%	0.02%		-5	250	
	Veteran	174%	139%	-80.65%		3	98	
	AB540	131%	94%	-0.36%		3	179	
Diamiraal	la indianta ta a faccat		l Jaulaka a valua		•			

Blank cells indicate too few students to calculate a value.

A negative number is the deficit which would need to be made up to bring the group to equity.

Color Key:



^{*} Gap is the number of students by which the group is over or under the average rate.

All Credit

Degree Attainment Rates: Summary

					5 Years]
					2008 - 2009 to	2012 - 2013	
		5 Year	Most Recent	Trend per	Graph of	Average	
		Average	2012 - 2013	Year	Changes	Count	
Mt. SAC t	total	7.9%	8.2%	0.23%		4903	
Gender					1 .		
	Female	9.4%		0.21%		2403	
	Male	6.5%	6.6%	0.34%		2461	
	Unknown	5.8%	0.0%	-0.74%		39	
Ethnicity	African American	8.2%	6.6%	-0.68%	\	199	
	American Indian	8.3%		5.56%	ž	9	
	Asian	7.2%	8.7%	0.67%		927	
	Latino/Latina	8.2%	8.0%	0.06%		2915	
	Pacific Islander	6.0%	1.5%	-1.41%		22	
	Two or More Races	7.3%	7.3%	0.53%		131	
	White	9.9%		0.26%		584	
	Unknown	7.0%	3.8%	-1.45%		115	
	Olikilowii	7.070	3.070	1.45/0		113	
Age Grou	ıp				_		
	Under 20	8.7%	8.9%	0.10%		3913	
	20 to 24	4.8%	4.5%	0.20%	\	672	
	25 to 29	5.6%	5.9%	-0.19%		166	
	30 to 49	4.3%	7.6%	0.86%		139	
	50+					14	
Income							
	Low Income	8.6%	8.4%	-0.63%	•	3090	
	Other	8.3%	7.6%	-0.44%	\	1882	
					•		
Special P	opulations						
	Disabled	7.3%	7.5%	-0.86%		195	
	Foster Youth	6.0%	8.4%	0.48%		250	
	Veteran	12.1%	10.9%	-4.28%		98	
	AB540	11.0%	7.7%	-0.68%		179	
Color Ke	y:						
	Percent of Average	< 80%	80% to 98%	98% to 100%	100% to 102%	102% to 125%	> 1259
				401			
Trend (by change over <u>5 yrs</u>)	< - 5%	-5% to -1%	-1% to	0% to 1%	1% to 5%	> 5%
•	- <u>-</u> -			0%			

Conclusions: Disproportionately Impacted Student Groups:

The data below is an analysis of **Degree Attainment** data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity is a data comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-toyear. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach Target-Average GAP. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Gender & Equity:

Male students are somewhat below equity for their 5 Year Average (81%) and for the current year (81%). However, they have a moderately increasing (2.67%) per year trend.
 Target Average GAP: Increase degrees by 35 students to achieve equity.

Ethnicity & Equity:

- African American students are below equity (80%) and have been on a downward trend (2.43% per year) for several years. Target Average GAP: Increase degrees by 3 students to achieve equity.
- Students who are Two or More Races are somewhat below equity for their 5 Year Average (89%). However, they have a rapidly increasing (6.93%) per year trend.
- The Unknown ethnic group is somewhat below equity for their 5 Year Average (87%) and much below equity for their most recent year (47%). They also have a rapidly decreasing (-20.80%) per year trend.

Asians are somewhat below equity based on their 5 year average. **Target Average GAP: Increase degrees by 8 students to achieve equity.**

Gender by Ethnicity & Equity:

• Male Asian students are much below (66%) equity for their 5 Year Average and also much below (78%) equity for the current year. However, they have a rapidly increasing

- trend (11.00%) per year. Target Average GAP: Increase degrees by 3 students to achieve equity.
- Male Latino students are somewhat below (85%) equity for their 5 Year Average and also somewhat below (82%) equity for the current year. They also have a moderately decreasing trend (-2.36%) per year Target Average GAP: Increase degrees by 17 students to achieve equity.
- Male Students in the Two or More Races group are much below (62%) equity for their 5
 Year Average, but have a rapidly increasing trend (17.27%) per year. Target Average
 GAP: Increase degrees by 3 students to achieve equity.

Age Group & Equity:

• With the exception of Under 20 students, the other age groups are much below equity. 20 to 24 students are much below (55%) equity for the current year but have a moderately increasing trend (1.46%) per year. 25 to 29 students (66%) and 30 to 49 students (55%) are also much below equity for their 5 Year Average, although 25 to 29 students have a moderately increasing trend (1.17%) per year while 30 to 49 students have a rapidly increasing trend (8.21%) per year. Target Average GAP: Increase degrees for 20 to 24 (+21), 25 to 49 (+6), and 30-49 (+5) students respectively, to be at equity.

Special Populations & Equity:

- Disabled students are somewhat below equity (95%). Their yearly tend is decreasing yearly -(21.88%). Target Average GAP: Increase degrees by 2 students to achieve equity.
- Foster Youth students are somewhat (80%) equity for their 5 Year Average. They show little change in trend (0.02%) per year. **Target Average GAP: Increase degrees by 5 students to achieve equity.**

Certificate Completion

Overview

Certificate Completion is the ratio of the number of students by population group who receive a certificate to the number of students in that group who took a vocational course. This replicates the Scorecard Career Technical Education Completion Outcome, but uses a three year timeframe instead of six years.

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

Indicator Definitions and Data:

Certificate Completion is the ratio of the number of students by population group who receive a certificate to the number of students in that group who took a vocational course. The data below outline the disproportionate impact. After the tables are the summary points.

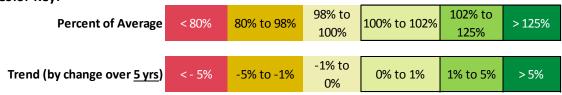
Certificate
Equity: 80% Index for Earning Certificate: Summary

		(% of Average)		5 Years			
					2008 - 20	09 to 2012 -	2013	
		5 Year	Most Recent	Trend per	Graph of	Average	Average	
		Average	2012 - 2013	Year	Changes	Gap [*]	Count	
Gender								
	Female	86%	91%	-2.05%		-21	2604	
	Male	112%	108%	1.81%		21	2906	
	Unknown	110%	81%	-8.84%		0	59	
Ethnicity	,							
,	African American	151%	170%	11.65%		9	317	
	American Indian	167%	0%	-5.40%	•	0	13	
	Asian	92%	117%	5.28%		-6	1217	
	Latino/Latina	84%	75%	-1.68%		-26	2807	
	Pacific Islander	74%	52%	-13.34%	•	-1	36	
	Two or More Races	111%	114%	-0.87%		1	161	
	White	148%	145%	-0.46%	•	24	867	
	Unknown	90%	135%	8.59%	~~	-1	151	
Age Grou	ир							
	Under 20	53%	54%	-1.50%		-77	2827	
	20 to 24	89%	103%	4.88%		-8	1620	
	25 to 29	190%	176%	-2.37%		26	525	
	30 to 49	267%	224%	-7.29%		49	517	
	50+	313%	284%	12.25%		10	80	
Income								
	Low Income	102%	102%	-2.14%		2	2616	
	Other	98%		1.90%		-2	2953	
Special P	Populations							
-1	Disabled	104%	97%	-10.76%		0	174	
	Foster Youth	70%	•	0.10%		-3	177	
	Veteran	210%		13.27%		9	130	
	AB540	91%		-5.59%		-2	126	
		2 = 7 0			*	_		

^{*} Gap is the number of enrollments by which the group is over or under the average rate.

A negative number is the deficit which would need to be made up to bring the group to equity.

Color Key:



Certificate

Earning Certificate Rates: Summary

					5 Yea	ars	
					2008 - 2009 to	2012 - 2013	
		5 Year	Most Recent	Trend per	Graph of	Average	
		Average	2012 - 2013	Year	Changes	Count	
Mt. SAC	total	5.7%	6.2%	0.44%		5569	
Gender							
	Female	4.8%	5.6%	0.28%		2604	
	Male	6.4%	6.7%	0.59%		2906	
	Unknown	6.1%	5.0%	-0.04%		59	
Eth mi ait.							
Ethnicity	African American	8.6%	10.5%	1.30%		317	
	American Indian	5.8%		-0.63%		13	
	Asian	5.2%	7.2%	0.71%		1217	
	Latino/Latina	4.8%	4.6%	0.27%		2807	
	Pacific Islander	3.4%	3.2%	0.03%		36	
	Two or More Races	6.2%		0.45%		161	
	White	8.4%		0.63%		867	
	Unknown	5.2%	8.3%	0.89%		151	
	o	3.270	0.370	0.0370		131	
Age Grou	•				1 .		
	Under 20	2.9%	3.0%	0.10%		2827	
	20 to 24	5.3%	6.0%	0.77%		1620	
	25 to 29	10.6%		0.52%		525	
	30 to 49	15.2%		0.86%		517	
	50+	18.6%	22.6%	2.71%		80	
Income							
	Low Income	4.8%	6.3%	1.37%	•	2616	
	Other	5.6%	5.9%	0.46%		2953	
		2.270	5,575				
Special P	opulations						
	Disabled	4.8%	6.0%	1.13%		174	
	Foster Youth	3.3%	5.6%	1.01%		177	
	Veteran	10.0%	14.3%	3.32%	•	130	
	AB540	4.4%	5.2%	0.97%	^	126	
Color Ke	ey:						
	Percent of Average	< 80%	80% to 98%	98% to 100%	100% to 102%	102% to 125%	> 125
				100/0		123/0	
Trend (by change over <u>5 yrs</u>)	< - 5%	-5% to -1%	-1% to 0%	0% to 1%	1% to 5%	> 5%
				0,0			

Conclusions: Disproportionately Impacted Student Groups:

The data below is an analysis of Certificate Attainment data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity data is a comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-toyear. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach Target-Average GAP. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Gender & Equity:

• Female students are somewhat below equity for their 5 Year Average (86%) and for the current year (91%), and they have decreasing per year trend (-2.05%). Target Average GAP: Increase degrees by 21 students to achieve equity.

Ethnicity & Equity:

- Latino/a students are somewhat below equity (84%) for the 5 year average and below equity for the most recent year (75%) and have a negative trend per year (-0.87%).

 Target Average GAP: Increase degrees by 26 students to achieve equity.
- Pacific Islander are below equity (74%) for the 5 year average and below equity for the most recent year (52%) and have a negative trend per year (-13.34%).
- Unknown ethnic group is somewhat below equity for their 5 Year Average (90%).

Gender by Ethnicity & Equity:

- Male Asian students are somewhat at equity (95%) for their 5 Year Average. Target
 Average GAP: Increase certificates by 2 students to achieve equity.
- Female Asian students are somewhat below equity (89%) for their 5 Year Average. Target Average GAP: Increase certificates by 4 students to achieve equity.

- Latina (females) students are below equity (70%) for the 5 year average and below equity for the most recent year (63%), and their per-year trend is decreasing (-4.31%). Target Average GAP: Increase certificates by 24 students to achieve equity.
- Latino (males) students are somewhat below equity (86%) for their current year. **Target Average GAP: Increase certificates by 1 students to achieve equity.**
- Female and Male Students in the Two or More Races group are somewhat below equity (86%) for the most current year. Both males and females have rapidly increasing per year trends (-28.03%) and (-11.21%), respectively

Age Group & Equity:

- Students 20 and under are below equity for the 5 year average (53%) and most recent year (54%), and have a decreasing (-1.50%) per year trends. **Target Average GAP: Increase degrees by 77 students to achieve equity.**
- Students 20 to 24 are somewhat below equity for the 5 year average (89%). Target Average GAP: Increase degrees by 8 students to achieve equity.

Special Populations & Equity:

- Disabled students are somewhat below equity (97%) for the most recent year, and have a decreasing (-10.76%) per year trend.
- Foster Youth students are below equity (70%) for their 5 Year Average and somewhat below equity for their most recent year (90%).

Scorecard Data

Data provided in this section is an overview of the Chancellor's Office Score data for prepared and unprepared students. The comparison provides a sometimes obvious perspective of how the unprepared (those below College level English and Math) are achieving outcomes at a lower rate.

<u>Completion (degree/cert/transfer/transfer prepared)</u>

The 2015 Scorecard data for Mt. SAC indicates the percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and achieved any of the following outcomes within six years of entry: earned a degree/certificate, transfer to four-year institution, or achieved "Transfer Prepared" status by successfully completing 60 UC/CSU transferable units with a grade point average of 2.0 or greater. The data clearly indicates a large difference in this completion rate based on whether students were prepared or unprepared. Those who were College prepared were more likely to complete a degree/certificate/transfer than those who did not attempted degree or transferable Math or English courses.

	Cor	Completion: Prepared 2008-2009				Com	pletion: U 2008-2		d	80% Index	
Mt. San Antonio College	Cohort Size	Cohort Rate	80% Index	Gap		Cohort Size	Cohort Rate	80% Index	Gap	Difference: Prepared - Unprepared	
All	884	73.00%				4,041	41.40%				
Female	425	73.20%	100%	1		2,057	42.20%	102%	16	-2%	
Male	448	72.50%	99%	-2		1,932	40.30%	97%	-21	2%	
< 20 years old	778	75.80%	104%	22		3,397	43.40%	105%	68	-1%	
20 to 24 years old	63	60.30%	83%	-8		332	33.70%	81%	-26	1%	
25 to 39 years old	27	40.70%	56%	-9		208	29.80%	72%	-24	-16%	
40+ years old	16	37.50%	51%	-6		104	22.10%	53%	-20	-2%	
African American	39	66.70%	91%	-2		237	42.60%	103%	3	-12%	
American Indian/ Alaska Native	N.A.	50.00%	68%			N.A.	57.90%	140%		-71%	
Asian	268	78.00%	107%	13		493	58.00%	140%	82	-33%	
Filipino	82	75.60%	104%	2		171	51.50%	124%	17	-21%	
Hispanic	247	68.80%	94%	-10		2,208	35.50%	86%	130	8%	
Pacific Islander	15	60.00%	82%	-2		34	41.20%	100%	0	-17%	
White	168	69.00%	95%	-7		596	43.60%	105%	13	-11%	

Persistence

When examining the Persistence data is the percentage of first-time students with a minimum of 6 units earned who attempted any Math or English in the first three years and achieved the following measure of progress (or momentum point): enrolled in the first three consecutive primary semester terms anywhere in the California Community College system. There is no clear pattern in persistence between the two groups: prepared and unprepared for College.

	Coi	mpletion: P 2008-20	•	l	Com	pletion: U 2008-20	ed	80% Index	
Mt. San Antonio College	Cohort Size	Cohort Rate	80% Index	Gap	Cohort Size	Cohort Rate	80% Index	Gap	Difference: Prepared - Unprepared
All	884	80.70%			4,041	67.70%			
Female	425	80.20%	99%	-2	2,057	68.40%	101%	14	-2%
Male	448	81.50%	101%	4	1,932	66.70%	99%	-19	2%
< 20 years old	778	83.70%	104%	23	3,397	69.80%	103%	71	1%
20 to 24 years old	63	61.90%	77%	-12	332	56.00%	83%	-39	-6%
25 to 39 years old	27	59.30%	73%	-6	208	58.70%	87%	-19	-13%
40+ years old	16	43.80%	54%	-6	104	53.80%	79%	-14	-25%
African American	39	66.70%	83%	-5	237	64.10%	95%	-9	-12%
American Indian/Alaska Native	N.A.	100.00%	124%		N.A.	78.90%	117%		7%
Asian	268	80.60%	100%	0	493	78.70%	116%	54	-16%
Filipino	82	86.60%	107%	5	171	73.70%	109%	10	-2%
Hispanic	247	78.50%	97%	-5	2,208	63.10%	93%	- 102	4%
Pacific Islander	15	73.30%	91%	-1	34	58.80%	87%	-3	4%
White	168	83.30%	103%	4	596	75.00%	111%	44	-8%

30 Units

Another measure of students' progress is looking at 30 units earned. The College tracks students who are first-time and who have a minimum of 6 units earned who attempted any Math or English in the first three years and also earned 30 units within six years anywhere in the California Community College System. The College has more students who are unprepared for College and they are less likely to earn 30 Units.

	Coi	mpletion: P 2008-20			Com	npletion: U 2008-2		d	
Mt. San									80% Index Difference:
Antonio	Cohort	Cohort	80%		Cohort	Cohort	80%	_	Prepared -
College	Size	Rate	Index	Gap	Size	Rate	Index	Gap	Unprepared
All	884	84.20%			4,041	77.60%			
Female	425	84.70%	101%	2	2,057	78.60%	101%	21	-1%
Male	448	83.30%	99%	-4	1,932	76.40%	98%	-23	0%
< 20 years old	778	86.20%	102%	16	3,397	79.30%	102%	58	0%
20 to 24 years old	63	74.60%	89%	-6	332	63.90%	82%	-45	6%
25 to 39 years old	27	55.60%	66%	-8	208	74.50%	96%	-6	-30%
40+ years old	16	68.80%	82%	-2	104	72.10%	93%	-6	-11%
African American	39	71.80%	85%	-5	237	78.90%	102%	3	-16%
American Indian/Alaska Native	N.A.	100.00%	119%		N.A.	84.20%	109%		10%
Asian	268	85.80%	102%	4	493	83.20%	107%	28	-5%
Filipino	82	82.90%	98%	-1	171	84.20%	109%	11	-10%
Hispanic	247	83.00%	99%	-3	2,208	75.30%	97%	-51	2%
Pacific Islander	15	80.00%	95%	-1	34	73.50%	95%	-1	0%
White	168	83.90%	100%	-1	596	80.70%	104%	18	-4%

GOALS, ACTIVITIES, FUNDING AND EVALUATION: DEGREE AND CERTIFICATE COMPLETION

GOAL D. Improve degree and certificate completion rates among targeted student populations by implementing specialized instructional and support services related to students' career development, workforce preparedness and attainment of specific career skills and knowledge.

