

Assessment: Assessment Unit Four Column

Student Services - Upward Bound Math & Science

Contact Person: Micki Clowney

Program Review report submitted: Spring 2017

Mission Statement: The mission of the Moreno Valley College Upward Bound Math and Science (UBMS) Program is to help low-income, first generation high school students recognize and develop their potential to excel in math and science and to encourage them to pursue post-secondary degrees and careers in science, technology, engineering, and math (STEM). UBMS is part of the national TRiO programs, which have been in existence since 1964. UBMS is funded by the US Department of Education and sponsored by Moreno Valley College (MVC) in partnership with Moreno Valley Unified School District (MVUSD) to serve eligible students from local high schools. The target site for the UBMS grant is Vista del Lago HS. The grant is currently funded to serve a cohort of 62 participants per year.

Major developments and changes: UBMS is in its fifth year. Since being funded, UBMS has successfully met the goals and objectives established by federal regulatory mandates. During this year, the Director of UBMS also assumed oversight of the ACES (Student Support Services) Program, which shifted the structure of each program to the establishment of the Office of TRIO programs. This approach started the framework of MVC having TRIO as a definitive pipeline program and made it possible to start leveraging resources. In addition to MVC having two programs, the college was successful in being funded for two additional grants (Educational Talent Search and Upward Bound).

With the Director being split between multiple programs, it resulted in salary savings, which made it possible to increase the .5 FTE Outreach Specialist position to 1.0 FTE. Additionally, the OS was given a differential to align with the needs of the program as a Coordinator. A proposal has been submitted for consideration of renewal funding. If that is funded, we will look at changing staffing structures to add an additional Outreach Specialist to UBMS.

Highlights and Accomplishments: UBMS was funded to serve 62 participants.

The following are a few highlights of the UBMS program for 2016-17,

UBMS had the target that 60% of participants served during the project year will have a cumulative GPA of 2.5 or better on a four-point scale at the end of the school year. UBMS attained a rate of 79%.

UBMS had a target that 80% of project participants served during the project year will continue in school for the next academic year, at the next grade level, or will have graduated from secondary school with a regular secondary school diploma. UBMS attained a rate of 100%.

UBMS had a target that 40% of all current and prior-year UB participants who graduated from high school during the school year with a regular secondary school diploma will complete a rigorous secondary school program of study. UBMS uses the UC/CSU a-g requirements to determine completion of rigorous course of study. UBMS exceeded that achieving a rate of 96%. Additionally, UBMS got 13 students enrolled in summer school courses at MVC, which adds to the rigor of their academic program of study.

UBMS had a target that 75% of all current and prior-year UB participants who graduated from high school during the school year with a regular secondary school diploma will enroll in a program of postsecondary education by the fall term immediately following high school graduation, or will have received notification by the fall term immediately following high school from an institution of higher education of acceptance but deferred

enrollment until the next academic semester (e.g., spring semester). In 2015-16, 96% of the UBMS graduation cohort enrolled in college by fall. For 2016-17, 100% of UBMS graduating seniors have been accepted or enrolled in at postsecondary program of study. UBMS Scholars will be attending UC Berkeley, UC Irvine, UC Riverside, UC Santa Cruz, CSU San Bernardino, CSU Fullerton, and MVC's FYE/Promise Program.

<i>Outcomes</i>	<i>Assessment Methods</i>	<i>Assessment Results</i>	<i>Action Plans</i>
<p>Number Funded to Serve - Serve cohort of 62 eligible high school participants Goal Status: Active Assessment Cycle: 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017 Start Date: 10/01/2012 Inactive Date: 09/30/2017</p>	<p>Directly related to Outcome</p>	<p>Semester Assessed: 2016-2017 Performance Target Met?: Yes Maintain database and completed student applications and files to ensure that services are provided to funded to serve ratio. (06/12/2017) Name and Contact Information : Micki Clowney, Director, Office of TRIO Programs (951) 233-3719 micki.clowney@mvc.edu Total # of Students Assessed: 62 Notes/Reflections: See Blumen Database, Federal Annual Performance Report, and participant files.</p>	<p>Action Plan: Conduct on-going recruitment for UBMS program. Do presentations in science classes -- all grade levels. Conduct presentations at feeder middle schools to science classes inviting rising ninth graders to apply to the program. Maintain active wait list to add students to program in Summer 2017 (03/15/2017) Follow-Up: On-going (06/30/2017)</p>
<p>Direct: Institutional Research or Other Data - Participant application and federal annual performance report data Performance Target (Required)*: Serve cohort of 62 eligible high school participants Related Documents: UBMS Application</p>	<p>Direct: Institutional Research or Other Data - Participant application and federal annual performance report data Performance Target (Required)*: Serve cohort of 62 eligible high school participants</p>	<p>Semester Assessed: 2017-2018 Performance Target Met?: Yes Have maintained cohort of 62 eligible high school participants Maintain database and completed student applications and files to ensure that services are provided to funded to serve ratio. (06/30/2017) Name and Contact Information : Micki Poole Clowney Director Office of TRIO Programs (951) 233-3719 micki.clowney@mvc.edu Total # of Students Assessed: 62</p>	<p>Action Plan: Hire additional Outreach Specialist pending refunding Change staffing structure (09/01/2017) Action Plan Number: 1 Action Plan: Recruitment Campaign for 2016-2017 and 2017-18 academic year (April 2015 and May 2015) Accepting applications. Target current 8th through 11th grade students. Participate in Junior Raven Day and Spring College Fair to announce opportunity to families. Applications due April 30, 2015. NOTE: 13 students graduating 2017. Will be doing intake of additional 13 students with waitlist of 5 to 10 students. Acceptance by June 5, 2017 -</p>

