



College of San Mateo Innovation Fund Requests 2016-2017

Dream Center/SparkPoint/Multicultural Center: \$120,000

District Strategic Goals 1 and 2

CSM's Multicultural Center has provided direct support for needy students who do not qualify for EOPS and other assistance for decades. Furthermore, the college has provided Dream Center services as part of our Multicultural Center services for the last several years. Finally, after working with representatives from the United Way, we have determined that with the exception of financial literacy training, all of the other services required of a SparkPoint Center are being offered. In short, the Multicultural Center has expanded its services significantly over the last several years to respond to growing student needs. This expansion of service has left the Multicultural Center under-staffed and under-resourced. The College has made the decision to offer all of the above services at a single location, which provides students with a one stop service center. This allocation will provide additional staff support necessary to keep the center open during normal business hours and also provide funding for the legal services required of a fully functioning Dream Center.

Year One and other Learning Communities: \$200,000

District Strategic Goals 1, 2, 3

Collaboration with high schools and improving student success of recent high school graduates is a strategic priority for CSM. In particular, the College's Year One program is a comprehensive program designed to improve student success for recent high school graduates. Year One has the potential to "move the needle" on student success for the entire College because the design is scalable. The results of our Year One pilot program are promising: most student performance metrics increased by 10% or more for students participating in Year One.

Enrollment in the program has more than tripled for the upcoming academic year. Furthermore, we have had to place caps on our other learning communities because student demand in these programs has far exceeded our ability to serve students. We cannot grow these programs and serve underserved populations unless we provide the additional staff needed to provide direct support to students. On-going funding is needed to provide retention specialists and to fully build out our student peer mentoring program.

Our vision is that every student enrolled in Year One or other learning community will have access to a personal CSM mentor, and that our retention specialists will work with students to provide intrusive support services. This structure will provide the most efficient means to deliver the combination of "high-tech"-- high-touch" services necessary for student success and achievement. The funds requested will provide the necessary staff support to bring the Year One program to scale and to also serve our other learning communities.

Early College/Afternoon College/Middle College Programs: \$50,000

District Strategic Goals 1 and 2

A cornerstone of the Year One Program is providing momentum and connection for students while they are still enrolled in high school. CSM has worked closely Half Moon Bay High School and has implemented an Early College program. Furthermore, the college is designing meaningful concurrent enrollment “pathways” in collaboration with the San Mateo Union High School District and plans are underway to offer an afternoon college. Finally, the San Mateo Union High School District has decided to double the size of Middle College High School. This will require the conversion of a 48% classified staff position to 100% to assist with the increased enrollment. Collectively, these efforts provide the momentum and connections necessary for student success. The funds requested will enable CSM to expand Early College with Half Moon Bay High School, start an afternoon college program with the San Mateo Union High School District, and provide some funding to assist with the expansion of Middle College High School.

Coastside, San Mateo Union High School District Sites/ College for Working Adults: \$35,000

District Strategic Goals 1, 2, 3

Both the Cabrillo Unified School District (HMB) and the San Mateo Union High School District have offered their sites during evening hours free of charge and have invited our college to offer classes. By delivering courses in neighborhoods and/or close to public transit corridors, CSM has the opportunity to improve access to underserved populations without incurring overhead costs such as site rental or transportation costs. Finally, the college is considering offering a College for Working Adults at one or more off-site locations. The funds requested will allow the College to begin to offer courses at off-site locations.

“STEAM”/Maker Support: \$95,000

District Strategic Goals 1, 2, 3

CSM has emerged as one of the early leaders in the community college Maker Movement. In fact, the college has hosted two conferences on the Maker Movement for community colleges. Our upcoming conference will feature Dale Dougherty, founder of the Maker Movement and publisher of *Make Magazine*. Through our work, the college has begun the process of integrating Science, Technology, Engineering, Art, and Math (STEAM). We have also laid the foundation for “make across the curriculum” opportunities for all faculty. We are also in the process of applying for a MESA grant and our intention is to leverage these ongoing funds with MESA. Regardless of the outcome of the MESA grant, these funds will allow us to build and manage a sustainable STEAM/Maker curriculum.