ACTIVITIES: D. DEGREE AND CERTIFICATE COMPLETION

D.1: Bridge career Prep

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Underrepresented students (first generation; basic skills; low-income; males; African American; undocumented; and current/former foster youth)	100	Data to be inp Research	put by	Increase by 10% the number of Bridge students who gain career skills and complete their degree/certificate and find career employment.	2020

Activity Type [mark an X in all that apply]

	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Х	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan Bridge Program-First Year Experience Students enrolled in Bridge will gain knowledge on career professional etiquette to enhance their skill development and preparation needed to successfully complete their degree/certificate program and become successfully employed. Students will participate in: Career Planning Workshops: job search skills review, resume writing, interviewing skills; career exploration Educational Planning Workshops: review of ed-education plans, conduct degree audits, progress checks toward degree completion Career Etiquette Workshop 1. Food and Beverages for Career Etiquette Workshop 2. Student Success Supply Kit to be given to students Field Trips related to career development

Timeline: Pla E		Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		d Budget Purpose/Category		Funding Source	Budget Category
		One Time	Ongoing				
February 2016	June 2020		\$2,500	Food costs (career workshops and field trips)			
February 2016	June 2020		\$1,000	Student Transportation for field trip			
February 2016	June 2020		\$1,300	Student Success Supply Kits			

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Providing our target population (who have limited	Tracking of student participation in specific	Student participation data collected
exposure to career development and limited	activities	for each activity.
experience in professional etiquette) with career	Review degree completion rates and compare	Annual review of degree completion
related activities and field trips to motivate students	Bridge students who participate in the Career	rates.

Link to Goal	Evaluation			
toward their degree completion.	Workshop activities to non-participant Bridge			
	students.			

D.2: Work Preparedness Conference

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year		Goal Year
Low income, re-entry, CalWORKs, EOPS, DSPS, Veterans, Foster Youth, Aspire, Arise, and Dream students enrolled in degree and/or certificate programs	Approximately 500 students to be served through this effort			70% of students completing the Work Preparedness Conference will report greater confidence in job seeking skills and will demonstrate knowledge of job and work skills. 50% of students completing the Work Preparedness Conference and related follow up workshops will successfully complete a career certificate and/or associate degree.	2018

Activity Type [mark an X in all that apply]

	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation	Students will participate in a Work Preparedness Conference and follow-up workshops every semester, where the
Plan	focus will be interview skills (mock interviews), resume building, and employer panels (Q and A with potential
	employers), developing stronger soft skills, and guest speakers to motivate and inspire. These sessions will enable
	students to be more motivated and directed toward completing their degree and certificate programs.

Timeline: Plann		Student Ed	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		equested Budget Purpose/Category		Funding	Budget Category
						Source	
		One	Ongoing				
		Time					
November	ongoing		\$15,000	Food, training supplies, honoraria for			
2015				speakers, student success kits			

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Students will develop better job preparedness and soft	Pretest, posttest for students participating to	Data collected at each event (student			
skills that will allow them to be more competitive in	measure their job skills knowledge, career	evaluations and pre-posttest			
today's job market after degree/certificate completion.	motivation, and sense of direction.	surveys)			
By participating in these workshops/conferences,					
students' motivation to complete their	Student evaluations of the meaningfulness and	Student progress data tracked			
degree/certificate programs will be enhanced as they	helpfulness of the workshops and conferences	annually.			
will feel more confident about the next steps.	will be measured.				
	Program completion rates, progress toward				
	completion for students participating in the				
	conference and workshops will be measured				
	through Banner/Argos Reports.				

D.3: Digital Arts Shared Lab

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students	Current Gap # Year		Year Goal (list specific # or % of the goal to be achieved)	
	Affected				Year
Low-income students enrolled in	XXX	Data to be inpu	<mark>ıt by</mark>	Underrepresented low-income students enrolled in digital	2022
digital arts based CTE courses in		Research		arts based CTE courses who use the Shared Lab 8 times per	
Interior Design, Architecture,				semester or more, will have a pass rate of 70%.	
Photography, Graphic Design,					

Animation, or TV/Film programs.				
---------------------------------	--	--	--	--

Activity Type [mark an X in all that apply]

Outreach	Student Equity Coordination/Planning	Χ	Instructional Support
			Activities
Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
Program	Adaptation		
Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan

Low income students enrolled in Arts division classes cannot afford to purchase software programs through which to complete course assignments. Access to high cost software such as Adobe Creative Suite, AVID Media Composer, Toon Boom, Maya, Pro Tools, and Final Draft, and the associated hardware to run these programs, will be made available through the Shared Lab to underrepresented low income students in digital-art based programs for use in completing homework assignments. In addition, there will be tutorial help to support students in learning these software programs and in completing class assignments and group projects.

Faculty will outreach to low income students to encourage their participation in the lab. Students will be actively recruited by Student Lab Tutors and faculty to participate in Shared Lab hours and tutoring services.

Timeline: Planned Start and			Student E	quity Funds Requested (Annual)	Other Funds to be Accessed				
E	nd								
Start Date	End Date	Amount		Budget Purpose/Category	Amount	Funding	Budget Category		
		Requested One Ongoing				Source			
		Time							
February 2016	June 2022		\$58,000	Fulltime Laboratory Technician Digital					
				Arts position					
				2 - 19/hr per week Laboratory					
				Technicians-					
			\$15,000	Student Lab Tutors					

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Providing underrepresented low-income students' access to high cost software and hardware in the Shared Lab, not available to them outside of class, will enable them to successfully complete their digital-art based CTE certificate or	Track student participation in Shared Lab by demographics including race/ethnicity, gender, and socioeconomic group each semester. Measure success rate of underrepresented low-income students' accessing the Shared	Student participation in Shared Lab and course success data will be collected each semester.			
degree.	Lab.				

Transfer

CAMPUS-BASED RESEARCH: TRANSFER

E. TRANSFER. The ratio of the number of students by population group who transfer to the number of students in that group who took a Math or English course. This is done using a current velocity methodology allowing five major terms for each of the milestones of 1) passing both degree applicable Math and English, 2) earning 30 degree applicable units, 3) earning 60 degree applicable units, and 4) transferring. See Appendix for a description of the current velocity methodology.

Overview

Mt. SAC examined this indicator using the 80% Index, with the reference being the average of all Mt. SAC students. Population groups at 80% or less were noted, as well as those between 80% and 98% at which level they were considered "somewhat below equity." In addition the Gap was calculated for each group. This Gap represents the increased number of students who need to be successful on this indicator in order for the group to reach equity.

Indicator Definitions and Data

Transfer is measured by calculating the ratio of the number of students by population group who transfer to the number of students in that group who took a Math or English course. This is done using a current velocity methodology allowing five major terms for each of the milestones of 1) passing both degree applicable Math and English, 2) earning 30 degree applicable units, 3) earning 60 degree applicable units, and 4) transferring. See Appendix for a description of the current velocity methodology.

All Credit
Equity: 80% Index for Transfer: Summary

		(% of Average)		4 Years			
				-	2008 - 20	09 to 2011 -	2012	
		4 Year	Most Recent 1	rend per	Graph of	Average	Average	
		Average	2011 - 2012	Year	Changes	Gap [*]	Count	
Gender								
	Female	102%	101%	-1.43%		7	2440	
	Male	97%	99%	1.98%		-9	2479	
	Unknown	97%	101%	6.46%		0	40	
Ethnicity			201	0.070/		_		
	African American	77%	86%	9.25%	•	-7	206	
	American Indian	65%	0%	5.76%	•/	-1	11	
	Asian	183%	195%	8.35%	_	109 -117	949 2882	
	Latino/Latina Pacific Islander	71% 34%	72% 46%	0.67% 11.84%	•	-11 <i>7</i> -3	2002	
	Two or More Races	105%	83%	9.07%	•	-s 2	133	
	White	113%	111%	-5.95%		12	618	
	Unknown	102%	54%	-17.05%		3	139	
	O I I I I I I I I I I I I I I I I I I I	10270	3470	17.0370	•	3	133	
Age Grou	ıp							
_	Under 20	113%	111%	-1.46%		51	3952	
	20 to 24	59%	57%	-3.72%		-37	673	
	25 to 29	55%	69%	17.41%		-12	170	
	30 to 49	23%	20%	-5.52%	-	-17	149	
	50+	0%	0%	0.00%	• • • •	-2	15	
Income								
	Low Income	99%	105%	1.70%		7	3019	
	Other	101%	102%	-2.90%		-2	2049	
Con and ad D								
Special P	opulations Disabled	400/	420/	12.60%	•	10	100	
	Foster Youth	49% 97%	43% 102%	-12.60% 15.64%		-10 1	198 245	
		126%	102%	-36.54%		1 3	98	
	Veteran AB540	33%	21%	-36.54% -8.28%		-12	98 174	
	AD34U	33%	Z1%	-8.28%	•	-12	1/4	

Blank cells indicate too few students to calculate a value.

A negative number is the deficit which would need to be made up to bring the group to equity.

Color Key:



^{*} Gap is the number of students by which the group is over or under the average rate.

All Credit **Transfer Rates:** Summary

					4 Yea	ars	
					2008 - 2009 to	2011 - 2012	
		4 Year	Most Recent	Trend per	Graph of	Average	
		Average	2011 - 2012	Year	Changes	Count	
Mt. SAC	total	17.3%	17.2%	-0.34%		4958	
Gender							
Genuer	Female	17.7%	17.4%	-0.60%	-	2440	
	Male	16.9%	17.0%	0.02%		2479	
	Unknown	16.8%	17.4%	0.82%		40	
Ethnicity							
	African American	13.3%	14.8%	1.36%		206	
	American Indian	11.1%	0.0%	0.00%		11	
	Asian	31.7%	33.5%	0.84%		949	
	Latino/Latina	12.3%	12.4%	-0.12%		2882	
	Pacific Islander	5.9%	7.9%	1.95%		22	
	Two or More Races	18.1%	14.2%	1.23%		133	
	White	19.6%	19.1%	-1.43%	-	618	
	Unknown	17.7%	9.3%	-3.31%		139	
Age Grou	ıp						
	Under 20	18.9%	18.7%	-0.28%		3952	
	20 to 24	10.3%	9.4%	-0.99%	·	673	
	25 to 29	9.0%	10.7%	2.61%		170	
	30 to 49	3.4%	3.7%	-0.42%		149	
	50+	0.0%	0.0%	0.00%	· · · · · ·	15	
Income							
	Low Income	17.6%	16.8%	-1.22%	•	3019	
	Other	16.9%	16.0%	-0.92%		2049	
6	and the state of						
Speciai P	opulations	0.50/	7.40/	2 5 40/		100	
	Disabled	8.5%	7.1%	-2.54%		198	
	Foster Youth	16.9%	16.8%	2.08%		245	
	Veteran	21.9%	16.4%	-7.19%		98	
0-1	AB540	5.8%	3.5%	-1.62%		174	
Color Ke	ey:			0001		1000/	
	Percent of Average	< 80%	80% to 98%	98% to 100%	100% to 102%	102% to 125%	> 125%
Trend (by change over <u>5 yrs</u>)	< - 5%	-5% to -1%	-1% to	0% to 1%	1% to 5%	> 5%
				0%			

Conclusions: Disproportionately Impacted Student Groups:

The data below is an analysis of **Transfer** data for the college. The focus is on 80% equity by demographic, which means that the College needs to close the equity gap when a group is below 80% of achieving what the campus average achieves. The 80% Equity data is a comparison between a demographic group and all Mt. SAC students (average). For the 2014 Student Equity Plan, it became clear that only looking at group that were below 80% average would be too narrow. As such, with this 2015 Student Equity Plan, when a group is between 98% and 80%, they are considered "somewhat below equity." In addition to notating level below equity; we are also indicating whether there is a downward equity trend from year-toyear. We believe that is important to express, because a group could be at equity, but its yearly trend indicates that the group could become inequitable without the College intervening. Below are numbers that are needed to reach Target-Average GAP. This GAP represents the increased number of students who need to be successful in this outcome in order for them to reach equity. The more students that start out in this population (e.g., Latino/a) and the further they are away from equity, the more students are generally required to meet the outcome to attain equity. Smaller groups such (e.g., Unknown Gender) are not given a Target-Average GAP because the number to achieve equity can be reached without focusing on a particular demographic group.

Ethnicity & Equity:

- African American students are much below equity (77%) for their 4 Year Average; however, their per year trend is rapidly increasing (9.25%). Target Average GAP: Increase transfers by 9 students to achieve equity.
- Latino/a students are also much below equity for their 4 Year Average (71%) and for the current year (72%). There is little change in their (0.67%) per year trend. **Target**Average GAP: Increase transfers by 117 students to achieve equity.

Gender by Ethnicity & Equity:

- Male African American students are much below equity for their 4 Year Average (59%).
 However, they have a rapidly increasing (22.01%) per year trend. On the other hand,
 female African American students are somewhat below equity for their 4 Year Average
 (88%). They show little change in their (0.57%) per year trend. Target Average GAP:
 Increase transfers for females (+2) and males (+7) to achieve equity.
- Latino/a students are much below equity for their 4 Year Average (male: 64%; female: 77%) and also much below equity for the current year (male: 65%; female: 79%). There is little change in the (-0.20%) per year trend for female students while male students show a moderately increasing (1.30%) per year trend. Target Average GAP: Increase transfers for females (+48) and males (+68) to achieve equity.

Age Group & Equity

• With the exception of the Under 20 group, all age groups are much below equity. 20 to 24 students are much below equity for the 4 Year Average (59%) and also for the current year (57%) and have a moderately decreasing (-3.72%) per year trend. 25 to 29 students (55%) and 30 to 49 students (23%) are also much below equity for their 4 Year Average, although 25 to 29 students have a rapidly increasing (17.51%) per year trend while 30 to 49 students have a rapidly decreasing (-5.52%) per year trend. Target Average GAP: Increase transfers for 20 to 24 (+37), 25 to 49 (+12), and 30-49 (+17) students respectively, to be at equity.

Special Populations & Equity:

- Disabled students are much below equity for their 4 Year Average (49%) and have a rapidly decreasing (-12.60%) per year trend. Target Average GAP: Increase transfers by 10 students to achieve equity.
- AB540 students also are much below equity for their 4 Year Average (33%) and also have a rapidly decreasing (-8.28%) per year trend. **Target Average GAP: Increase transfers by 12 students to achieve equity.**

GOALS, ACTIVITIES, FUNDING AND EVALUATION: TRANSFER

GOAL E. Implement instructional and support services designed to improve the successful transfer of underrepresented students.

ACTIVITIES: E: TRANSFER

E.1: Transfer Bridge

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Low-income, African American, Latino, AB540, current/former	1,500 enrolled in	Data to be inp	out by	Increase the number of target population Bridge students who transfer to a university by 5% annually.	2020
foster youth and male students	Bridge			, , , ,	
enrolled in the Bridge Program.	program				

Activity Type

	-, ,,-			
Χ	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation	Bridge students will be exposed to universities and gain knowledge on transfer and admission requirements through
Plan	the following activities: university field trips (in collaboration with other special programs), a Transfer Conference to
	be held at Mt. SAC for students and their parents, and a University residential experience for 60 students annually to
	participate in an off campus Transfer Bridge program.

Timeline: Plann		Student E	quity Funds Requested (Annual)	Other Funds to be Accessed				
Start Date	End Date	Amount		Budget Purpose/Category	Amount	Funding	Budget Category	
		Requeste	ed			Source		
		One	Ongoing					
		Time						
November	June 2020		\$3,000	Student Transportation- Field Trip	\$500	General	Student Travel &	
2015				(transportation, food for students)		Fund	Conference	
			\$4,500	Student Conference (food and				
			beverages, supplies, promotional items)					
			\$30,000	Contract services – dormitories at				
				University (week longweek-long stay)				

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Students attending the university field trips and	Survey measuring transfer knowledge.	Survey to be administered after each			
Transfer Conference will be more informed of transfer		event.			
and admission requirements and understand the	Track the number of educational plans;				
importance of an educational plan for outlining and	students who attend events will have an	Review results annually.			
meeting transfer goals.	educational plan on file.				
Students participating in Transfer Bridge on a	Pre- and post- analysis of students' attitudes	Survey to be administered before and			
university campus will gain skills necessary to be a	about transferring.	after event. Review results annually.			
successful transfer student.					

E.2: DSPS Interactive Workshops for Transfer

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Students with disabilities registered with DSPS	2500 – potential pool of students 100 students projected to complete workshops	Data needed DSPS	from	Students who complete DSPS Interactive Workshops will improve their transfer knowledge by 70%. Improve DSPS students' declaration of transfer goals by 30% and improve DSPS students' actual transfer rates by 5% annually.	2019

Activity Type

Х	Outreach	Student Equity Coordination/Planning	Instructional Support
			Activities
X	Student Services or other Categorical	Curriculum/Course Development or	Direct Student Support
	Program	Adaptation	
	Research and Evaluation	Professional Development	

Activity Implementation

Activity Implementation	Provide DSPS students with interactive workshops that include information on DSPS supports, skills that help
Plan	students be successful, and information about transfer.

Timeline: Planned Start and End Student Eq			quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category
		One	Ongoing				

		Time				
February 2016	June 2016		\$500	Food, supplies for disabled students		

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Students appreciated the information they learned at	Survey – students completing DSPS Interactive	One time for Spring. Anticipate
our Fall 2015 interactive workshops, especially noting	Workshops will answer questions relating to	workshops will continue to be offered
the support of interacting with our campus transfer	the topics with overall 70% accuracy.	at least once a semester with a variety
personnel and information. These workshops will		of topics to support learning &
continue to create opportunities for personal		transfer. Student surveys will be
interactions to support learning and transfer for		completed after every workshop
disabled students.		session. Annual evaluation will
		conducted.

E.3: Transfer Opportunities for Dreamers

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Latino, Asian, Pacific Islander,	200	Data to be inp	out by	Increase the number of Dream Program students who	2020
Low-income and		Research		transfer to a university by 10%	
Undocumented/ AB 540					
students					

Activity Type

,	, iountly 1990							
Х	Outreach		Student Equity Coordination/Planning		Instructional Support			
					Activities			
Х	Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support			
	Program		Adaptation					

	Research and Evaluation		Professional Development		
--	-------------------------	--	--------------------------	--	--

Activity Implementation

Activity Implementation	Workshops focused on transfer information, financial aid (California Dream Act) and scholarships will be provided.							
Plan	The Dream Program, in partnership with the Career and Transfer Center and other programs who also serve the							
	target population, will coordinate 2 university tours per year, one in the Fall semester and one in the Spring							
	semester. As part of the university tours, students will visit established Dream Centers at the different campuses							
	to initiate connections, support and encourage transfer.							