Outcomes	Assessment Methods	Assessment Results	Action Plans
<p>Eligibility Criteria - Ensure at least two-thirds of the participants served during the project are low-come and potential first generation Ensure compliance with federal regulatory requirements. 82% of participants were last year. Maintain over two-thirds Goal Status: Active Assessment Cycle: 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018 Start Date: 10/01/2013 Inactive Date: 09/30/2017</p>	<p>Directly related to Outcome</p>	<p>Semester Assessed: 2014-2015 Performance Target Met?: Yes Collect information on applications. Supporting documentation from District database system, Infinite Campus on ethnicity. Income eligibility - copies of parents' tax forms or other proof of income as designated in Code of Federal Regulations 645.6 Achieved outcome 81.67% eligible (06/24/2015) Name and Contact Information : Micki Clowney, Director, Upward Bound Math and Science Program (951) 571-6382 micki.clowney@mvc.edu Total # of Students Assessed: 60 Notes/Reflections: See Blumen Database and APR data for summary of data</p>	<p>Orientation at MVUSD (04/17/2017) Action Plan: Continue to collect data for incoming participants Maintain records in students' files and in Blumen database in accordance with FERPA and federal regulations (10/01/2013) Follow-Up: On-going (06/24/2015)</p>
<p>Direct: Institutional Research or Other Data - Pre-Questionnaire - Determination of Eligibility Performance Target (Required)*: At least two-thirds of participants must be low income and potential first generation students Related Documents: UBMS PSQ</p>	<p>Direct: Institutional Research or Other Data - Pre-Questionnaire - Determination of Eligibility Performance Target (Required)*: At least two-thirds of participants must be low income and potential first generation students Related Documents: UBMS PSQ</p>	<p>Semester Assessed: 2014 - 2015 (Spring 2015) Performance Target Met?: Yes Maintained cohort of at least two-thirds of the participants served during the project are low-come and potential first generation (04/30/2015) Name and Contact Information : Micki Poole Clowney Director Upward Bound Math and Science Program (951) 233-3719 micki.clowney@mvc.edu Total # of Students Assessed: 60</p>	<p>Action Plan: Collect information on applications. Supporting documentation from District database system, Infinite Campus on ethnicity. Income eligibility - copies of parents/legal guardians' tax forms or other proof of income as designated in Code of Federal Regulations 645.6. Match with Federal Income Guidelines. (04/30/2015)</p>
<p>Academic Performance-Grade Point Average (GPA): - 60% of participants</p>	<p>Directly related to Outcome</p>	<p>Semester Assessed: 2014-2015 Performance Target Met?: Yes</p>	<p>Action Plan: Need to follow-up with students who have less than</p>