Timeline: Planned Start and			Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed			
E	nd							
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding	Budget Category	
				Source				
		One	Ongoing					
		Time						
January 2016	June 2020		\$ 1,500	Student Transportation (Buses) & Food				
				for students attending workshops and				
				tours				

Link to Goal	Evaluation	1
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
By providing specialized transfer information and	Pre- and post- analysis of students' knowledge	Surveys will be administered at the
university tours that focus on the needs of AB540	about transfer requirements and processes.	end of all events and reviewed each
students, a higher percentage of AB 540 students will		semester.
transfer.		

E.4: Honors Transfer

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap Year		Current Gap Year		Current Gap Year		Goal (list specific # or % of the goal to	Goal Year
		#		be achieved)					
Latino, African American,	350	Data to be input by		Data to be input by		Increase by 20% the number of	2020		
Native American, and Pacific		<mark>Research</mark>		underrepresented students who join					

Islanders students who meet	the Honors Program.
Honors Program guidelines	
	Increase by 30% the number of Honors
	students from underrepresented
	groups that transfer.

Activity Type

X	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
	Student Services or other Categorical	Curriculum/Course Development or	Х	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Will work with IT to identify Latino and African American students who are eligible for honors; will use this

Activity Implementation

Activity Implementation

Plan information to target recruitment efforts towards this group.								
Recruit, hire and train current Honors students who will serve as mentors to prospective honors students.								
Will provide in-reach and specialized support services to connect Latino and African American students with counseling and peer mentoring, referrals to tutoring, financial aid and DSPS as appropriate. Field trips to universities, mentor programs, transfer workshops, personal statement workshops, scholarship workshops, and team building activities will be implemented.								
Timeline: Plan End	ned Start and	S	Student Equ	Equity Funds Requested (Annual) Other Funds to be Accessed				
Start Date	End Date	Amount Re	quested	Budget Purpose/Category	Amt.	Funding Source	Budget Category	
		One Time	Ongoing					
January 2016	June 2020		\$20,000	Hourly student peer mentors for in- reach and follow-up with students				
January 2016	June 2020		\$10,000	Field trips, team-building activities and				

			student retreat costs (transportation)		
January 2016	June 2020	\$5,000	USB drives for students, selected texts		
January 2016	No end date		Tutors though the Writing Center	General Fund	Tutoring
January 2016	No end date		Counselors & Advisors assigned to the	General Fund	Counseling
			Honors Program		

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
In-reaching to Latino and African American students who are eligible to join the Honors Program, will increase the number of students who join Honors and therefore will increase their transfer rates.	Tracking of student participation in specific activities. Measure annual improvement over benchmark degree completion rates.	Student participation data collected by student for each activity/service. Annual review of transfer rates,		
		disaggregated by student group.		

E.5: Transfer Specialist

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Low-income, first-generation, and ethnically underserved	25,000	Data to be in Research	put by	The number of underrepresent students who transfer will increase by 5% annually.	2025

Activity Type

>	X	Outreach	Student Equity Coordination/Planning	Instructional Support Activities
>	X	Student Services or other Categorical	Curriculum/Course Development or	Direct-Student Support

Program	Adaptation	
Research and Evaluation	Professional Development	

Activity Implementation

Activity Implementation Plan

The Transfer Center has only one full time staff member who plans university representative visits, the Transfer Fair, and conducts transfer workshops. This position will focus on reaching out to under-served, first generation students to assist them in becoming transfer prepared through participating in transfer activities and workshops. This Transfer Specialist will target underrepresented students and provide multiple workshops including:

These workshops will be offered year-round and promoted on campus and online (i.e. webpage, social media). The Transfer Specialist will reach out to instructional faculty to conduct classroom presentations and will collaborate with Student Services programs that serve underrepresented groups to encourage participation in Transfer workshops and events.

The Transfer Specialist will also develop a Student/Parent Transfer Guide.

In addition, the Transfer Specialist will coordinate with university programs that serve underserved populations, for example: UCLA CCCP Department, CSUN SOARS Office, UCI iRise Conference, and HBCU Tours.

Timeline: Planned Start and End		Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
December 2015	June 2025		\$78,000	F/T Transfer Specialist				

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		

The Transfer Specialist will focus on promoting	Survey that measures transfer knowledge will	Annual review
transfer to underrepresented students, resulting in an	be administered for each workshop.	
increase in the number of underrepresented students		
who declare transfer as their goal and actually	Transfer rates, disaggregated by student	
transfer.	group, will be collected.	

E.6: ACES Summer Science Transfer

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap Year		Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
First Generation, Low-Income,	60	Data to be in	put	95% of ACES students enrolled in the summer Transfer	2020
Foster youth and/ or Disabled		by Research		Bridge science courses will successfully pass both the	
students participating in the				lecture and laboratory portion of the courses.	
various Student Support					
Programs: ACES (TRiO), ARISE,				95% of students will report an increase in their knowledge	
ASPIRE, BRIDGE, REACH				about transfer.	

Activity Type

	Outreach	Student Equity Coordination/Planning	Х	Instructional Support
				Activities
Х	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Activity Implementation

Activity Implementation Plan

Sixty students from programs that serve underrepresented students (ACES/ARISE/ASPIRE/BRIDGE) will enroll in transfer level science courses – both lecture and lab (total of 4-5 units) at Mt. SAC during the summer session. The students will attend Mt. SAC for 5 weeks and finish their last week, the field study portion, at a university campus.

Students will experience the university residential life by living in the dorms for five days. In addition, students will be able to apply the lessons learned in the transfer level science course in a hands-on environment by visiting the environs and local beaches surrounding the transfer university. Visitations to other transfer colleges in the area will also be held.

A supplemental instructor will be assigned to each class to provide academic support and hold mandatory study sessions.

Books will be loaned to all students thus eliminated the barrier of not having the finances to afford a textbook.

Students will participate in several Transfer Workshops designed to provide concrete information on the transfer process (applications, personal statements, deadlines, letters of rec, etc.).

This program was successfully completed during the summer of 2015 by 28 ACES students who enrolled in Geography 1 & Lab, the pass rate was 100%. We are requesting to expand.

Timeline: Planned Start and			Student Ed	uity Funds Requested (Annual)	Other Funds to be Accessed			
	End							
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount Funding Budget C		Budget Category	
						Source		
		One	Ongoing					
		Time						
December	September		\$40,000	University Housing (dormitories/food)				
2015	2020							
			\$3,000	Cultural Activities related to laboratory				
			\$3,000	2 Supplemental Instructors				

	\$500	Textbooks		
	\$1,500	4 Peer Coaches		
	\$2,000	Transportation		

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Providing First Generation, Low-Income, Foster youth	Success rates of Transfer Bridge summer	Every summer, after summer grades
and/or Disabled students the opportunity to	science courses; compare to non-Transfer	have been posted.
participate in the Summer Transfer Bridge program	Bridge summer science courses.	
will improve transfer rates for these populations.		
Students will be able to fulfill a science general	Survey to measure students' knowledge about	
education transfer requirement, learn about the	transfer.	
transfer process and experience living on a university		Transfer data will be collected in the
campus, thus improving their changes of transferring	Track the number of students who apply for	spring of the subsequent year
to a four year college or university.	and are admitted into four-year colleges or	following admission notices.
	universities.	

Other College- or District-wide Initiatives Affecting Several Indicators

GOALS, ACTIVITIES, FUNDING AND EVALUATION: AFFECTING SEVERAL INDICATORS

ACTIVITIES: F. ACTIVITIES AFFECTING SEVERAL GOALS

F.1: DSPS: COUNSELOR/AUTISM/TRANSFER

Goal Indicator

X_	_ Access	X_	_Course Completion	<u>X</u>	_ESL/Basic Skills Completion	X	_Degree/Certificate Completion	<u>X</u>	Transfer
----	----------	----	--------------------	----------	------------------------------	---	--------------------------------	----------	----------

Activity Type

	Outreach	Student Equity Coordination/Planning	Χ	Instructional Support
				Activities
Х	Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
DSPS students identified as	If unknown,	Data to be inp	out by	Increase counseling and instructional support and services	Ongoing
having autistic spectrum	<mark>contact</mark>	Research		for students with Autism to improve the academic	
conditions.	Research or			behavioral, and social success of this target population.	
	<mark>estimate</mark>				
				Increase counseling and instructional support to improve	
DSPS general student				transfer rate of all students registered with DSPS.	
population					

Activity Implementation

Activity Implementation	Counselor will serve as the lead counselor for the DSPS Puzzle Project to improve services for students with autistic
Plan	spectrum conditions. Counselor will also take the lead role in departmental initiatives to improve transfer rates of
	DSPS students. Provide general DSPS counseling services to registered DSPS students to ensure that appropriate
	accommodations and services are provided.

Timeline: Plann	Student Equity Funds Requested (Annual)				Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
4/1/16 (projected hire and start date)	Ongoing		114,422	FT Faculty Counselor Salary & Benefits				

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Increased counseling services will improve the	The effectiveness of the DSPS counseling hire	The faculty member will be evaluated		
effectiveness of students with Autism and will improve	will be evaluated in accordance to the	according to timelines per contract.		
general DSPS transfer rates.	evaluation process for probationary and tenure	Data related to student success and		
	track faculty per contract.	transfer rates will be obtained via		
		programmatic review and PIE activities.		

F.2: DSPS – Autism; Puzzle Project

Goal Indicators

Access	X	_Course Completion	_X	_ESL/Basic Skills Completion	Degree/Certificate Completion	nTransfer
--------	---	--------------------	----	------------------------------	-------------------------------	-----------

Activity Type

Х	Outreach		Student Equity Coordination/Planning		Instructional Support
					Activities
Х	Student Services or other Categorical		Curriculum/Course Development or	Х	Direct Student Support
	Program		Adaptation		
	Research and Evaluation		Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
Students on Autism Spectrum	WHAT IS	DSPS NEEDS 1	<mark>o</mark>	Improve the basic skills and general course completion rate	2019
Disorder	TOTAL # OF	SPECIFY #		of ASD students by 5%.	
	AUTISM				
	STUDENTS				
	AT MT SAC?				
	15 (2015-				
	16), 25				
	(2016-17)				
	continual				
	increases in				
	future fiscal				
	years.				

Activity Implementation Plan

Faculty coordinator for the "Puzzle Project;" classroom and out of class activities focusing on academic and social goals to help pass basic skills classes and progression to degree applicable courses. Duties include outreach and recruitment of Autistic students; recruiting, hiring, training and oversight of peer mentors; development of classroom and out of the classroom support curriculum and activities for faculty, students, and mentors; teaching; resource to general faculty; maintenance of community referral sources for students and parents; coordination with Student Health Services and the Behavior Wellness Team.

Hire adjunct DSPS instructional specialist faculty member, Heather Ponce, position for \$53.90/hour for 5 hours a week for 22 weeks.2. The instructional specialist will assist Dr. Walker with the ASD students' "Puzzle Project" with classroom activities focusing on academic and social goals to help pass basic skills classes and progression to degree applicable courses. 3. Students attending the Puzzle Project will also be mentored by Mt. SAC Honors Students and members of the Associated Students to reinforce classroom instruction.

Hire 15 Mentors (peer to peer mentoring) \$12.75/hour for 5 hours per week for 22 weeks. Peer mentors for the ASD students will address academic and social goals to lead to a passing grade in a basic skills and general classes. Lunches and field trips

will be provided to retain students, encourage practice of pragmatic goals in a dynamic setting, and increase communication skills in the ASD students with classmates and professors. Increased communication skills will improve performance for basic skills classes leading to a passing grade.

Timeline: Planned Start and			Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
E	ind								
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding	Budget Category		
						Source			
		One	Ongoing						
		Time							
January 2016	June 30, 2016				\$28,967	DSPS	Faculty		
						categorical	Coordinator		
							(40% of load)		
1/8/2016	6/10/2016		\$5,929	Salary and benefits for Adjunct Faculty					

1/8/2016	6/10/2016	\$ \$21,780	Salary for student mentors (15 mentors at \$13.00/hour (\$.20/hour Benefit) for 5 hours per week for 22 weeks)		
1/8/2016	6/10/16	\$ 6,600	Food for students		

Link to Goal	Evaluation	
Describe how the activity will help achieve the goal(s) described above	Data to be collected to measure impact of activity on goal—quantitative and qualitative	Timeline of/frequency of data collection and review
Improvement of social skills and executive functioning in ASD students to pass basic skills classes leading to transfer.	Baseline data of course completion in ASD students will be compared with data in subsequent terms with an increase in course completion rate is expected.	June 30, 2016
ASD students will be paired with mentors to help target academic and social goals leading to a passing grade in a basic skills and/or general classes.	Same as above: Baseline data of course completion in ASD students will be compared with data in subsequent terms with an increase in course completion rate is expected.	June 30, 2016.
Mentors engage each student directly during the common meal thereby reinforcing classroom instruction, especially social skills. Food often facilitates and creates natural opportunities for social interaction. Each student will be paired with a student mentor to meet outside of class and during class to reinforce class material and encourage generalization and passing of basic skills classes.	Same as above: Baseline data of course completion in ASD students will be compared with data in subsequent terms with an increase in course completion rate is expected.	June 30, 2016

F.3: DSPS - DHH Adjunct Counseling and Peer Mentors

Goal Indicators

AccessX_Course CompletionX_ESL/Basic Skills CompletionDegree/Certificate Comp

Activity Type

	Outreach	Student Equity Coordination/Planning	Х	Instructional Support Activities
Х	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation		Direct Student Support
	Research and Evaluation	Professional Development		

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Deaf and Hard of Hearing: users of sign language	<mark>75</mark>	Data to be inp Research	<mark>out by</mark>	50% of the signing DHH population will increase their course completion rate by at least 10%.	2020
				50% of the signing DHH population will increase their GPA by .5 or greater.	2020

Activity Implementation Plan

Hire an adjunct DHH Counselor approximately 18 hours per week to provide DHH signing students with comprehensive case management (follow up, referrals, support services, tracking, etcetc....), establish a peer mentoring program, teach and organize workshops about school, personal and life management, develop new student activities to increase engagement and preparation for academics, coordinate study groups and plan field trips to provide authentic learning and exposure to career opportunities. All of these activities will be conducted in American Sign Language. The adjunct DHH Counselor will work collaboratively with the full-time DHH Counselor.

Initially, 3 students will be hired to mentor their peers approximately 5-8 hours per week at \$12.75 per hour. Focus will be on students who are currently on probation and new students but support will be available to all signing DHH students. Mentoring will take place during planned activities, study groups, workshops and 1 on 1 meetings/emails/texts, etcetc.... As the program grows, more mentors/hours may be needed.

Timeline: Pla		Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed					
Start Date	End Date	Amount Requested		Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category
		One Time	Ongoing						
January 2016	ongoing				\$40,000	SSSP	DHH Adjunct Counselor		
December 2015	ongoing				\$32,448	DSPS	F/T DHH Counselor		
February 2016	June 2016		10,000	Hourly student/peer mentors for inreach, outreach, support and follow up with students.		,			

	-	Catering/food and supplies for student
		meetings and planning

Link to Goal	Evaluation	1
Describe how the activity will help achieve the goal(s) described above	Data to be collected to measure impact of activity on goal—quantitative and qualitative	Timeline of/frequency of data collection and review
DHH students are heavily enrolled in basic skills classes and are often not successful, especially in English writing courses. They also lack general student skills such as time management, study skills, and seeking assistance when needed. Providing support opportunities to DHH signing students in their native language will enable them to increase their use of support services, peer support, and counseling to increase persistence and course completion.	each event/activity. Research to help establish a baseline of current students.	Data related to course completion will be collected each major term. Data regarding student involvement will be reviewed after each major term.
Weekly peer support/meetings/activities will increase engagement by help students access campus resources, receive timely referrals and receive support that has been lacking or not accessed in a timely manner. Basic skills courses will be passed at a higher rate when support services are utilized and students are more engaged and prepared.		Data related to course completion will be collected each major term. Data regarding student involvement will be reviewed after each major term.

F.4: INSTRUCTION - PATHWAYS

Goal Indicators

X Access	X Course Completion	X_ESL/Basic Skills Completion X Degree/Certificate Completion	<u>X</u> Transfe
----------	---------------------	---	------------------

Activity Type

Outreach		Student Equity Coordination/Planning	Χ	Instructional Support
				Activities
Student Services or other Categorical	Χ	Curriculum/Course Development or		Direct Student Support
Program		Adaptation		
Research and Evaluation		Professional Development		

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Current or former Foster Youth	Need to	Data to be in	put by	60% of all target population students who participate in	
	<u>insert</u>	Research		learning communities, pathway cohorts, and student equity	
	potential #s			activities will increase their success, persistence, transfer,	
	of students			and completion rates by 15%.	
Student with disabilities				60% of all target population students who participate in	
				learning communities, pathway cohorts, and student equity	
				activities will increase their success, persistence, transfer,	
				and completion rates by 15%.	
Low-income students				60% of all target population students who participate in	
				learning communities, pathway cohorts, and student equity	
				activities will increase their success, persistence, transfer,	
				and completion rates by 15%.	

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Veterans				60% of all target population students who participate in learning communities, pathway cohorts, and student equity activities will increase their success, persistence, transfer, and completion rates by 15%.	
American Indian or Alaska Native, Asian, Black or African American, Hispanic or Latino, Native Hawaiian or other Pacific Islander, White, some other race, more than one				60% of all target population students who participate in learning communities, pathway cohorts, and student equity activities will increase their success, persistence, transfer, and completion rates by 15%.	
<u>race</u>					

Activity	Imp	lementation	
Plan			

Pathways efforts will enable under-served students to enroll in sequential basic skills courses and linked general education courses in order to make timely progress toward degree completion and transfer. The project/program coordinator will work with instructional departments to schedule courses, develop and disseminate outreach/marketing materials, collaborate with Student Services in reaching the targeted students, track enrollment and progress of targeted groups into cohort classes, coordinate with Research and Institutional Effectiveness to measure the outcomes of the program in increasing course completion rates, graduation and transfer. The coordinator will also work with faculty to assist them in curriculum integration of the courses offered through this effort. All target populations will be served through ongoing instructional support and student equity support and activities across campus providing for the development and scaling of learning communities, guided pathway cohorts, and student equity support in order to increase persistence, success, transfer, and completion.

Timeline: Planned Start and End		Student Equ	Other Funds to be Accessed			
Start Date	End Date	Amount Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category

Timeline: Planned Start and End		Student Equity Funds Requested (Annual)			Other Funds to be Accessed		
		One	Ongoing				
		Time					
December 2015 (anticipated hire/start date)	ongoing		\$86,507	F/T Project Program Coordinator			

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Development, implementation, and scaling of learning	Tracking of student participation and	Student participation data collected
community cohorts will enable all target populations	persistence through cohort pathways including	by student for each activity/service.
to increase their success rates and time to completion	the measuring of annual improvement over	Annual review of course success,
in sequential basic skills courses and required general	benchmark program/degree completion rates.	retention, and degree completion
education courses. Additionally, pathways models will		rates, disaggregated by student
increase students' access to support services including		group.
tutoring (including supplemental instructional models)		
and counseling/educational planning to enable		
students to complete required degree and transfer		
courses in a timely and accelerated manner.		

F.5 VETERANS SERVICES

CI	1	.1:		• -	
Goal	ın	aı	са	το	rs

X Access	Course Completion	ESL/Basic Skills Completion	X Degree/Certificate Completion	X_Transfer
----------	-------------------	-----------------------------	---------------------------------	------------

Activity Type

	Outreach	Student Equity Coordination/Planning	Х	Instructional Support
				Activities
Х	Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Benefit-collecting Veterans	1500	Data to be in	out by	35% of benefit-collecting Veterans will increase their	2019
enrolled at Mt. SAC		Research		degree completion rates by 30%.	
				20% of benefit-collecting Veterans will receive transfer	
				support services.	
				75% of newly enrolled benefit-collecting Veterans will	
				increase efficiency with timely receipt of services and	
				benefits.	
			50% of benefit-collecting Veterans re-entering higher		
				education will increase efficiency with timely receipt of	
				services and benefits.	

Activity Implementation Plan

Benefit-collecting Veterans will be provided in-reach and specialized support services to connect them with counseling and peer mentoring, mental health services, tutoring, financial aid and DSPS as appropriate through the Veterans Resource Center (new facility to open February 2016). Various workshops, momentum point recognition, and camaraderie/leadership events will also be provided to enable Veteran students to increase their degree completion and transfer preparedness.

The Veterans counselor will oversee the timely completion of educational plans for Veterans students and will develop and initiate transfer interventions to enhance the knowledge, confidence, and preparedness of benefit-collecting student Veterans to successfully transfer. Visits to universities to increase interest in transferring to a 4-year university, workshops, career assessments, and trainings will also be provided. Mental health counseling will be coordinated through Student Health Services.

Processing efficiencies and integrated service provision will enable Veteran students to receive benefits more rapidly to enable them to maintain a full course load to stay on track to graduate and transfer. The Student Services Program Specialist will develop and implement specialized marketing, recruitment, and pathway services for first-time benefit-collecting Veteran students', in addition to those re-entering the higher education setting, enrollment at the college and receipt of Veteran-specific services.

Timeline: Planned Start and End			Student Equity Funds Requested (Annual)			Other Funds to be Accessed		
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
Fall 2014	N/A		X \$70,428	Personnel; Students Services Program Specialist – Veterans position pre- existing from 2014-15				
Fall 2015	N/A		X \$114,422	Personnel; Veterans Counselor/Instructor for Veterans Transitional Course NOTE: VETERANS COUNSELOR ALREADY FUNDED AND				

			HIRED 100%		
Fall 2016	June 2020	Х	Personnel; Hourly Student Workers		
		\$10,000	(peer mentors)		
Fall 2016	June 2020	X	Personnel; Tutors		
		\$14,250			
Fall 2016	June 2020	X	Operational Cost; Instructional		
		\$5,000	Supplies		
Fall 2016	June 2020	X	Operational Cost; Office Supplies		
		\$3,000			
Fall 2016	June 2020	X	Operational Cost; Catering for student		
		\$5,000	events		
Fall 2016	June 2020	X	Operational Cost; Workshops and		
		\$3,000	Camaraderie/Leadership event costs		
Fall 2016	June 2020	X	Operational Cost; Marketing/Printing		
		\$1,000			

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Providing specialized counseling and support services will enable benefit-collecting Veterans to increase degree completion and the completion of transfer requirements.	Tracking of student participation in specific activities. Measure annual improvement over benchmark degree completion rates.	Student participation data collected by student for each activity/service. Annual review of degree completion rates, disaggregated by student group.		
Outreaching to newly enrolled and re-entry benefit-collecting Veterans will create a pathway to the increase of efficient and timely receipt of benefits and services.	Tracking of student participation in specific activities. Measure annual improvement over benchmark benefit-request submission rates.	Student participation data collected by student for each activity/service. Annual review of degree completion rates, disaggregated by student group.		

F.6: Financial Literacy

Goal	lIn	di	റാ	t۸	rc
QUA		uı	La	LU	13

_X	_ Access	_X	_Course Completion	ESL/Basic Skills Completion	X_Degree/Certificate Completion	<u>X</u> Transfer
----	----------	----	--------------------	-----------------------------	---------------------------------	-------------------

Activity Type

	Outreach	Student Equity Coordination/Planning	Instructional Support
			Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Direct Student Support
	Program	Adaptation	
	Research and Evaluation	Professional Development	

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Low income students, including students receiving state and/or federal student financial aid	10,000	Data to be inp Research	out by	70% of low income students and students receiving state and/or federal financial assistance completing financial literacy workshops, training, and/or courses covering financial literacy will become knowledgeable about managing their finances and debt burdens, will learn how to manage the financial assistance they receive, and will avoid destructive, financial mismanagement that leads to poor academic performance. Students will become literate with their finances and learn strategies to build personal asset and minimize personal debt.	2020

Activity Implementation Plan	Students will be provided multiple means to gain financial literacy through large-scale financial literacy seminars,
	smaller hands-on workshops, and enrolling in existing courses. Students will learn money management and
	budgeting to ensure that they have sufficient funds for books and other college needs to enable them to
	maintain good attendance and completion of courses without dropping courses, not attending, or not
	completing assignments due to financial issues. Students will also learn about debt management, student loans,
	credit cards, and automobile ownership and the impact of all of these on their primary role as a student.
	Students receiving financial aid will learn to manage the aid they receive and to budget for the entire semester.
	Practical applications of financial management will be presented along with skills and knowledge related to
	banking and savings.

Timeline: Planned Start and End Student Eq				quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
Fall 2015	June 2020		X \$10,000	Operational budget to conduct workshops (supplies, speakers/vendors, food for students, promotional items)				

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Low income and Financial aid students tend to have	Tracking of student participation in specific	Student survey data collected by
difficulty budgeting the aid money they receive and	workshops. Measure students' knowledge of	student for each activity/service.
thus, many times fail academically due to financial	financial literacy principles. Conduct "personal	Semi-annual review of student GPA,
crises and the need to work in order to pay bills. Thus,	barometer readings" of students' plans for	course completion, degree
the rates of degree completion and transfer are also	financial management. Measure students'	requirement completion and transfer
low. The financial literacy program will provide	course completion, progress toward degree	preparedness by student.
students the tools and skills to budget and manage	and transfer for each subsequent term.	
their financial situations.		

F.7: DSPS - Universal Design Planning

Goal I	ndic	cato	rs
--------	------	------	----

AccessX _Course CompletionX _ESL/Basic Skills Completion Degree/Certificate Completion	Transfe
--	---------

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal
	Affected				Year
All SE Targeted Groups (Veterans,	Research	Data to be inpu	<mark>it by</mark>	Through the implementation of Universal Design of	2019
DSPS, Foster Youth, Low Income,	please get.	Research		Learning, SE targeted groups (especially Latinos, African	
Targeted ethnic racial groups, etc.)	Need			Americans, Whites and students older than 24) will	
	aggregate			increase in overall course completion rates and ESL	
	data. Will			and/or Basic Skills course completion rates by a collective,	
	also report			annual increase of 5% for students enrolled in courses	
	disaggregate			utilizing Universal Design principles.	
	14-15 data.				

Activity Type

	Outreach	X	Student Equity Coordination/Planning	Х	Instructional Support
					Activities
	Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support
	Program		Adaptation		
Х	Research and Evaluation	Χ	Professional Development		

Activity Implementation Plan	Create a Universal Design in Learning Think Tank of 5 teaching faculty to research best practices in the field from
	all sources develop the Mt. SAC UDL Framework, and annotated bibliography. Research supporting the efficacy
	and student success by implementation of UDL strategies can be found at

http://www.udlcenter.org/research/researchevidence . The UDL TA will 1) research, determine, publish and disseminate existing best practices in Universal Design in Learning (UDL), Student Equity, teaching/learning and diversity, and Multiculturalism as key concepts to address gaps in course completion; 2) Develop a Mt. SAC UDL Framework 3) Widely distribute via several mediums-- digitally (web-based videos), print, and trainings; 3) Create a day-long campus wide Universal Design of Learning Symposium for Mt. SAC faculty, staff, and students. Create a series of 15 minute, 45 minute, 1.5 hour workshops/trainings to be offered regularly universal design topics; 4) Recruit trainers.

Via training and other forms of media on UDL, faculty will implement more UDL strategies, thus provide more ways for students to learn and stay engaged, thereby increasing student course completion rates. Research supporting the efficacy and student success by implementing UDL strategies can be found at http://www.udlcenter.org/research/researchevidence. 1. UDL TA and trainers will deliver a day-long campus wide Universal Design of Learning Symposium for Mt. SAC faculty, staff, and students. 2. UDL TA and trainers to offer workshops/trainings, first one at February 2016 Flex, on universal design topics. Continue to offer UDL trainings created in UDL 1 beyond June 2016.

In Academic Year 2016-17, develop and offer a 1 unit online Universal Design Course. After successful completion of this course, faculty will implement more UDL strategies, thus provide more ways for students to learn and stay engaged, thereby increasing student course completion rates. 1. UDL TA and trainers will design the online course using videos from trainings (above) and enhance it with relevant readings and assignments. 2. Advertise course. 3. Offer course. Research supporting the efficacy and student success by implementing UDL strategies can be found at http://www.udlcenter.org/research/researchevidence.

Timeline: Planned Start and End			Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding	Budget Category		
						Source			
		One	Ongoing						
		Time							
January 2016	June 2016	0			9,000	POD-FIG			
				Stipends (as per Bargaining Agreements					
				and College Policies) for UDL Think Tank					
				5 members for 36 hours each = 180					
				total for 6 months (approximate \$50.00					
				per hour per member = \$9,000).					

January 2016	June 2016	\$5,000	Universal Design Consultants Travel
			Costs & Consulting Fees for Symposium.
January 2016	June 2016	\$5,000	Video production
January 2016	June 2016	\$2,000	Breakfast & Lunch for day long
			Symposium
January 2016	June 2016	\$ 500	Supplies and Materials for Symposium

Link to Goal	Evaluati	on
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Universal design features in architecture, products,	Completion and dissemination of a publication	Complete by 6/30/16:
services, and instruction address the needs of the	on existing best practices in Universal Design	Research, determine, publish and
majority and minimizes the need for special	in Learning (UDL) with an annotated	disseminate existing best practices in
accommodations or separate services, as they are not	bibliography. Creation, presentation and	Universal Design in Learning (UDL).
sustainable. During the planning process, taking in	dissemination of the Mt. SAC UDL Framework.	Develop a Mt. SAC UDL Framework.
the "universe" of diversity that might present in any	The Mt. SAC UDL Framework along with an	The Mt. SAC UDL Framework along with
setting and building in universal design strategies	annotated bibliography will be developed and	an annotated bibliography will be
creates accessibility for all at the beginning and avoids	widely distributed via several means, see next	developed and widely distributed.
costly retrofitting. Universally designed instructional	activity below.	
activities have been researched and proven effective		
for all students, especially equity-targeted groups, in		
enhancing student success in course completion.		
This activity is designed to contribute to the overall	Before (baseline) and after student course	This will be an ongoing longitudinal
goal of institutionalizing of universal design on	completion rates will be collected of faculty	study. 1. Throughout the year, obtain
campus. Delivering a series of universal design	who attended UDL training.	the baseline course completion rates of
workshops; and a day-long successful Universal		students enrolled in the courses of
Design Symposium will create awareness, spark	Faculty will self-report number of course UDL	faculty who attend the Symposium and
creativity, and initiate curricular change to create	strategies immediately after first training	other trainings in terms prior to
more universally designed instruction. As faculty	attended (baseline). Then report UDL	attending training. 2. Obtain course
adopt UDL Framework and Principles, course	strategies one term subsequent to training	completion data from same faculty in
completion rates will increase.	and again at two terms post. Increases in UDL	subsequent terms after trainings and
	course strategies implemented will be	Symposium. 3. Measure term to term
	measured.	improvement over baseline data.)
		Survey faculty immediately after the

training/symposium to determine how
many UDL strategies they are already
implementing in their courses. Survey
faculty two terms after their initial
training and note increases in UDL
strategies.

F.8: DSPS Staff Planning/OUTREACH

Goal Indicators

Access <u>X</u> (Course Completion	ESL/Basic Skills Completion	Degree/Certificate Completion	XTransfer
-------------------	-------------------	-----------------------------	-------------------------------	-----------

Activity Type

Χ	Outreach		Student Equity Coordination/Planning	Instructional Support
				Activities
Х	Student Services or other Categorical		Curriculum/Course Development or	Direct Student Support
	Program		Adaptation	
	Research and Evaluation	Χ	Professional Development	

Target Student Population(s)	# of Students	Current	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Affected	Gap#			
Students with Disabilities	Estimated	Data to be in	put by	Improve the Course Completion rate of students with	2019
whether registered with DSPS	3000 students	Research		disabilities by 5%. Improve the Transfer Rate of students	
or not.	with			with disabilities from .63 to .80 or higher (2014-15 data).	
	disabilities.			80% of DSPS and SHS employees will report increased	2016
	Research,			knowledge of Student Equity-related topics. 75% of DSPS	
	need number			and Student Health Services employees will develop at	
	of DSPS			least one Student Equity intervention.	
	students who				

declared transfer as their goal (500?).		
	Increase population of students with disabilities registered with DSPS from disproportionately underrepresented Mt. SAC district areas by 10% annually.	2019
	Increase the transfer rate of students with disabilities who declare transfer as their goal by 5% annually.	2019

Activity	Implementation
Plan	

Develop and deliver joint DSPS & Student Health Services Joint Planning Day on June 13, 2016. 2. Agenda will include updates on all Student Equity Funded Projects. 3. Updates on joint projects a) Puzzle Project (Autism); b) mental health collaborative; c) concussed athletes; d) DHH issues. 4. Planning time for DSPS and SHS to work separately on their separate SE and PIE items.

Plan and host one mega advisory committee meeting every year in late Winter or early Spring. The first half will target the high school personnel responsible for transitioning students with disabilities to postsecondary education. Concerted efforts will be made to target underrepresented Mt. SAC district areas. The second advisory committee meeting will target local university special admissions and disability services staff. The purpose of the mega meeting is to determine areas of collaborative efforts to increase high school potential DSPS student access to Mt. SAC; and to increase the transfer to the university rate of Mt. SAC DSPS students declaring transfer is their goal.

Plan and host Planning for College Night once per year. Invite high school students interested in attending Mt. SAC and their parents, and high school transition and special education personnel. Special focus on recruiting students with disabilities and their high school teachers, transition specialists, etc., from Hacienda/La Puente, Pomona and La Verne (as per 2014-15 data).

Timeline: Plann	ned Start and End	Student Ed	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested	Amount Requested Budget Purpose/Category		Funding	Budget	
					Source	Category	

		One	Ongoing			
		Time				
June 13, 2016		4,000		Estimate of 40 Student Health Services		
				and DSPS employees attending the Joint		
				Training/Planning Day. Funds are for		
				facility fees, food, and training supplies.		
January 2016	June 30, 2016		\$500	Food and Supplies for the yearly Mega		
				Advisory Committee Meeting		
January 2016	Ongoing		\$1000	Fund Food, parking, and Supplies for		
				Planning For College Night		

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
It is expected that employees who attend the DSPS &	Employees who attended the DSPS & SHS Joint	Before (baseline) and after data will		
Student Health Services Joint Training/Planning	Training/Planning Day will be surveyed before	be collected of employees who		
session will report an increase in knowledge of	(baseline) and after the Day. Data will be	attended the DSPS & SHS Joint		
Student Equity topics and projects. As employees	collected regarding their knowledge and	Training/Planning Day via surveys.		
become more knowledgeable and able to plan	understanding of Student Equity topics as well			
successful interventions, more students with	as their ability to develop one student equity			
disabilities will complete classes and transfer.	intervention to assist students to complete	Baseline data of course completion		
	classes and/or transfer.	and transfer rates of students with		
		disabilities will be compared with		
	Longitudinally, baseline data of course	data in subsequent terms will be		
	completion and transfer rates of students with	collected. An increase in course		
	disabilities will be compared with data in	completion and transfer rates of		
	subsequent terms will be collected. An	students with disabilities is expected.		
	increase in course completion and transfer			
	rates of students with disabilities is expected.			
Barriers to transition to Mt. SAC and from Mt. SAC will	Term to term differences in enrollment by high	At the end of every major term, data		
be explored with both groups of colleagues in a	school students with disabilities from	on students with disabilities		
separate, yet safe forum. Collaboratively, both groups	underrepresented district areas will be	registered with DSPS by their		
will develop solutions to the barriers in access to the	collected and measured. Term to term	respective districts will be gathered.		

college as well as transfer from the college.	differences in the transfer rate of students with disabilities will be collected and measured.	At the end of every major term, transfer to the university rates of students with disabilities registered with DSPS will be gathered.
This event is meant to be an outreach effort to educate students with disabilities, their parents and DSPS counterparts at the high school level. Special effort to increase access and recruit students from our disproportionately lower represented areas will be made. In 2014-15, these areas are Hacienda/La Puente, Pomona, La Verne.	Before Planning for College Night and after data will be collected on entering freshmen with disabilities for both primary terms to measure changes in access from all Mt. SAC's district schools.	Before Planning for College Night data will be collected in January of every year. After data will be collected at census day in Fall and Spring terms.