Outcomes	Assessment Methods	Assessment Results	Action Plans
<p>served during the project year will have a cumulative GPA of 2.5 or better on a four-point scale at the end of the school year.</p> <p>Goal Status: Active</p> <p>Assessment Cycle: 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017</p> <p>Start Date: 10/01/2012</p> <p>Inactive Date: 09/30/2017</p>	<p>Directly related to Outcome</p> <hr/> <p>Direct: Institutional Research or Other Data - Review academic transcripts</p> <p>Performance Target (Required)*: 60% of participants served during the project year will have a cumulative GPA of 2.5 or better on a four-point scale at the end of the school year.</p> <p>Met: 86.67%</p>	<p>Review students' transcripts quarterly to monitor students' academic progress.</p> <p>78% earned GPA of 2.5 or higher 64% earned 3.0 or higher 21% earned a 4.0 or higher Currently 10% below a 2.0. (06/24/2015)</p> <p>Name and Contact Information : Micki Clowney, Director, UBMS (951) 571-6382</p> <p>Total # of Students Assessed: 60</p> <p>Notes/Reflections: Need to follow-up with students who have less than 2.0 to review transcripts after summer school.</p> <p>Do progress reports weekly during summer school Offer tutoring 4 days per week onsite at high school to assist students who are in summer school</p>	<p>2.0 to review transcripts after summer school.</p> <p>Do progress reports weekly during summer school</p> <p>Offer tutoring 4 days per week onsite at high school to assist students who are in summer school (06/24/2015)</p> <p>Action Plan Number: 3</p>
<p>Secondary School Graduation (Rigorous Secondary School Program of Study): - 40% of all current and prior-year UB participants who graduated from high school during the school year with a regular secondary school diploma will complete a rigorous secondary school program of study.</p> <p>Goal Status: Active</p> <p>Assessment Cycle: 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017</p> <p>Start Date: 10/01/2012</p>	<p>Directly related to Outcome</p> <hr/> <p>Direct: Portfolio Review - Review student's final transcripts to assess a-g eligibility and testing rubrics</p>	<p>Semester Assessed: 2014-2015</p> <p>Performance Target Met?: Yes</p> <p>Over 68% of UBMS seniors completed the a-g course pattern.</p> <p>Over 80% of 9th through 11th grade participants on pace to complete the a-g course pattern (06/24/2015)</p> <p>Name and Contact Information : Micki Rechelle Clowney micki.clowney@mvc.edu (951) 233-3719</p> <p>Total # of Students Assessed: 60</p> <hr/> <p>Semester Assessed: 2015 - 2016 (Summer 2015)</p> <p>Performance Target Met?: Yes</p> <p>Have students complete CSU Mentor Planning Chart</p>	<p>Action Plan: Follow-up with students who are under 2.5. Academic review and individual plans (06/24/2015)</p> <p>Action Plan Number: 3</p> <hr/> <p>Action Plan: Review students' transcripts (06/24/2015)</p>

Outcomes	Assessment Methods	Assessment Results	Action Plans
<p>Inactive Date: 09/30/2017</p>	<p>Number of units completed, AP/Honors course patterns taken Performance Target (Required)*: 40% required 100% met for 2017 graduation cohort</p>	<p>(06/24/2015) Name and Contact Information : Micki Rechelle Clowney Total # of Students Assessed: 60 Notes/Reflections: Follow-up to have students complete during the UBMS Summer Program</p>	
<p>Secondary School Retention and Graduation: - 80% of project participants served during the project year will continue in school for the next academic year, at the next grade level, or will have graduated from secondary school with a regular secondary school diploma. Goal Status: Active Assessment Cycle: 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017 Start Date: 10/01/2012 Inactive Date: 09/30/2017</p>	<p>Directly related to Outcome</p> <hr/> <p>Direct: Institutional Research or Other Data - Review transcripts and MVUSD records database Performance Target (Required)*: 100% of project participants continued in school for the next academic year, at the next grade level 100% of project seniors graduated from secondary school with a regular high school diploma</p>	<p>Semester Assessed: 2014-2015 Performance Target Met?: Yes 100% of program participants served during the project year continued in school for the next project year, at the next grade level 100% (16) eligible seniors graduated from high school (06/24/2015) Name and Contact Information : Micki Poole Clowney Director, Upward Bound Math and Science Program (951) 571-6382 micki.clowney@mvc.edu Total # of Students Assessed: 60</p> <hr/> <p>Semester Assessed: 2014 - 2015 (Spring 2015) Performance Target Met?: Yes 100% of UBMS participants persisted to next academic year (06/24/2015) Name and Contact Information : Micki Rechelle Clowney micki.clowney@mvc.edu (951) 233-3719 Total # of Students Assessed: 60</p>	<p>Action Plan: Track students through National Clearinghouse (06/24/2015) Action Plan Number: 2</p> <hr/> <p>Action Plan: Monitor transcripts for satisfactory progress Senior surveys for graduating seniors Enrollment verification for graduating seniors (06/24/2015) Action Plan Number: 4</p>
<p>Postsecondary Enrollment: - 75% of all current and prior-year UB participants who graduated from high school during the school year with a regular secondary school diploma will enroll in a program of post secondary education by the fall term immediately following high school graduation, or will have received notification by the fall term</p>	<p>Directly related to Outcome</p>	<p>Semester Assessed: 2017-2018 Performance Target Met?: Yes 100% (13) of UBMS students who graduated from high school during the school year with a regular secondary school diploma have been accepted to and/or are enrolled in a program of post secondary education by the fall term immediately following high school graduation (06/23/2017) Name and Contact Information : Micki Poole Clowney Director, Office of TRIO Programs (951) 233-3719</p>	<p>Action Plan: Have seniors complete senior surveys. Follow-up calls with seniors to refer to support programs at college level. Obtain copies of enrollment verification and maintain in students' files. Maintain records in students' files. (07/15/2017) Follow-Up: Follow-up calls</p>