F.9: DSPS Director of Accessible Media

_		
$-\alpha$	IINA	licators
เาเวล		III. AI OI S

Access	X Course Completion	ESL/Basic Skills Completion	X_Degree/Certificate Completion	X Transfer
	<u></u>		_ <u>::</u>	

Activity Type

	Outreach		Student Equity Coordination/Planning	Χ	Instructional Support
					Activities
Χ	Student Services or other Categorical	Χ	Curriculum/Course Development or		Direct Student Support
	Program		Adaptation		
	Research and Evaluation	Χ	Professional Development		

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				

Students with Disabilities	Estimate	Data to be input by	The college will be able to assure that disabled students	2019
whether registered with DSPS	3000+	Research	have access to accessible media and technology in at least	
or not.	students		80% of instructional environments and class activities.	
	with		75% of faculty and staff who attend accessible media or	2019
	disabilities.		Universal Design of Learning training will implement the	
			strategies they learned.	

Activity Implementation Plan	The Coordinator of Accessible Media and Technology will oversee all alternate media coordination and communication across the campus, provide information and resources related to accessible media and technology, and oversee captioning. The Coordinator will consult with campus departments to ensure curriculum, print and digital media that is purchased, developed, and/or used are accessible to most students, including students with disabilities. The coordinator will assist in providing training to faculty, staff and
	managers regarding the use of accessible media and technology. Accessible media is a universal design strategy. The coordinator will continue to oversee the implementation of college wide accessible media and universal design of learning (UDL) strategies. Evidence for the efficacy and enhancement of student success using universal design strategies can be found at: http://www.udlcenter.org/research/researchevidence

Timeline: Planned Start and End		Student Equity Funds Requested (Annual)			Other Funds to be Accessed			
Start Date	End Date	One Ongoing Time \$95,000		ount Requested Budget Purpose/Category		Funding Source	Budget Category	
January 2016	Ongoing			Coordinator of Accessible Media and Technology				

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Ensuring that campus print, digital, and curricular	Before (baseline) and after use of accessible	The data will require longitudinal			
media is accessible and universally designed will assist	media and UDL data will be collected of	collection over several terms to			
in the mitigation of students' barriers to access and	employees who attended training. An increase	determine increase in			

success. Primarily, the positive differences are	in implementation of accessible media and UDL	implementation of accessible media,
expected in the course completion, degree and	strategies is expected. Baseline data of course	technology, and universal design
certificate completion, and transfer rates of students	completion, degree and certificate completion,	strategies as it relates to the
registered with DSPS, but increases may be seen in	and transfer rates of students with disabilities	improvement of course completion,
other Student Equity target student populations.	will be compared with data in subsequent	degree and certificate completion,
	terms will be collected. An increase in the	and transfer rates of students with
Faculty will be more aware of the necessary use of	three goal indicators is expected of students	disabilities.
accessible media and technology in teaching their	with disabilities.	
courses and making course assignments.		First point of data collection for
		accessible media and UDL strategy
		implementation will occur at February
		2016 Flex, and for several terms
		thereafter until 2019.
1	1	1

F.10: TERC

Goal Indicat	ors		
Access	X_Course CompletionESL/Basic Skills Completion	_XDegree/Certificate Completion	Transfer
Activity Type	e		

	Outreach	Student Equity Coordination/Planning	X	Instructional Support Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or		Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap Year		Goal (list specific # or % of the goal to be achieved)	Goal Year		
	Students	#					
	Affected						
Latino, African American males	1000 CTE	Data to be inp	out by	CTE student populations in 4 targeted programs	Course:		
and females, and other under-	majors	Research		(Administration of Justice, Alcohol and Drug Counseling,	Fall 2016		
represented students in				Aeronautics, and Fire Technology) who have identified as	and yearly		
specific CTE areas.				having been disproportionately impacted by the Office of	from that		
				Research and Institutional Effectiveness will demonstrate a	point on		
				15% increase in course success rates after receiving			
				instructional support services and advising in the TERC in	Program:		
				the Spring 2016 semester. In addition, they will	Fall 2018		
				demonstrate a 15% increase in program completion rates	and yearly		
				after receiving instructional support services and advising in	from that		
						the TERC during the Spring 2016, Fall 2016, Spring 2017, and	point on.
				Fall 2018 semesters.			

Activity Implementation	The Tech Ed Resource Center (TERC) is an academic support facility designed to improve the successful completion
Plan	rates for students enrolled in Career Technical Education Programs. Continuing Ed faculty, assisted by tutors, will
	work directly with Latino and African American male and female students and other under-represented student
	groups spanning three instructional divisions. Faculty will provide instruction that includes but is not limited to:
	textbook reading, basic math, study techniques, research methods, and term paper construction and revision. In
	addition, students will have access to an on-site educational advisor, specializing in CTE programs. Two adjunct
	faculty will provide technical and instructional assistance along with tutors to under-represented students. The
	educational advisor will assist students in the development of educational plans.

Timeline: Planned Start and End			Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed			
	Start Date	End Date	Amount Requested	ount Requested Budget Purpose/Category		Funding	Budget Category	
						Source		

		One	Ongoing			
		Time				
7-1-15	Ongoing		114,400	2 Adjunct Non Credit faculty		
7-1-15	Ongoing		50,389	Short Term Hourly (Tutors)		
7-1-15	Ongoing		81,188	Educational Advisor –A-95		

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
The instructional support and educational advising provided in the TERC to Latino and African American and other under-represented students will increase their CTE course success and program completion rates.	Tracking of numbers of disproportionately impacted students, their usage of the TERC and their corresponding increase in course success and program completion rates	Fall semester 2016 and yearly from that point on and Fall semester 2018 and yearly from that point on.		

F.11: RESEARCH: POSITIONS, SUPPORT

_		• •	
(-'A)	100	licato	vec
UTULA		ш ак	и 🥆

X_ Access	X_Course Completion	X ESL/Basic Skills Completion X Degree	e/Certificate Completion X_Transfer
-----------	---------------------	--	-------------------------------------

Activity Type

	Outreach		Student Equity Coordination/Planning		Instructional Support
					Activities
	Student Services or other Categorical		Curriculum/Course Development or		Direct Student Support
	Program		Adaptation		
Х	Research and Evaluation		Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Research all student populations to be served: gender, Foster Youth, students with disabilities, low-income, Veterans, American Indian or Alaska Native, Asian, Black or African American, Hispanic or Latino, Native Hawaiian or other Pacific Islander, White, some other race, more than one race		Data to be inp Research	out by	Research staff will provide required data and analysis for the annual development of the Student Equity Plan, and throughout the year, will provide required Student Equity research reports and review findings and implication with college leadership. Close the equity gap by providing research and evaluation support for 100% of the Student Equity Committee's requests and for 100% of the funded student equity activities in the Plan. The goal with this activity is to provide at least 2 professional growth opportunities for the Researchers to improve upon their equity mindedness as they strive to provide excellent service to the College and those conducting equity-focused research and evaluation.	2020

Activity Implementation Plan	The activity is employing researchers who provide their expertise on research and evaluation student equity projects. This research and evaluation will provide evidence for decision-making (e.g., What is the equity gap? How many more students must achieve the outcome in question in order to close the equity gap? How well is the intervention helping to close the equity gap?)
	Patiste (Marcell) Gilmore (Research Assistant) and John Barkman (Educational Research Assessment Analyst) are full-time researchers who work under the Director of Research and Institutional Effectiveness to provide specialized research and evaluation support for the Mt. San Antonio College Student Equity Plan data and its related projects/activities. Their responsibilities include utilizing the College's database system to collect and configure relevant Student Equity data; developing, maintaining and analyzing complex data sets related to

student equity and cohort tracking; and providing data to support recommendations for operational, policy, and procedural improvements. They also provide direct support to Student Equity Projects including quantitative and qualitative data gathering and analysis. All at-risk population groups will be studied by these researchers.

Professional Experts are needed to augment the Student Equity full-time researchers' time and effort during times of intensive research requests such as the yearly compilation of the Student Equity Plan and throughout the year during times when the many student equity project activities need intensive research as well as for extensive projects such as focus groups. Professional Experts are also needed to improve upon the ways in which Research and Institutional Effectiveness (1) displays and teaches others about Student Equity data and (2) understands equity issues. There are many data components for this goal that need to be represented in a way that allows the end-users to fully understand the data and to use it well. The Research Office is spending a lot of time compiling the data and has tried numerous ways to display the data over the last 18 months (e.g., Old McDonald's Farm; Spark lines; red/yellow/green). Having another perspective will help to engage the end user in the use of the data to close the equity gap.

This activity is to seek out and to partake in professional growth and development opportunities offered in California that allow the Researchers to further understand and embrace equity issues. They will gain knowledge in how to research and evaluate equity projects.

Timeline: Planned Start and End			Student Equ	ity Funds Requested (Annual)	C	Other Funds to be Accessed			
Start Date End Date		Amoun	t Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category		
	One Ongoing Time								
July 1, 2015	(ongoing)		95,766	Full-Time Researcher_ALREADY FUNDED SINCE 2014-15					
July 1, 2015	(ongoing)		88,538	Full-Time Researcher (Patiste (Marcell) Gilmore) ALREADY FUNDED SINCE 2014-15					
Dec 1, 2015	June 30, 2015		\$25,000	Hourly Professional Expert Researchers and/or Contract					

				workers		
Dec 1, 2015	June 30, 2015		\$1,500	Supplies for research and evaluation projects		
Dec 1, 2015	June 30, 2015		\$5,000	Software for research and		
				evaluation		
Dec 1, 2015	June 30, 2015	\$2,800		Conference and Travel/Professional		
				Development		

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
As a result of employing researchers, the College will	Depending on the nature of the research	Annual review of data for all sub-			
be able to measure how it is closing the equity gap and	request, quantitative and/or qualitative	groups will be conducted along with			
will be able to evaluate the impact of the equity	research and evaluation data collection,	on-demand research and evaluation			
interventions/activities. Researchers will help in the	synthesis, and analysis will be provided to	for Student Equity projects/activities.			
collaborative inquiry process to recommended viable	support closing the equity gap.				
research and evaluation methodologies that will					
permit the measurement of the impact of					
interventions.					
Researchers working on student equity projects are	The Researchers will write a one-page	Annually			
required to understand equity issues from many	summary of the impact of the professional				
different perspectives as it relates to research and	growth opportunities as they relate to equity				
evaluation. Professional growth and development	mindedness including how they have used at				
related to equity issues will allow them to achieve this	least two pieces of knowledge to improve				
higher-level knowledge.	their professional skills and knowledge.				

F.12: ARISE: Institutionalization

Goal	Indicate	ors							
X	_Access	<u>X</u>	_Course Completion	X_	_ESL/Basic Skills Completion	<u> X</u>	Degree/Certificate Completion	X	_Transfe

Activity Type

	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Х	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Population(s)	# of Students	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal				
	Affected				Year				
Asian and Pacific Islander Students	<mark>800</mark>	Data to be inpu	<mark>it by</mark>	65% of Pacific Islander students who participate in	2015-				
in the Arise Program; specifically		Research		counseling, Fale Fono leadership development and study	2016				
targeting disproportionately				groups will successfully pass courses to meet degree and					
impacted sub-populations: Pacific				transfer requirements. 60% of Asian and Pacific Islander					
Islanders, Southeast Asians (e.g.,				basic skills and ESL students will pass their basic skills and					
Vietnamese, Cambodian), and				ESL courses with a 70% pass rate after receiving advising,					
other intersecting identities (e.g.,								counseling, tutoring, participating in study groups, and	
male minority, ESL).				participating in specialized workshops.					

Activity Implementation Plan

Student Equity-based services to Asian American and Pacific Islander students vary in approach due to the diverse educational needs of this student population. With 25% of the student population classified as Asian, Pilipino, and Pacific Islander, the need for an ongoing program focusing on the unique needs of this student population is essential. For example, equity efforts for Pacific Islanders focus on: Access; Course Completion; Basic Skills Completion; Degree Completion; Transfer. The college-going and college graduation rate for Pacific Islanders is dismal compared to other ethnic populations. The Asian student population at Mt. SAC is largely immigrant and non-native English speakers. Their needs are more focused on language development and being able to make progress toward reaching their goals due to financial hardships and language barriers. Cambodian, Vietnamese, Laotian, Hmong, and some Korean, Chinese and Filipino students who are low income struggle to make adequate academic progress, frequently dropping out due to economic and family distress issues. Therefore, the equity focus for Asians at Mt. SAC is non-native English speaking students (ESL/Basic Skills Completion), and Access for low income Asian American, especially Southeast Asian students.

Services to be provided to Asian and Pacific Islander students include educational advising, academic and career counseling, personal and cultural identity workshops, organized study groups, "Fale Fono" leadership development, English language development through specialized workshops and tutoring and field trips. Individual tutoring will be provided from tutors trained by the Learning Assistance Center. The Program Specialist will organize and oversee the study groups and the scheduling of workshops, special events, field trips and student progress reports. The educational advisor will complete and monitor progress of students' educational plans and progress toward degree completion and transfer and coordinate students' appointments with counselors. The director will plan and oversee the FaleFono, leadership activities, English language development activities, and will maintain a student database to track and measure students' academic progress.

Timeline: Planned Start and End Student Equ			uity Funds Requested (Annual)	0	ther Funds	to be Accessed	
Start Date	End Date	Amount Requested One Ongoing Time		Budget Purpose/Category	Amount	Funding Source	Budget Category
July 1, 2015	ongoing				\$87,000	SSSP	Full time Educational Advisor
January 1,	ongoing		\$69,000	Full-time Student Services Program			

Timeline: Planned Start and End Student Equ			uity Funds Requested (Annual)	C	Other Funds	to be Accessed
2017			Specialist			
January 1, 2017	ongoing	\$168,000	Director			
July 1, 2015	ongoing	\$ 30,000	Student Hourly (Peer Mentors, tutors)			

Link to Goal	Evaluatio	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Diverse and specialized support services to Pacific	Program activity data (both quantitative and	Semester/annual reports categorized
Islander and Asian students, especially non-native	qualitative) will be collected to include:	under student success, student
English speakers, will enable these particular student	frequency on use of services, educational plan	progress toward transfer or
populations to increase access, course completion,	count and type "Abbreviated" or	graduation, and student engagement.
ESL and Basic Skills course completion, degree and	"Comprehensive", event evaluations will	
certificate completion and transfer. Counseling,	include student feedback on the value of their	
learning support, and student development initiatives	experiences relative to the event and solicit	
will enable these under-served Asian/Pacific Islander	input on future events or activities that would	
students to increase their success and progress	benefit them.	
toward meeting their academic goals.		
	Students' academic progress and progress	
	toward goal completion will be monitored will	
	be gathered from Argos Reports from Banner.	
	Correlations to program involvement and	
	academic success will be tracked.	

F.13: Student Services and Athletics - Student Athletes & Collaborative Support (GRASP or "Grass Roots")

Goal Indicators

Access	X_	_Course Completion	_X_	_ESL/Basic Skills Completion	X	Degree/Certificate Completion	X	_Transfe
--------	----	--------------------	-----	------------------------------	---	-------------------------------	---	----------

Activity Type

	Outreach	Χ	Student Equity Coordination/Planning	Χ	Instructional Support
					Activities
Χ	Student Services or other Categorical	Χ	Curriculum/Course Development or	Χ	Direct Student Support
	Program		Adaptation		
X	Research and Evaluation	Х	Professional Development		

Target Student Population(s)	# of	Current Gap	Yea	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#	r		
	Affected				
Low income and first	<mark>150</mark>	Data to be in	put	70% of student athletes participating in the GRASP [Gray and	2019
generation athletes who are		by Research		Red Shirt Academic Success] program will complete 9 or	
considered to be "gray shirts"				more units per semester of coursework detailed on their	
or "red shirts" and who place				educational plans	
at the basic skills level					
African American, Pacific					
Islander, Latino, Native					
American student athletes who					
are considered to be "gray					
shirts" or "red shirts"					

Activity Implementation Plan

This will be a one year pilot project. The coordinator will ensure that students complete assignments in basic skills English and math courses, regularly attend classes, complete courses, attend regular academic advising, complete and follow approved educational plans, participate in rigorous monitoring of course progress, and attend study hall/tutoring in order to increase pass rates. The coordinator will ensure that students participate in trainings and workshops designed to improve their study skills and clarify career goals. The coordinator will organize all events, oversee attendance, track students' progress, design workshops, conduct trainings, and organize planning meetings with athletic coaches and athletic department personnel, and provide regular updates to athletic coaches. Students will learn to monitor and track their own progress, thereby improving their personal and academic responsibilities and accountability. Eligibility rules will also be presented to students. This activity will also link with the Math Boot Camp and Math Study Hall.

Timeline: Pl		Student Eq	quity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Amount Requested Budget Purpose/Category		Funding Source	Budget Category
		One Time	Ongoing				
July 1, 2016	Ongoing	\$20,000		Hourly support to coordinate			
July 1, 2016	Ongoing	\$ 1,000		Planning meetings; workshop costs; promotional items			
July 1, 2016	Ongoing	\$ 1,000		Online licenses; software			
July 1, 2016	Ongoing	\$ 2,000		Direct Support: textbooks; success kits			
		\$5,000		Computers for students			

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Further investigate the patterns regarding student-	Both quantitative (course success, sequential	During interventions (e.g., math boot			
athlete success in Basic Skills English and Math, identify	enrollment patterns, participation in	camp)			
potential barriers (e.g., placement, enrollment delay,	interventions) and qualitative (student	Term-Term: track cohort patterns in			
affordability, guidance, student	reflections on perceived challenges, needs,	course enrollment and success			

Link to Goal	Evaluation	n
confidence/affect/decision-making influences) and	and experiences)	
increase student athletes athletes' completion of	Progress toward completing educational	
degree applicable and transfer level coursework.	plans.	
	Term end course success data.	

F.14: Aspire Program

Goal Indicators

<u>X</u>	_ Access	X	_Course Completion	<u>X</u>	_ESL/Basic Skills Completion	X	Degree/Certificate Completion	X_	Transfer
----------	----------	---	--------------------	----------	------------------------------	---	-------------------------------	----	----------

Activity Type

Х	Outreach	Student Equity Coordination/Planning	Х	Instructional Support Activities
Х	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	Х	Direct Student Support
	Research and Evaluation	Professional Development		

Target Student Population(s)	# of	Current Gap Year		Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
African American Students	6000 overall	Data to be in	put by	Students identifying as African American and actively	2020
enrolled in credit classes	enrollment;	Research		participating in the Aspire program will receive support	
	<mark>400</mark>			services and be engaged in program activities to increase	
	<mark>students</mark>			their graduation rates by 5% and transfer preparedness by	
	targeted for			5% annually.	
	the program				

Activity	Implementation
Plan	

Students participating in the Aspire program will receive counseling, tutoring, and education planning services to assist them in making progress toward their educational goals. To assist in successfully passing courses, Aspire students will participate in tutoring and group study. Peer mentors will provide individual follow-up with students to assist them in staying on track to meet their goals. Special events, guest speakers, field trips and recognition events will serve to increase students' self- confidence and persistence toward reaching their goals of degree completion and transfer preparedness.

Timeline: Plan	nned Start and End	S	tudent Equ	ity Funds Requested (Annual)	C	Other Funds to be Accessed				
Start Date	End Date	Amount Requested		Budget Purpose/Category	Amount	Funding Source	Budget Category			
		One Time	Ongoing							
					\$50,000	SSSP	Adjunct Counseling			
07/01/2016	06/30/2025		\$89,000	Educational Advisor						
					\$120,000	Unrestricted general fund	Director, Aspire			
			\$15,000	Tutoring						
			\$20,000	Peer Mentors						
			\$ 1,000	Guest speakers; consultants						
			\$ 5,000	Field Trips; Student Travel						
		\$10,000		Laptops for student use						
			\$ 5,000	Direct Support: uniforms, textbooks, student success kits						
			\$ 5,000	Supplies: office supplies, reference books, software, tutor materials						
			\$ 2,000	Other services: Recognition events, planning meetings, student seminars						

Link to Goal	Evaluatio	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Students will have greater access to counseling and advising, which will increase their academic performance, graduation, and transfer rates.	Data will be collected on the number of students the counselor and advisor have seen through SARS and the number of abbreviated and comprehensive educational plans completed.	Data will be collected and reviewed yearly.
Aspire students will be provided opportunities for group study and to receive tutoring to assist them in making progress toward degree completion and transfer preparedness.	Tutoring logs will measure amount of time that students receive tutoring in specific subjects. Study group logs will track amount of time spent utilizing the office for study purposes.	Monthly logs will be compiled with individual student tracking of hours in tutoring/studying to course completion and progress toward degree and transfer at year end

F.15: Dream

Goa	П	n	di	ca	t	ors
Jua			u	··		<i>-</i> 13

X Access	X_Course Completion	_X	_ESL/Basic Skills Completion	<u>X</u>	_Degree/Certificate Completion	X	Transfer
----------	---------------------	----	------------------------------	----------	--------------------------------	---	----------

Activity Type

Х	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Х	Student Services or other Categorical	Curriculum/Course Development or	Х	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Yea r	Goal (list specific # or % of the goal to be achieved)	Goal Year
Undocumented/ AB 540/ Latino Dreamer students	1500	Data to be in by Research	put	65% of Undocumented/ AB 540/ Dreamer students will be enrolled in the Dream Program and have access to the services and resources provided with an increase in graduation rates of 5% annually and 20% increase in students who are transfer prepared within 5 years	2021
Asian, Pacific Islander undocumented students	200			40% of Asian Pacific Islander undocumented/AB 540/Dreamer students will be enrolled in the Dream Program and have access to the services and resources provided with an increase in graduation rates of 5% annually and 20% increase in students who are transfer prepared within 5 years	2021

Aut to too be contained by	11.1
Activity Implementation Plan	Undocumented/AB 540 students have very unique educational needs. Research has shown that many of these
	students "hide in the shadows" due to their immigration status, have unclear career goals due to the
	uncertainty of their situations, and struggle financially and emotionally to successfully complete courses and
	make progress toward degree completion. Transfer options are precarious at best due to these students'
	inability to qualify for federal financial aid. Therefore, specific and unique support services are necessary to
	assist undocumented students to be successfully in college. The college's Dream Center is a safe location for
	these students. The services provided are specific to meet their needs and include inreach and outreach to
	connect them with critical services, including legal information. It is important that these students feel a part
	of the campus community, and receive counseling, peer mentoring, tutoring, scholarship application
	assistance, referrals to legal and medical services, California Dream Act and other support services as
	appropriate. Dream students require a specialized counseling approach related to transfer as each student's

admission and level of financial support will differ depending on the particular set of circumstances. Critical to the academic success of Dream students is specialized counseling support. Partnerships with EOPS, Outreach, Financial Aid and Admissions and Records as well as with feeder high schools and local agencies will be formed to support the successful enrollment and transition of undocumented/AB 540/Dreamer students to the college. Enhance targeted outreach efforts and trainings will be implemented to identify and increase the enrollment of low-income, first generation, and Asian Pacific Islander undocumented/AB 540/Dreamer students to the college. Essential resources for student success such as computer access, printing services, and food supplies for student gatherings will be provided. Research and different evaluation methods and strategies will be implemented to improve the access, registration, and enrollment of undocumented/AB 540/Dreamer students. Instructional support services will be provided to students to assist in course completion, degree completion and transfer.

Timeline: Planned Start and			Student Equ	uity Funds Requested (Annual)	Other Funds to be Accessed					
	End									
Start Date	End Date	Amount F	Amount Requested Budget Purpose/Category		Amount	Funding Source	Budget Category			
		One Time	Ongoing							
July 2015	ongoing		\$ 104,153	Project/Program Coordinator						
November 2015	June 2016	\$15,000		Student Computer Equipment						
November 2015	ongoing		\$30,000	Hourly Student; Peer mentors for inreach/outreach follow-up with perspective and current Dream Program students						
November 2015	June 2017		\$27, 500	2 short-term hourly staff to assist and support coordinator with program services and activities						
November 2015	June 2020		\$3,000	Marketing and printing services						
November 2015	June 2020		\$4,000	Food and beverages for equity related planning meetings; student gatherings						

Timeline: Planned Start and End		Student Equ	ity Funds Requested (Annual)	Other Funds to be Accessed			
January 2016	June 2020	\$1,000	Student transportation to bring Dreamers from Pomona and Baldwin Park districts to visit Mt. SAC				
January 2016	June 2020	\$2,000	Direct support –student success kits	\$2,500	SSSP	Office Supplies	
January 2016	June 2020	\$10,000	Instructional Supplies – direct support (textbooks)				
January 2016	June 2020	\$ 2,000	Promotional Items for outreach purposes				
January 2016	June 2020	\$500	Mileage for high school visitations				
January 2016	June 2020	\$5,000	Embedded Tutoring				
January 2016	June 2020	\$ 114,422	New Full-time Counseling Faculty [approved previously]				
January 2016	June 2020	\$ 10,000	Student Leadership Development (Retreat)				

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Inreaching and outreaching to low-income	Measure annual improvement of enrollment	Student participation data collected		
undocumented/AB 540/Dreamer students will enable	and retention of undocumented/AB	by student for each activity/service.		
them to increase their access to support services to	540/Dreamers by increasing 5% each year.	Annual review of enrollment and		
increase their registration, enrollment as well as		retention rates, disaggregated by		
retention and success in college. The provision of	Track students' progress toward goals based on	student population.		
specialized support services will enable	their participation in program services			
undocumented students to make measurable	including unit completion, grades, and			
progress toward their goals in a supportive	completion of required coursework.			
environment.				

F.16: EOPS

_		
(-Aai	Indic	STATE
uvai	HILL	alvis

X_	Access	XCourse C	ompletion	X	_ESL/Basic Skills Completion	X_	_Degree/Certificate	Completion	X	Transfer
----	--------	-----------	-----------	---	------------------------------	----	---------------------	------------	---	----------

Activity Type

	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Х	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#			
	Affected				
Single Parents, Re-Entry, Foster	Determine	Data to be inp	out by	EOPS services will be expanded to serve and additional 150	2018
Youth, Dreamers, under-	a realistic	Research .		low income, disadvantaged students to assist them in	
represented, low income and	<mark>number</mark>			graduating and/or transferring.	
educationally disadvantaged					
students				Additional support services will increase the graduation and	
				transfer rates of EOPS students by 5% annually.	

Activity Implementation

Activity Implementation Plan	This activity will serve to expand EOPS opportunities to more students as well as provide additional support to
	current EOPS students. EOPS and CARE students will be provided specialized support services to connect them
	with counseling and peer mentoring, tutoring, financial aid and other college services as appropriate. Peer
	mentors will receive leadership, cultural awareness, and other trainings/workshops as required to perform their
	role.

Students will be provided with EOPS orientations to familiarize EOPS eligible students with the function of college and EOPS/CARE programs and services; educational planning, the college catalog, application, and registration process, with emphasis on academic and grading standards, EOPS tutoring, college terminology (e.g., grade points, units), course add and drop procedures and related rules; financial aid application procedures, and transfer procedures to four-year institutions. Book vouchers for each academic year will also be provided.

Timeline: Plai and Ei		Stude	nt Equity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category
		One Time	Ongoing				
February 2016	June 2022		20,000	Hourly students; peer mentors for in-reach and assisting students			
February 2016	June 2022		10,000	Instructional supplies (textbooks,			
February 2016	June 2022		90,000	Book Vouchers Student Success Direct Support Kits			
			20,000	Hourly program support staff	50,000	SSSP	Adjunct Counseling
February 2016	June 2022		21,380	Tutors	28,000	District, Basic Skills	Tutors

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Provide EOPS services to Student Equity targeted	Tracking of student participation in the EOPS	Student participation data collected		
groups of students, which will enable them to have	activities will be collected and measured	will be measured and reviewed at the		
access to EOPS/CARE support services to increase	annually through the MIS process.	onset of every semester.		
their course completion, degree completion and	Track student's attendance in program.	Bi-annual progress reports, tutoring		
transfer preparedness.	Tracking will include counseling, mid semester	statistical reports and annual		
	progress reports, course completion and	Chancellor's Office year end reports.		

tutoring visits. Course completion, basic skills and degree and transfer completion will be measured.	
---	--

F.17: Foster Youth

Goal Indicators

Access	_X	Course Completion	ESL/Basic Skills Completion	X_	_Degree/Certificate Completion	X_	Transfe
--------	----	-------------------	-----------------------------	----	--------------------------------	----	---------

Activity Type

X	Outreach	Student Equity Coordination/Planning	Х	Instructional Support
				Activities
X	Student Services or other Categorical	Curriculum/Course Development or	Х	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s) # of		Current Gap Year		Goal (list specific # or % of the goal to be achieved)	Goal	
	Students	#			Year	
	Affected					
Foster Youth students enrolled	<u>500</u>	Data to be input by		50% of REACH students enrolled in courses will maintain a	2018	
at Mt. SAC		Research		GPA above 2.0 and complete 67% of courses per term.		
			60% of REACH students receiving counseling, advising,		2020	
				peer mentoring, and tutoring support will complete course		
				requirements for degree completion within 7 semesters		
				after entering college.		

Activity Implementation

Activity Implementation Plan

Foster Youth is a designated category of students to be served by Student Equity. At Mt. SAC, the REACH program for former and current Foster Youth is a new initiative, with no established funding source. The numbers of Foster Youth in the local region is relatively high, with several transitional housing units in the immediate community. Foster Youth students have a unique and complicated situation having been under state authority with no nuclear family household. Foster Youth students are greatly in need of specialized support services.

REACH Foster Youth students will be provided with a weekly study hall that will incorporate tutoring services. A mental health clinician through Student Health Services will provide personal counseling to assist students in being able to complete their courses. Many of Foster Youth experience mental health issues due to their time in the foster care system. An educational advisor will assist students in developing an educational plan to map out their academic pathways. The program coordinator with work with local high schools, community and county agencies, the financial aid department and other campus services to provide wrap-around services for these students. Direct assistance will be provided to students to assist them with necessary textbooks and instructional supplies and transportation costs. Tutoring assistance and peer mentors will enable Foster Youth to receive support to successfully complete their courses and make progress toward degree completion and transfer goals.

Timeline: Planned Start and			Student Ed	uity Funds Requested (Annual)	Other Funds to be Accessed				
	<u>End</u>								
Start Date End Date		Amoun	t Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category		
		One	Ongoing						
		Time							
March 2016	June 2020		\$10,000	Tutoring for REACH students					
March 2016	June 2020		\$15,000	Direct support: textbooks,					
				transportation					
June 2015	June 2020		\$86,507	Educational Advisor (A-95)					
March 2016	June 2020			REACH Coordinator (A-118) [THIS					
			\$104,153	POSITION IS ALREADY FUNDED AND IN					
				THE BUDGET FROM 2014-15]					
			\$20,000	Peer mentors					

	\$ 5,000	Supplies		
	\$ 3,000	Field trips		
	\$ 2,000	Recognition events		

Link to Goal	Evaluatio	n
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data
described above	activity on goal—quantitative and qualitative	collection and review
Foster Youth struggle to complete the courses in	Tracking of student participation in specific	Student participation data collected
which they are registered to due to factors such as	activities.	by student for each activity/service.
educational gaps, financial hardship, mental illness	Measure annual improvement over benchmark	Annual review of student GPA and
and lack of permanent and/or secure housing. Studies	GPA and course completions rates for REACH	course completion rates by student.
have shown that adolescents with a history in the	students.	
foster care system are 4 times more likely to attempt		
suicide than other adolescents in the same age. At the		
same time Foster Youth are less likely to search for		
mental health services on their own. In addition,		
studies have shown that Foster Youth are at a higher		
risk in becoming homeless than their Non-Foster		
Youth counterpart.		
The REACH program's services will enable Foster		
Youth students to receive the necessary, unique, and		
specific support services to enable them to become		
more secure, feel supported and have a sense of		
direction to complete required courses necessary to		
receive their degrees and/or to transfer.		

F.18: STUDENT SERVICES: SSEED

Goal Indicators

	Access X Course CompletionESL/E	Basic Skills Completion X_Degree/Certificate Co	mplet	ionTransfer
Activ	ity Type			
	Outreach	Student Equity Coordination/Planning		Instructional Support Activities
Х	Student Services or other Categorical Program	Curriculum/Course Development or Adaptation	Х	Direct Student Support
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap	Yea	Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students	#	r		
	Affected				
Low income and/or first	Target of	Data to be inp	out	Students participating in the SSEED program will improve	
generation students with	100	by Research		their individual successful course completion rates by 30%;	2020
limited work experience/job	students			50% will successfully complete certificate and or degree	
skills.				course requirements to earn certificates and/or degrees.	
Latino/a, African American,	Target of				
Native American, Asian and	100				
Pacific Islander students who	students				
are also low income and/or					
first generation.					

Activity Implementation

Activity Implementation Plan

Students participating in SSEED will be provided with a work study position on campus. They will receive job skills training both on the job (through supervisor instructions) as well as through ongoing workshops and trainings offered by the SSEED program. SSEED students are required to participate in ongoing training workshops such as: customer service, understanding and interpreting college policies and procedures, communication skills, general computer skills, cross-cultural understanding, and office operations. Additionally, SSEED students will receive counseling and career guidance support to assist them in further developing their career goals and educational plans. Supervisors will receive training in mentoring and developing work skills of students assigned to them. Supervisors will complete regular evaluations and students will complete self-evaluations and submit academic progress reports.

Timeline: Plan	nned Start and End		Student Equ	uity Funds Requested (Annual)	Other Funds to be Accessed				
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding	Budget Category		
						Source			
		One	Ongoing						
		Time							
July 2015	Ongoing		500,000	Student hourly					
July 2015	Ongoing		101,000	Project Program Coordinator					
July 2015	Ongoing		9,500	Instructional Supplies/Direct Support					
July 2015	Ongoing		5,000	Food costs for training					
July 2015	Ongoing		1,000	Training costs; consultants					
July 2015	Ongoing		10,000	Hourly clerical support					

Link to Goal	Evaluation				
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data			
described above	activity on goal—quantitative and qualitative	collection and review			
Students enrolled in the SSEED program will report to	Pre-post surveys of students students self-	Academic information will be			
work on a regular basis, thereby ensuring their	perceptions and confidence levels as well as	gathered at the end of each major			
presence on campus. Students will receive training	their educational and career goals.	term (Fall; Spring).			
and work experience to enable them to clarify their	Term end grades and course completion rates.	Surveys will be gathered throughout			
career goals, to develop resumes documenting work	Evaluations of training sessions.	the program.			
experience.	Supervisor evaluations.	Evaluations from supervisors and			

Link to Goal	Evaluation				
	Students' self evaluationsself-evaluations. Certificate and degree completion.	students will be collected and analyzed between 1/31 to 2/3 of the way through the semester to measure students' progress and performance. Certificate and degree completion will be tracked annually.			

F.19: STUDENT SERVICES: Minority Male Initiative; Digital Stories

Goal Indicators

Χ	Access	Χ	Course Completion	ESL/Basic Skills Completion	X Degree/Certificate Completion	Х	Transfer
	_		_ ·	·			

Activity Type

	, ,,			
Χ	Outreach	Student Equity Coordination/Planning		Instructional Support
				Activities
Χ	Student Services or other Categorical	Curriculum/Course Development or	Χ	Direct Student Support
	Program	Adaptation		
	Research and Evaluation	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal
	Affected				Year
Low income, foster youth,	Request #	Data to be inpu	ıt by	80% of the students participating in the Minority Male	2020
undocumented, first generation in	from RIE	Research		Initiative will report feeling more accepted on campus,	
college, basic skills African				have a goal direction, and will increase course completion	
American, Latino, Native American,				rates by 40%, increase graduation rates by 30% and	
Asian and Pacific Islander male				increase transfer rates by 20%.	
credit students				90% of students participating in and completing the	2018

Target Student Population(s)	# of Students	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal
	Affected				Year
				Digital Stories Project will report increase in self-	
				confidence, sense of direction, and greater self-	
				awareness. 65% of students completing the Digital	
				Stories Project will demonstrate an increase in academic	
				achievement by successfully completing courses required	
				for graduation and/or transfer.	

Activity Implementation

Activity Implementation Plan

The Minority Male Initiative Plan will be fully implemented to provide outreach and direct support services to minority male students who have one or more of the following characteristics: low income, foster youth, undocumented, first generation in college, basic skills. Through the work of Student Ambassadors, minority male students will be encouraged to join in program activities that will include Cultural Identity Trainings, College Planning Workshops and Field Trips, Career and Job Development, Leadership Development, Service Learning, and Community Involvement. Expansion of ethnic studies course offerings for transfer major preparation will be considered. Students will receive counseling and guidance from faculty, staff and managers. Student-to-student peer mentoring will be another element of support. Students will have opportunities to participate in off campus visitations to universities and professional conferences and meetings. Students will develop mentoring programs for other minority males, including high school students. M2C3 consultants will be contracted with to conduct staff training as well as to provide guidance to the program efforts.