Outcomes	Assessment Methods	Assessment Results	Action Plans
<p>immediately following high school from an institution of higher education of acceptance but deferred enrollment until the next academic semester (e.g., spring semester). Goal Status: Active Assessment Cycle: 2013 - 2014, 2014 - 2015, 2015 - 2016 Start Date: 10/01/2012 Inactive Date: 09/30/2017</p>	<p>Directly related to Outcome</p>	<p>micki.clowney@mvc.edu Total # of Students Assessed: 13 Notes/Reflections: Have to confirm after summer to ensure students enrolled in school</p> <hr/> <p>Students accepted to and are actively preparing to start in fall at UC Berkeley, UC Irvine, UC Riverside, UC Santa Cruz, CSUSB, CSUF, and Moreno Valley College</p>	<p>monthly to ensure enrollment status (07/14/2017)</p>
		<p>Semester Assessed: 2014 - 2015 (Spring 2015) Performance Target Met?: Yes 100% (9) of class of 2014 UBMS cohort enrolled in postsecondary education by fall 88.8% (8) persisted to next year (06/24/2015) Name and Contact Information : Micki Rechelle Clowney micki.clowney@mvc.edu (951) 233-3719 Total # of Students Assessed: 25 Notes/Reflections: Abraham Cifuentes - Moreno Valley College Gabriel De Leon - Moreno Valley College Michael Phillips - CSU San Bernardino Priscilla Castanon - UC San Diego Jasmine Lopez - CSU San Bernardino Carissa Briggs - CSU San Bernardino Laura Lopez - Moreno Valley College Amanda Lopez - not enrolled Angela Buenrostro - CSU San Bernardino</p>	
	<p>Direct: Institutional Research or Other Data - Graduation verification/validation on final transcripts and enrollment verification forms from colleges Performance Target (Required)*: 81.25% met Notes: Senior surveys and enrollment records from colleges</p>	<p>Semester Assessed: 2016-2017 Performance Target Met?: Yes 100% Met (06/26/2017) Name and Contact Information : Micki Rechelle Clowney micki.clowney@mvc.edu (951) 233-3719 Total # of Students Assessed: 13 Notes/Reflections: Reviewed transcripts to confirm diploma posted</p>	<p>Action Plan: Review transcripts to confirm graduation posted (06/26/2017) Action Plan Number: 7</p>
	<p>Indirect: Survey/Self-Reported Learning - Senior Exit Survey Performance Target (Required)*:</p>	<p>Semester Assessed: 2016-2017 Performance Target Met?: Yes Have all graduating seniors complete Exit Survey</p>	

Outcomes	Assessment Methods	Assessment Results	Action Plans
	100% senior exit surveys completed 81.25% enrolled	(06/26/2017) Name and Contact Information : Micki Rechelle Clowney micki.clowney@mvc.edu (951) 233-3719 Total # of Students Assessed: 13 Notes/Reflections: See sample Senior Exit Survey Transcripts on file in UBMS office or through MVUSD Infinite campus database	

Request Funding for Additional Staffing - Obtain funding for Additional Staffing Support Goal Status: Active Assessment Cycle: 2015 - 2016, 2016 - 2017 Start Date: 06/24/2015 Inactive Date: 09/29/2017	Directly related to Outcome	Semester Assessed: 2014-2015 Performance Target Met?: No Need funding for part time administrative assistant support and to bring Outreach Specialist to 1.0 FTE (06/24/2015) Name and Contact Information : Micki Clowney micki.clowney@mvc.edu (951) 233-3719 Notes/Reflections: Currently budget only funded to cover Outreach Specialist at .5 FTE. Need to increase to 1.0 FTE. Have been able to obtain additional funding from MVUSD to bring Outreach Specialist to 100% on a temporary basis under work load increase. CSEA concerned that this position has not been increased to full time if keep doing workload increase. This position actually needs to be full time. Need institutional support to cover staffing costs to increase to 1.0 FTE in the event MVUSD does not cover costs. Also, need Administrative Assistant support to help process all requisitions, travel (as part of institutional support for grant)	
---	------------------------------------	--	--