Student workers will serve as facilitators and mentors to assist in planning, outreaching, and provision of services to students.

A Digital Stories project will be implemented with 30 students annually to develop and record their personal journeys depicting their life stories and how they are facing challenges to reach their academic and career goals. Peer mentors and consultants will guide the development of the digital stories. Guided discussions will accompany every viewing of the completed digital stories for students as well as faculty, staff and managers to measure the impact.

Timeline: Planned Start and End			Student Eq	uity Funds Requested (Annual)	Other Funds to be Accessed			
Start Date			Budget Purpose/Category	Amount	Funding Source	Budget Category		
		One Time	Ongoing					
July 2015	Ongoing		\$30,000	Travel and conference – campus tours; conferences				
July 2015	Ongoing		\$50,000	Consultants – M2C3; guest speakers/trainers				
July 2015	Ongoing		\$20,000	Contract Services—surveys; conference venues				
			\$10,000	Direct Support: student success kits; textbooks				
November, 2015	June 30, 2016 and annually		\$ 4,000	Peer Coaches/Trainers [digital stories]				
January, 2016	there after	\$10,000		Contract Services (tech training) [digital stories]				
November, 2015			\$ 5,000	Other Services (hospitality, campuswide showcase; participant recognition item) [digital stories]				
November, 2015			\$ 2,000 \$ 2,000	Supplies [digital stories] Training Meetings				

Link to Goal	Evaluation	n
Describe how the activity will help achieve the goal(s) described above	Data to be collected to measure impact of activity on goal—quantitative and qualitative	Timeline of/frequency of data collection and review
Students participating in the Minority Male Initiative will increase their self-confidence, including their sense of cultural identity as well as self-efficacy which will lead to increase persistence and goal attainment.	Surveys (M2C3) to ascertain students' perceptions of campus climate, surveys and focus groups regarding students' sense of self confidence, identity, self-efficacy, and help-seeking behaviors. Data from Banner (Argos reports) will track students' persistence and successful course	Surveys will be collected after every major event. Persistence and successful course completion, certificate and degree completion, and transfer preparedness will be tracked at the end of each academic year.

Link to Goal	Evaluation	1
	completion, certificate and degree completion	
	as well as transfer preparedness (completion of	
	English 1C, transfer level math, IGETC or CSU	
	GE Certification and 60 transferable degree	
	units)	
Students participating in the Digital Stories Project will	Progress tracking of the development of the	Ongoing evaluation and summative
have a clearer goal direction and will be enabled to	digital stories, evaluations and reflective	reports about the progress of the
positively impact the lives of other students as peer	journaling of the developmental process.	digital stories.
role models. Students viewing and experiencing the		
digital stories will be motivated to complete their	Evaluation surveys from students and faculty	Evaluation forms after every showing
courses, move towards degree completion and	viewing the digital stories.	of the digital stories.
transfer preparedness.		

F.20: LGBTQ Services

Goal Indicators

X Access	XCourse Completion	ESL/Basic Skills Completion	XDegree/Certificate Completion	XTransfer
----------	--------------------	-----------------------------	--------------------------------	-----------

Activity Type

	Outreach		Student Equity Coordination/Planning		Instructional Support
					Activities
Χ	Student Services or other Categorical		Curriculum/Course Development or	Χ	Direct Student Support
	Program		Adaptation		
Χ	Research and Evaluation	Χ	Professional Development		

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of Students Affected	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
LGBT students enrolled at Mt. SAC	Estimated between 2,000 to 3,000	Research		80% of incoming LGBTQ identifying students will be identified through a voluntary, confidential process; achievement data for LGBTQ population will be included in campus equity planning efforts; a comprehensive campus LGBTQ climate analysis will be conducted and data reviewed as part of the campus planning process.	2017
LGBTQ students with intersecting identities (Latino, African American, Dreamer, low income, Veterans, foster youth and disabled).	Estimated between 1,250 and 1,600			70% of students in the target population will report awareness of opportunities for LGBTQ counseling support, "safe space" in the LGBTQ center, and LGBTQ campus events. 30 new faculty and staff per year will complete professional development training to better prepare them to support LGBTQ students in their academic pursuits. Students who participate in program workshops and advising will demonstrate 10% higher course completion and transfer rates than students in the population who did not participate.	2020

^{*}http://www.theguardian.com/society/2015/apr/05/10-per-cent population-gay-alfred-kinsey-statistics

Activity Implementation

Activity Implementation Plan	LGBTQ students and student data will begin to be discussed and tracked through campus wide planning processes.
	Students identifying as LGBTQ and allies will be provided counseling support, specialized workshops, and safe places for study and small group meetings in a designated LGBTQ Center. Faculty, staff, and managers will be encouraged to participate in professional development from trained consultants. Ally training will be provided

to other students, staff, faculty, and managers to widen the "safe space" climate beyond the Center.

Appropriate university transfer opportunities are limited for LGBTQ students due to discriminatory policies at some private institutions. A designated counselor familiar with LGBTQ university transfer will provide support for this population.

The faculty coordinator will oversee a schedule of data collection efforts for this population, oversee student conference and travel participation, direct hourly staff in workshop planning, and coordinate a campus LGBTQ climate evaluation (2016 only). Collaboration with Student Health Services and other counseling and equity programs will be established by the faculty coordinator.

Timeline: Planned Start and End			Student Ed	quity Funds Requested (Annual)	0	Other Funds to be Accessed			
Start Date	End Date	Amount Requested		Amount Requested Budget Purpose/Category		Funding Source	Budget Category		
		One Time	Ongoing						
					25,000	SSSP	Adjunct counseling		
			54,000	Faculty coordinator (12 LHE)					
			30,000	Hourly staff					
		8,000		Computers for students; printer					
			2,000	Supplies					
			15,000	Student conference and travel, planning retreats					
			4,000	Catering budget for student events					
			4,000	Contract services (research; Campus Pride climate study)					
			4,000	Consultants (speakers and trainers)					

F.21 Teaching F.21 Teaching Learning Center

Goal Indicator

Access	XCourse Completion	XESL/Basic Skil	Is Completion	Degree/Certificate Completion	Transfer
--------	--------------------	-----------------	---------------	-------------------------------	----------

Activities for Goal Indicator

Activity Type

Outreach		Student Equity Coordination/Planning	Instructional Support Activities
Student Services or other Categorical Program	Х	Curriculum/Course Development or Adaptation	Direct Student Support
Research and Evaluation	Х	Professional Development	

Target Student Groups and Specific Activity Goals

Target Student	# of Students	Current Gap #	Year	Goal (list specific # or % of the goal to be achieved)	Goal Year
Population(s)	Affected				
Equity-targeted student	<mark>6000</mark>	Data to be inpu	ıt by	75% of permanent faculty, staff, and managers will	2025
populations including:		Research		participate in at least one professional development	
African American,				opportunity within a 3-year period.	
Latino/a, Native American,					
Asian, Pacific Islander,				90% of those participating in a professional development	
more than one race,				training will report being more knowledgeable about issues	
males, females, disabled,				related to specific student groups.	
veterans, foster youth,					
Dreamers, LGBT, et al					
Equity-targeted student		Data to be inpu	ıt by	10% of target student population and 50% of employee	2020
populations including:		Research		population will receive professional development training	
African American,				that will improve access and course completion for target	
Latino/a, Native American,				populations.	
Asian, Pacific Islander,				10% of target student population and 50% of employee	2020
more than one race,				population will receive professional development training	

males, females, disabled,	related to current issues the indicated target population	
veterans, foster youth,	erans, foster youth, faces as well as ways to foster collaboration and support.	
Dreamers, LGBT, et al	Improve by 5% each year the successful course completion	Each year
	of ESL/AmLa and basic skills course sequences and the	2016-17
	subsequent enrollment and completion of degree	2017-18
	applicable courses.	2018-19
	Create accelerated pathways for students to complete	2017-18
	basic skills courses in less time than the current paths,	2018-19
	including new courses.	
	Implement new courses and/or accelerated pathways and	
	track student progression through these alternate	
_	pathways.	
	Students will report an increased awareness of the	2016-17
	College's courses that represent them/their identity, e.g.,	2017-18
	the list of general education courses that are	2018-19
	ethnic/gender studies	
	Students taking courses taught by trained instructors will	2016-17
	report an increase in cultural sensitivity awareness in	2017-18
	courses	2018-19

Activity Implementation

Activity	
Implementation Plan	

The development of the Teaching Learning Center will be based on current literature, best practices, and promising models for teaching and learning center that focus on reaching and improving success rates for under-represented and under-served students.

The Center will provide:

- Professional development to faculty members across campus regarding the issues and challenges facing targeted student equity students in the classroom.
 - Activities: Seminars, faculty flex presentations, specialized training opportunities, and large group
 presentations and meetings will be held throughout the year to raise awareness, understanding, and
 increase the knowledge base of faculty, staff and managers about the diverse and unique needs of
 students at Mt. SAC, especially those from the targeted student groups.
- Equity Professional Development Training:

- Activities: Institute staff and student worker professional development to enhance awareness and support for target student populations. Training topics include cultural competency/fluency, communication, customer services, identify, mental health awareness (certification training). Identifying best practices and resources to best support target populations.
- Equity Conferences and Lectures:
 - Activities: conferences and invitations to experts and prominent speakers to discuss cultural awareness, research, trends, current conditions, resources, tools, symposiums, and planning that foster collaboration amongst faculty, staff, and students.
- Ally Programs: Through a thoughtful collaboration amongst Student Equity, faculty, staff, and students develop and implement a LGBTQ Ally Program and a Veteran Ally Program.
 - Activities: programs providing professional development, support, awareness, leadership, mentoring, and resources for the mentioned target student populations. All those that are members and/or have completed the professional development training will not only be designated as "Allies" but also will assist in creating a safe space and support for the mentioned target population to receive seamless access, course completion, and improve degree completion rates.
- Investigation of acceleration models to enable multiple pathways for basic skills course completion thereby reaching degree appropriate and transfer level courses in a shorter amount of time.
 - Activities: using professional development funds to send faculty to conferences on acceleration models, and/or bring speakers on campus with designated time for work sessions throughout a semester for how to take the discussion to department meetings and to develop curriculum.
 - Designing curriculum appropriate for acceleration pathways; investigate pedagogy for implementation; incorporate student support services in such pathways.
 - Implementation of new curriculum, once courses are approved in a future year; design action research to evaluate new curriculum and pedagogy for effectiveness, comparing/contrasting student completion rates.
- Curriculum review/development:
 - Activities include identifying presence/absence of representation of diverse people's contribution to the canons of existing body of knowledge; examine course outline of record for specific wording that

promote cultural competency.
 Compilation of a list of current ethnic/gender studies courses that meet degree/transfer requirements; schedule/offer these courses, and promote student awareness of the courses.
 Support development of necessary courses such as Introduction to Ethnic Studies

Timeli	ne: Planned Start and End					Other Funds to be Accessed		
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding Source	Budget Category	
		One Time	Ongoing					
2016	2025		\$76,311	Project/Program Coordinator (Range 95 including benefits)				
2016	2025		\$24,819	Part time Administrative Specialist III (19 hours a week at 47.5%)				
2016	2025		\$67,000	Equity Faculty Professional Development Coordinator- 60% reassigned time				
2016	2025		\$25,000	Equity Travel and Conference				
2016	2025		\$15,000	Guest speakers/consultants				
2016	2025		\$6,000	Food and beverages for equity-related planning meetings; student gatherings				
2016	2025		\$5,000	Supplies: instructional and training materials, reading materials, and other supplies related to equity training				

Link to Goal	Evaluation			
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data		
described above	activity on goal—quantitative and qualitative	collection and review		
Faculty will be more aware and culturally sensitive to	Surveys following each training event to	Data will be collected and reviewed		

students and their educational and career needs.	measure knowledge gained	after every event
	Focus groups to measure impact of training	Annual report to review progress
	Campus climate surveys	Report to Student Equity Committee on findings
Employee professional development mediates	Data will be tracked via attendance of each	Data will be collected and reviewed
success and between employees and a	training (i.e. sign in sheets). Also evaluations	annually.
comprehensive access and course completion for	will identify satisfaction rates, usefulness of	
identified student groups.	the training etc.	
Employee professional development mediates	Data will be tracked via attendance of each	Data will be collected and reviewed
success and between employees and a	training (i.e. sign in sheets). Also evaluations	annually.
comprehensive access and course completion for	will identify satisfaction rates, usefulness of	
identified student groups. Conferences and lecturers	the training etc.	
will support collaboration between students and		
employees throughout the academic year.		
Enhancing student support and resources will impact	Data will be tracked via attendance of each	Data will be collected and reviewed
student access and course completion rates.	training (i.e. sign in sheets). Also evaluations	annually.
	will identify satisfaction rates, usefulness of	
	the training etc.	
This center will identify and implement effective	Data will be tracked via attendance of each	Data will be collected and reviewed
practices and methods for improving access, course	training (i.e. sign in sheets). Also evaluations	annually.
completion, degree and degree and certificate	will identify satisfaction rates, usefulness of	
completion for the mentioned target populations.	the training etc.	
Investigate acceleration models to enable multiple	Documentation and presentation of	
pathways for basic skills course completion thereby	accelerated models for exactly how the	A report out in each semester and a
reaching degree appropriate and transfer level	College could adopt them for basic skills	timeline for potential
courses in a shorter amount of time.	sequences.	implementation (classes scheduled)
Design curriculum appropriate for acceleration	As appropriate, discussions of possible new	Department/division meeting minutes
pathways; investigate pedagogy for implementation;	courses occur at department meetings in	each semester;
incorporate student support services in such	respective areas with basic skills courses	
pathways.	(department minutes).	
	New course proposals submitted for approval	

Implement new curriculum once courses are approved in a future year; design action research to evaluate new curriculum anand pedagogy for effectiveness, comparing/contrasting student completion rates.	New accelerated paths and/or new courses in schedule of classes Student course completion rates through the alternate course sequence(s) compared to existing sequence(s), tracked multiple semesters	2018-19
Curriculum review/development: identifying presence/absence of representation of diverse people's contribution to the canons of existing body of knowledge	Courses examined with wording analysis	Each semester, however many course outlines of record are examined (there are over 1600 courses!)
Curriculum review/development: examine course outline of record for specific wording that promote cultural sensitivity/competency.	Courses examined with wording analysis	Each semester, however many course outlines of record are examined (there are over 1600 courses!)
Compile a list of current ethnic/gender studies courses that meet degree/transfer requirements, schedule/offer these courses, and promote student awareness of the courses.	List of current ethnic/gender studies courses	Each year – catalog
Develop an introduction to ethnic studies/gender studies course or adapt from an existing course (e.g., SOC 20).	Review existing social science courses to see if a course may serve as the introductory course to ethnic studies; same for gender studies	

F.24: Student Equity Coordination/Planning

Goal Indicators ___X__ Access ___X__ Course Completion ____X__ ESL/Basic Skills Completion ____X__ Degree/Certificate Completion ____X__ Transfer

Activity Type

Outreach	Х	Student Equity Coordination/Planning	Instructional Support
			Activities
Student Services or other Categorical		Curriculum/Course Development or	Direct Student Support
Program		Adaptation	
Research and Evaluation		Professional Development	

Target Student Groups and Specific Activity Goals

Target Student Population(s)	# of	Current Gap Year		Goal (list specific # or % of the goal to be achieved)	Goal Year
	Students Affected	#			
All credit enrolled students,	<i>34,000??</i>	Data to be input by		The College's Student Equity efforts will be well-coordinated	ANNUALLY
including all students targeted		Research		and well-managed with 100% of funds expended according	
in the Student Equity Plan				to state guidelines and annual reports compiled measuring	
				specific outcome measures.	

Activity Implementation

Activity Implementation	The Associate Deans of Success and Equity for Student Services and for Instruction will provide campus-wide
Plan	leadership and accountability for fully implementing the college's Student Equity Plan and related efforts. The
	Associate Deans will work collaboratively with faculty, staff, managers and students to coordinate equity and
	student success efforts. Supported by administrative assistants, the Associate Deans will develop regular reports,
	will guide the development and implementation of stated activities and goals, and will attend training and provide
	training related to equity, diversity, and inclusion.

Timeline: Planned Start and End Stu		Student E	tudent Equity Funds Requested (Annual)		Other Funds to be Accessed		
Start Date	End Date	Amount	Requested	Budget Purpose/Category	Amount	Funding	Budget Category
						Source	
		One	Ongoing				
		Time					
12/1/15	Ongoing		\$ 86,743	Associate Dean, Success and Equity	\$86,743		

		\$ 86,743	Associate Dean, Instruction	\$86,743	
3/1/16	Ongoing	\$ 31,867	Administrative Specialist-Student Services	\$31,867	
		\$ 31,867	Administrative Specialist-Instruction	\$31,867	
7/1/15	Ongoing	\$ 2,000	Office supplies – Student Services	\$ 2,000	
		\$ 2,000	Office supplies - Instruction	\$ 2,000	
7/1/5	Ongoing	\$ 3,000	Travel and conference – Student Services	\$ 3,000	
		\$ 3,000	Travel and Conference - Instruction	\$ 3,000	

Link to Goal	Evaluation		
Describe how the activity will help achieve the goal(s)	Data to be collected to measure impact of	Timeline of/frequency of data	
described above	activity on goal—quantitative and qualitative	collection and review	
The Associate Deans and Administrative Specialists	Annual reports, as required, submitted to the state Chancellor's Office.		
will have the primary responsibility for overseeing the	Semi-annual reports on progress of SSSP and Stu	dent Equity goals and activities.	
implementation, accountability, compliance, and	MIS reports for SSSP.		
reporting functions of the Student Equity Plan.			

Summary Budget

Print a completed copy of the Summary Budget spreadsheet and attach after this page.

The Summary Budget spreadsheet uses the CCCCO Budget and Accounting Manual object codes and definitions to account for expenditures. Funding listed for specific activities in the plan narrative under the sections for Access, Course Completion, ESL and Basic Skills Completion, Degree and Certificate Completion, Transfer and Other College- or District-wide Initiatives Affecting Several Indicators must also be entered into the Summary Budget spreadsheet. As stated earlier, a list of eligible and ineligible uses of student equity funds is available on the CCCCO website. Student equity funding does *not* require colleges to provide matching funds. However, equity funds are intended to augment programs or services for students. Districts and colleges cannot use equity funds to supplant funding for programs, positions or services funded from another source, prior to the availability of equity funds in the 2014-15 FY. Multicollege districts who choose to conduct and fund student equity related activities at the district level must incorporate a description of those activities in one or several of their college's plans, and also include related expenditures in the Summary Budget spreadsheet for that college or colleges. The spreadsheet has a separate signature page from the narrative that requires the signature of the district chief business officer and district chancellor or chief executive officer, since districts are the legal fiscal agent for student equity funds.

Summary Evaluation

SUMMARY EVALUATION SCHEDULE AND PROCESS

Overview

M. San Antonio College's Student Equity Committee is responsible for the annual evaluation of the goals and activities specified in the Student Equity Plan. The Research and Institutional Effectiveness Department provides guidance for the evaluation process.

Evaluation of the plan will focus on systematically measuring and tracking both qualitative and quantitative data to assess how well the College is closing the equity gap via the five goal indicators and multiple activities (with goals) focused on program/service interventions. Many evaluation techniques will be used including:

- · comparing populations,
- using longitudinal cohort tracking, and
- using formative/summative assessments.

Research and evaluation projects will employ multiple quantitative designs:

- observational research,
- · correlational research, and
- case/comparison along with
- qualitative designs (Phenomenology (lived experiences), Grounded Theory (theory development), Ethnography (culture's characteristics), Historical (study the past to predict the future), and Case Study (in-depth experience of one person, group).

Convenience sampling will typically be used due to the nature of educational research with stratified random sampling or cluster sampling being employed periodically. Thus, multiple research and evaluation techniques will be used to fully explore the impact of interventions to close the equity gap. http://www.umsl.edu/~lindquists/qualdsgn.html

Funded Projects (Activities):

Funded Project Teams will be asked to provide an evaluation of their project goals by discussing the progress on their activities, how they have closed the equity gap (if not closed, how they will close it), how they have spent their budgets, what challenges they are facing, and what they need to do in the future. These updates will be done twice a year: midway through the fiscal year, and 60 days after the end of the fiscal year to allow for grades to be rolled and research to be completed and used by the Teams.

The attached draft template outlines the proposed content. Each Team will be asked to
evaluate its progress using the descriptors noted below.
□Not started
☐Beginning steps taken to get program/service up and running
Temerging implementation of intervention

☐Developed intervention
☐ Highly developed intervention

The Student Equity Committee will validate the Team's update and provide feedback with clear direction for action and consequences if the appropriate action is not taken. Furthermore, the Committee will provide specific feedback to Teams to help them improve upon their equity mindedness and/or research as needed. The fiscal year-end Plan evaluation will include how well the Teams are progressing with their programs/services' goals, how well they are closing the equity gap, the challenges they are facing, and what the College can do next to improve student equity. By the end of year three of the activity, each Team will provide an evaluation of its program's three-year impact on student equity. Taking a program/service from a pilot to a prototype/scale will require many data points to validate its equity impact and gather support from across the College. Activities which are identified as successfully making a difference in equity will be brought to the attention of broader audiences at the College to be used as good examples for future project work.

Goal Indicators:

Each fall, goal Indicators will be evaluate to determine if the College is closing the equity gap and how far away from equity each group resides. There will be two measures of equity progress: (1) The College will have a 2014-15 **baseline measure** of equity and will use it each year to determine its progress from the baseline and (2) the College will calculate a year-to-year change(**last year** to this year):

#1 Change in 80% DI Equity from **Baseline**=This Year DI Minus 2014-15 DI 2014-15 DI

#2 Change in 80% DI Equity from Last Year=This Year DI Minus Last Year DI
Last Year DI

Mt. SAC uses the 80% Disproportionate Index to examine inequitable outcomes on the various indicators. The rates of successful outcomes for the various demographic groups are compared to the average rates for all Mt. SAC students. Inequity is considered to be present if the result showed a group achieving below 80% of what the campus average achieves.

If the gap is not decreasing over time, the College will be asked to further evaluate all its equity-related projects across campus as well as its Student Equity Plan funded activities and provide options for improvement such as working with student populations to gather their input via qualitative research designs and changing activities and/or their measurement tools and goals to align with increased improvements. Other techniques that might be employed include using more formative evaluation tools to have multiple point-in-time check-ins on how things are working and therefore to allow more on demand corrective actions to improve equity.

Evaluation timeline

The College will use a cyclical evaluation cycle in order to both evaluate its past year's equity plan as well as to create its next equity plan:

- ✓ August: Student Equity Committee begins Annual Research, Analysis, Planning and Implementation Cycle to prepare for annual submission in November
 - o Funded Team Projects submit annual status report
 - Goal Indicator data compiled
- ✓ September: Student Equity Committee- receives last year's Student Equity Annual Summary & Future Plan Activities & hosts events for Campus Community to evaluate and engage in equity conversations
- ✓ September: Student Equity Committee- reviews progress toward closing equity gap via goals and future activities & releases this year's Plan
- ✓ September: Student Equity Committee submits Plan to President's Advisory Council, Academic Senate
- ✓ November: Student Equity Committee submits Plan to Board of Trustees
- ✓ March: Student Equity Committee to follow-up with responsible parties regarding goal and activity implementation
- ✓ April: Student Equity Committee to offer equity events for Campus Community
- ✓ [go to top of list for August event]

Evaluation of the Evaluation

Based on the above, the College will evaluate its processes annually in order to determine how well it is working. The College will evaluate the process for asking Teams to submit their work and change the process as needed. The College's Student Equity Committee will also reflect on and improve its procedures for providing the College with opportunities for discussions of and actions about student equity. The College will be invited to annual events to review the Goal Indicators and Funded Project Team outcomes. The events will provide attendees with an opportunity to evaluate the progress being made and to make recommendations for further action.

Integration of Student Equity into other Planning Processes

The College is continually striving to align its major plans so as to be more efficient with its interventions and its impact on students' success and closing the equity gap. Program review is called Planning for Institutional Effectiveness (PIE). PIE is overseen by the Institutional Effectiveness Committee. PIE includes a major data component that allows programs/services to focus on equity, but the focus needs to be improved which will be communicated to the Committee. Student Equity measures are throughout the College's Strategic Plan and are within the Academic Master Plan. Equity issues are clear in the Technology and Facilities Master Plans. When Teams are trying to secure funding for specific activities/projects, they are required to

have the project within their PIE and they are required to note all the funding sources that they have already.

The College will be informed of the results of the evaluation each year via different committees: Student Equity Committee, Student Preparation and Success Council, President's Advisory Council, Academic Senate, and the Board of Trustees. The funded project Teams will be provided with this evaluation input in order to demonstrate how their work is impacting the equity gap. College-wide events will also be used to engage the campus in this deeper discussion.

Attachments

Attachment: Current Velocity Methodology

Current Velocity Reporting: An Alternate Way to Describe Progress to an Outcome

For the 2015 Student Equity Plan Mt. San Antonio College uses a new methodology to measure those indicators which involve students progressing through a sequence of milestones in order to achieve an outcome. This is called the current velocity methodology.

The traditional way to report on students who achieve an outcome is to find an appropriate cohort of students, track them for a period of time, and report the percentage who have achieved the outcome by the end of the time period. Although this is a simple and straightforward way of reporting, it does have issues. One particular issue is that, depending on the outcome being assessed, the time lag from the start of the cohort to the availability of results can be considerable. This need to wait until a starting cohort has been given time to achieve the outcome can mean that relevant policy changes are ancient history by the time their impact is evaluated. For example, degree attainment is typically assessed by the six year graduation rate of first time college students. Six years is a long time to wait to evaluate changes which are hoped to improve graduation! Currently at Mt. San Antonio College the cohort would have started two college presidents in the past.

An alternative is called current velocity reporting. It is analogous to what Google Maps does when you ask for directions and it tells you how long it will take to make the trip. Google does not identify a car and time it as it makes the entire journey. Rather, it breaks up the journey into short components, finds out how fast cars are moving on each component right now, and adds up the individual pieces to obtain a total travel time as if a car drove each segment of the trip sequentially.

Something similar is done for reporting student progress to an outcome. Milestones along the way are identified, and a set of concurrent cohorts are chosen, one at each milestone along the way to the outcome. Each of these cohorts is evaluated after a short period of time for how many students achieve the next milestone. The resulting collection of milestone-to-milestone rates are mathematically combined to give the rate at which students are progressing toward the outcome *at that point in time*. In both the traditional and the current velocity methods decisions need to be made about how many terms to wait to see if students progress. However, because the long sequence is broken up into smaller steps which are evaluated concurrently, the time-to-wait will be shorter for the current velocity method.

An Example: Basic Skills Completion

The Basic Skills Completion measure describes the rate at which students who start in one of the Basic Skills courses successful progress to passing a college level course. The traditional cohort methodology aims to identify <u>all</u> the students who belong to the cohort who completed the sequence, but it does this at the expense of providing timely information. The current velocity methodology provides more timely data, although at the expense of not counting quite as many successful completions.

The Traditional Cohort Methodology

(Used by the Chancellor's Office Scorecard)

The traditional methodology identifies a cohort of students, who then enter a six year long black box of enrolling, or not, in a series of Basic Skills courses, and counts how many make it out of the black box by successfully passing a college level course.

Traditional cohort method:

- The same students
- Sequential progress through the steps
- Over a long period of time

An Example: the Black Box

Following one group from 2009 - 2010 ...

	Milestones	Cumulative %
Start tracking students who enrolled in LERN 49		100%
Step 1	75%* of [previous 100 %] Pass LERN 49	75%
Step 2	70% of [previous 75%] Take MATH 50	53%
Step 3	75% of [previous 53%] Pass MATH 50	39%
Step 4	70% of [previous 39%] Take MATH 51	28%
Step 5	75% of [previous 28%] Pass MATH 51	21%
Step 6	70% of [previous 21%] Take college level Math	14%
Step 7	75% of [previous 14%] Pass college level Math	11%

We don't know when steps 1 through 7 happened, just that they happened somewhere inside the six year long black box.

... to 2014 - 2015

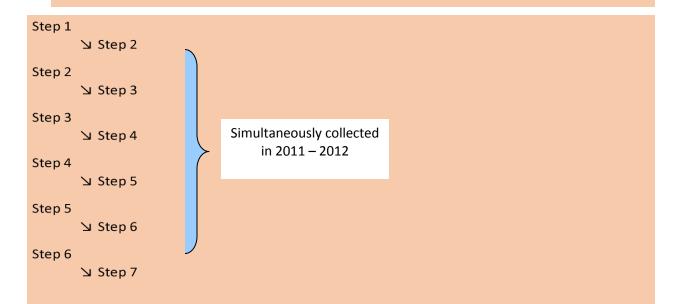
^{*}The percentages are invented: 1) it makes the example easier, and 2) we don't actually know what is happening within the 6 years

The Current Velocity Methodology

In contrast, the current velocity methodology looks, not at what happened to a single group of students over a long period of time, but at what is happening to all students at any level of the sequence one point in time. This is possible because each step consists of a rate at which students make it from one milestone to the next. These can be the rates for one group of students, but that is not necessary.

Current velocity method:

- Different groups of students, one for each milestone
- All groups evaluated concurrently



The current velocity methodology looks at the rates at which students are achieving each milestone at a given point in time. It then combines these rates as if the same students were actually going through all of the milestones, even though the rates come from different groups of students. Thus the rate for step 1 is multiplied by the rate for step 2, times the rate for step 3, times the rate for step 4, etc. This is done even though the students behind step 2 (passing LERN 49 in 2011-2012) are a different group than those behind step 4 (passing MATH 50).

Current data:

Different groups in 2011-2012

	Milestones		Cumulative %
Step 1	71% Pass LERN 49 in 2011 - 2012		71%
Step 2	53% Take MATH 50 in 2011 - 2012	53%* 71 =	38%
Step 3	69% of Pass MATH 50 in 2011 - 2012	69%*38=	26%
Step 4	58% of Take MATH 51 in 2011 - 2012	58% *26 =	15%
Step 5	67% of Pass MATH 51 in 2011 - 2012	67% *15 =	10%
Step 6	61% Take college level Math in 2011 - 2012	61% *10 =	6%
Step 7	71% Pass college level Math in 2011 - 2012	71%*6=	4%

Collected separately from different student groups for each milestone in 2011 – 2012

This is actual data. It describes what was happening with groups who achieved the various "initial milestones" in 2011-2012. All of these students had an initial Math enrollment in 2011-2012 or earlier in LERN 49. They had two years to make it to the next milestone.

Note that in addition to providing an overall rate, this method requires that the rates be calculated for all the intermediate steps. Thus, it can be seen that course success rates are higher than the rates for persistence to the next course. And that the greatest percentage loss of students happens between LERN 49 and MATH 50 where only about half of the students take the next course.

Since the full Basic Skills Completion measure includes students who started at any of the Basic Skills levels, the calculation is repeated for students whose initial enrollment is at each of the levels. The resulting Basic Skills Completion rates are then combined using a weighting based on how many students started at each level.

Comparison of the Methods

Traditional Cohort	Current Velocity
• Simple.	 Requires and enables analysis of the process of achieving the outcome.
Works for most outcomes.	Best when there are clear milestones along the way.
Assumes students are different.	 Assumes students are the same over time.
Longitudinal.	• Cross-section, point in time.
• Slow to get results. Requires waiting for students to complete all steps in the process.	 Quicker results. The time to get results is based on the longest step between milestones.
 Works for any number of students, although small groups give results prone to random variation. 	• Gives no result for small groups if any of the steps has zero completers.
Hides changes to specific steps.	 Isolates changes to specific steps. Allows for "what if" analysis of specific steps.

The Milestones

These are the lists of milestones used for the various measures which are using the current velocity methodology.

Math:

1. Pass LERN 48

The Scorecard Basic Skills Completion rate for Math does not include this course, but the Basic Skills Committee chose to include it because it is part of our Basic Skills offerings.

- 2. Progress to LERN 49
- 3. Pass LERN 49
- 4. Progress to MATH 50
- 5. Pass MATH 50
- 6. Progress to MATH 51
- 7. Pass MATH 51
- 8. Progress to MATH 61, 70S, 71, 71A, or 71X
- 9. Pass MATH 61, 70S, 71, 71A, or 71X

Students are given two years for each of the "progress to ..." steps.

English:

- 1. Pass LERN 81
- 2. Progress to ENGL 67
- 3. Pass ENGL 67
- 4. Progress to ENGL 68
- 5. Pass ENGL 68
- 6. Progress to ENGL 1A
- 7. Pass ENGL 1A

Students are given two years for each of the "progress to ..." steps.

AMLA:

- 1. Pass AMLA 41W
- 2. Progress to AMLA 42W
- 3. Pass AMLA 42W
- 4. Progress to AMLA 43 or ENGL 67
- 5. Pass AMLA 43 or ENGL 67
- 6. Progress to ENGL 68
- 7. Pass ENGL 68
- 8. Progress to ENGL 1A
- 9. Pass ENGL 1A

Students are given two years for each of the "progress to ..." steps.

Although AMLA students must make it to step 9 in order to be considered to have completed the sequence, only students who start at steps 1, 3, or the AMLA 43 part of step 5 are included in the measure.

Degree Attainment

- 1. New Student
- 2. Took Math or English (in 1st 5 major terms)
- 3. Degree applicable Math and English
- 4. Earned 30 degree applicable units
- 5. Earned 60 degree applicable units
- 6. Earned a degree

Students are given five major terms for each of the steps (5 terms times 6 units/term = 30 units)

The calculation is done separately based on whether either the first Math or the first English is at the Basic Skills level. The results are combined based on the number of students in each of these groups.

Transfer

- 1. New Student
- 2. Took Math or English (in 1st 5 major terms)
- 3. Degree applicable Math and English
- 4. Earned 30 degree applicable units
- 5. Earned 60 degree applicable units
- 6. Earned a degree, either after step 5 or directly after step 4

Students are given five major terms for each of the steps (5 terms times 6 units/term = 30 units)

The calculation is done separately based on whether either the first Math or the first English is at the Basic Skills level. The results are combined based on the number of students in each of these groups.

Current Velocity

[Polishing it off]



STUDENT EQUITY PLAN: PROJECT EVALUATION SURVEY

Attachment: Mid-Year Evaluation Template

Project Name:	
Manager: Date:	
Date.	
Goal Indicator	[check only one; fill out a separate form for each goal indicator]
Access	Course CompletionESL/Basic Skills CompletionDegree/Certificate Completion
Tran	sfer
	le a brief description of your project/service including what your project looks like (1) now and what it should look of the fiscal year as well as 3) two years from now.
has been collected	Lity Impact: Since receiving Student Equity funding this fiscal year, what activities have you done and what data to measure impact of the activity on goal—quantitative and qualitative data and time periods? How is your work the equity gap? How have the activities allowed you to help achieve your Goals?
Alaska Native, Asi one race. In additi	ess student groups that your project/service is impacting as defined by the 2010 US Census: American Indian or an, African American, Latino/a, Native Hawaiian or other Pacific Islander, White, Some other race, and More than on, plans must address students with the following characteristics: Males, Students with disabilities, Females, Low-



STUDENT EQUITY PLAN: PROJECT EVALUATION SURVEY

Activity #:
Goal & Goal Year:
Target Population, # of students affected, current gaps #/year:
Activity:
What is the activity you accomplished?
How does the activity help to achieve the Goal?
What data was collected to measure the impact of the activity on the goal? When was it collected?
<u>Challenges:</u> What challenges are you facing to get your program/service fully functional and what do you need from the College to overcome these challenges in order to fully implement as much as possible by the end of the fiscal year?
<u>Planning for the Future:</u> For this fiscal year, what are you planning to accomplish with the program/service in addition to your respective outcomes detailed in the Student Equity Plan (e.g., activities, strategic actions, goals, objectives, administrative unit objectives, etc.).
Overall Rating: Please choose one of the descriptors below to rate the current development of your program/service. Click on box.
□Not started
☐ Beginning steps taken to get program/service up and running
☐ Emerging implementation of intervention
□ Developed intervention
☐ Highly developed intervention
Ø 7 mm m m m m m m m m m m m m m m m m m



STUDENT EQUITY PLAN: PROJECT EVALUATION SURVEY

Next Steps: Please explain how your program/service will go beyond its current stage of development.
Percentage of Student Equity Funds Spent: Include the total funds allocated AND funds spent to date:
Other Comments: