



Student Services Planning Council

Meeting Date: Jan 23, 2019

Meeting Time: 2PM – 4PM

Location: Building 2 Room 10

Present: Panjiyar K., Ho, M., Garcia, N., Kohut, K., Avendano, A., Stalker, J., Huning, M., Haick, B., Joy, D., Arellano, M., Barrales-Ramirez, L., Kealoha, M., Martin, N., Sohrabi, S., Lara, M., Perlas, C. (Note taker)

Topic- Action(A)/ Discussion (D)/ Information(I)/- Presenter	Discussion/Outcomes
1) Approval of Minutes (A) – Char Perlas & Ruth Miller Jan 9, 2019	Kathy Kohut motion to approve Bob Haick 2 nd
2) Business I. Follow up items from last meeting: A. Cañada Hug Event: April 11 th 12:30p – 1:30p in room 3-104 B. Cañada’s Annual Plan: STEM Innovations Feedback	Business Cañada Hug – Cañada Hug Event: For students who need additional support/acknowledging. Event scheduled: April 11th 12:30p – 1:30p in room 3-104 ACTION: Char has requested a current list of probation/dismissal students from Jose. Char to edit invite and RSVP form. Cañada’s Annual Plan: STEM Innovations Feedback – (see attached PPT & document) Focus on 1 st year: STEM Academy: A Guided Pathways Pilot: Tutoring, Study Rooms, Retention Specialists and Counselors, etc..Serves to create 1) Clear Curricular Pathways-Scheduled as a learning community which is all done manually. Overall strategy looks at: Barriers, needed Student Supports (inputs-SSPC services), Activities, Outputs and Outcomes. Provides students with a Year 1, Continuing Year and Transfer year plans. Looking to make everything consistent to prevent redundancy and mix-messaging. Through STEM Grants, used ASCENT logic model to pilot what works for students and have created scalable, clear pathways and pathway plans. Have started with a Pre-Pathway which includes: Colts.con, Jams, and STEM Counseling. Looking to institutionalize. Can use ASCENT Logic Model as a template for Meta Majors/Guided Pathways. Discussion ensued regarding the importance of General Orientation which addresses the varying needs of our diverse population. Discussion also ensued around 2 nd

Mission Statement

Cañada College provides our community with a learning-centered environment, ensuring that all students have equitable opportunities to achieve their transfer, career education, and lifelong learning educational goals. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively, and understand and appreciate different points of view within a diverse community.

<p>II. Student Area Outcomes (see attached)</p> <p>III. SparkPoint Info Session</p> <p>IV. ESC (Standing Item)</p>	<p>year recommended classes and students working simultaneously on transfer and Cañada Degree requirements. Recommended to also offer alternate list of courses that would appeal to Part-Time students. 13+ Units per semester can seem daunting for students.</p> <p>Student Area Outcomes– TracDat training was requested for SAO and Assessment data input. Also requested, overview of SAO and Assessment best practices. ACTION: Char to facilitate SAO/Assessment discussion and to invite Allison to Feb 13th meeting.</p> <p>SparkPoint Information Session – To inform the college community of all the services offered by SparkPoint such as Financial Literacy for Veterans, Cañada Cash – Incentives, Pantry. Recommended that SparkPoint present at Flex. Recommended monthly brown-bags to present various student services. April is Financial Literacy Month. ACTION: Margie to determine if 9-123 is available one Monday/month 12p – 1p. If not available, Debbie to check 2-10.</p> <p>ESC – Challenges with Degree Works (‘What If’ Feature). Taskforce was developed to address challenges and make decisions moving forward. Students have been taught how to use DegreeWorks and have found it useful. When DegreeWorks goes down, counselors would inform Dean Hartman but students wouldn’t be notified. At times there are upgrades to the system and to CCCApply which effects DegreeWorks functionality. Ex. There shouldn’t be an undecided major as well as other degrees which are not applicable to Cañada College. The major and catalog year has to be correct in order for DegreeWorks to be accurate. Students are required to update major every semester, via Websmart, to ensure accuracy. When a student changes a major or goal that doesn’t apply to Cañada, then the information becomes inaccurate. There will only be one registration date for Summer and Fall. There’s no payment plan option for Summer so, there will not be a drop for non-payment for Summer. Summer fees will effect Fall registration.</p>
<p>3) Other/Department Reports</p>	<p>Wellness, DRC & Health Center – Welcome Regina Blok! Full of students. DRC and PCC are currently taking referrals. Health Center still has Flu Shots. Jenna French has opening for learning disability assessments. Over 400 students enrolled in DRC. Question arose around taking exams in over-crowded, dedicated testing rooms. Regina will look into possible solutions to avoid over-crowded rooms.</p> <p>Career Center – Internship Fair Feb 12th 11a – 1p. Evening ECE Job Fair March 4th 5:30p – 7:30p in the Grove. Job Fair March 17th 11a – 2:30p in the Grove.</p>

Mission Statement

Cañada College provides our community with a learning-centered environment, ensuring that all students have equitable opportunities to achieve their transfer, career education, and lifelong learning educational goals. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively, and understand and appreciate different points of view within a diverse community.

International Student Center – Ana, Interim Program Services Coordinator. 140 students. Events: Achievement Ceremony, Student Picnic, Lunar New Year, International Transfer fair (April). Welcomed a delegation yesterday from China-Came through Redwood City Hall (Friendship City). Gave tour and information on Cañada. Delegation was interested in CE and Distance Learning programs. Last week, an international session was hosted at CSM which focused on how to attract more Distance Learning/International students and identified countries to target. Had discussion on how to support Distance Learning students and, how MMP applies to Distance Learning/International Students. Started working with the Marketing team and the International Student website. Marketing team created a slightly modified logo (Silicon Valley, USA) and looking to purchase CanadaCollegeUSA.edu.

ASCC – Welcome week was successful despite the weather. Was able to distribute Student Body Cards. Preparing for Lunar New Year. Focusing on Sexual Harassment. Student senate got together on MLK day for Social Justice activity. ASCC was accepted to present at NASPA conference. Congrats!

ESO/University Center- Has implemented SARS. Collaborating with Transfer Center and hosting a workshop with SFSU. Met with Mills College who is interested in offering courses at Cañada which lead to a Bachelor's in Sociology as well as a +1 program that leads to a Master's.

EOPS/CARES – Accepting Students. Please refer to EOPS.

TRIO-Welcome Nimsi Garcia!

Orientation and Assessment – Orientation will end Monday. New MMP memo to come from VC McVean. New student handbook is being updated.

ACTION: Please send edits to student handbook to Jeanne Stalker.

Counseling (part 1)– Still offering drop-in Counseling. Will begin regular appointments Jan 29th. Seeing students for Supplemental applications. Piloting Online Counseling with three Counselors to simulate live counseling through Zoom. 1st in the District to pilot. Students will only need to click on the link to enter (no login needed). In regards to eSARS, online apt. scheduling, was discontinued due to high no-show rates (70%). Time to revisit. The Online Counseling Pilot group will look into possibly reinstating eSARS (need to consider how to prevent Skyline and CSM students scheduling appointments with Cañada Counselors).

VROC- Hours have increased. Hosted 2nd 'Eat and Greet'. Convincing students to apply for Financial Aid. Now conducts outreach to dependents. Provides soft skills, financial literacy. CSM has hired a PT Mental Health Counselor, who is a Veteran, and is able to meet with Cañada Veteran Students. Currently working to create an outreach pamphlet outlining services at Cañada.

Promise – Application will open March 1st. Removing eligibility requirement of recently graduated but still needs to be 1st time students. Working with PEP. 90% persistence. Working with new Counselor, Chai Saechao, to provide services to students.

SparkPoint – Received funds from Hunger Allocation. Will be continuing meal plan and study snacks (which has SparkPoint cards attached). SAGA is supporting increase in VROC hours and support for Veterans. Legal Counseling and Translation services have started. Migration celebration for Dreamers being planned. Cañada Cash – New additions: Transfer to compare tuition costs and financial aid, Career Exploration. Cal Fresh

Mission Statement

Cañada College provides our community with a learning-centered environment, ensuring that all students have equitable opportunities to achieve their transfer, career education, and lifelong learning educational goals. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively, and understand and appreciate different points of view within a diverse community.

	<p>recipients have been told to start budgeting due to federal shut down. Excited about new partnership with Promise. Awareness Summit scheduled Thursday Feb 21st which focuses on homelessness and food insecurity.</p> <p>Financial Aid – Processing and awarding students. Working with appeal students. At this point, students should have received aid. Scholarship and Student Recognition event: Friday, May 10th. Reception in Grove and Awards in Theater. Request for Scholarship Readers will be going out. Deadline for Scholarships is March 2nd. Holding personal statement workshops for Cañada Scholarship: Personal Statement broken down into three segments.</p> <p>Counseling (part 2) – Discussed next steps for online counseling. Updates on EOPS Online Application: getting closer! Hope to get it online in next couple of weeks. Counseling wait times have been decreased. Dean Hartman is attending tonight’s Board Meeting to present Previously Incarcerated Grant in which Cañada is applying. Dr. Robinson took the lead in developing the grant. It was brought up that many formally incarcerated individuals have had un-identified disabilities. DRC assessment for this population will be needed. Dean Hartman is SSPC rep on PBC. At next meeting, official PBC membership will be confirmed.</p> <p>Transfer Center – Supplemental applications due Jan 30th and Feb 4th. Busy updating applications. Workshops are being offered tomorrow and next week. Also assisting students transferring in Fall 2019. Working with ESO students to obtain ADTs and working with EOPS to provide workshops. Coordinating with Universities to come in to provide information on Nursing Programs (mid-feb). Deadline for ADT is Feb 15th needs to be verified by March 15th. Have students submit ADT applications to the transfer center.</p> <p>VPSS – Julian West to present at Feb 5th Guided Pathways meeting from 2p – 3p in room 2-10.</p>
<p>4) Adjournment</p>	<p>3:55pm</p>
<p>Future Items:</p> <ul style="list-style-type: none"> • SAO Discussion and TracDat (Feb 13) • Website updates (Feb 27) • Revisit Annual Plan (Feb 27) • AB705 Marketing/SEP revisions (March 13) • Holiday Hours (April 10) <p><i>Upcoming Meetings:</i> SP19: 2/13, 2/27, 3/13, 3/27, 4/10, 4/24, 5/8, 5/22 6/12 & 6/26</p>	

Mission Statement

Cañada College provides our community with a learning-centered environment, ensuring that all students have equitable opportunities to achieve their transfer, career education, and lifelong learning educational goals. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively, and understand and appreciate different points of view within a diverse community.

ASCENT Logic Model

Barriers

Students need better academic skills to be successful in college STEM courses.

Students need support to navigate and maximize benefits of college resources.

Students have unmet financial need, requiring hours of work off-campus.

Students don't know which courses they need for transfer in their major.

Students don't know STEM career options or don't see themselves as STEM professionals

Inputs

- EPIC tutoring
Drop in tutoring
- Retention Specialist
- Faculty Mentors
- ASCENT Scholarship awards
- SparkPoint financial counseling
- STEM Counselor
- STEM Peer mentors
- Transfer Center
- STEM University Relations Manager

Activities

- Math/Physics/
Chemistry Jams
- Case management
- ASCENT Roundtable discussions with ASCENT Scholars
- Facilitated mentoring
- Student clubs
- Students apply for more scholarships
- Students do STEM-related job on campus
- STEM Speaker Series
- Students create appropriate Educational Plan
- Students attend professional conference with mentor/staff
- Internships
- Honors Transfer Course
- University Visits
- Alumni panels

Outputs

- Students have self-confidence and academic skills.
- Students become proficient at accessing college resources
- Students develop leadership skills
- Students reduce off-campus work hours
- Students take more units per term
- Students take required courses in logical sequence without taking excess
- Students select STEM major and career goal
- Students gain experience in their field and clarify career goals
- Students apply to universities that are the right fit for them

Outcomes

Short Term	Long Term
Better success rates by ASCENT students in key STEM courses	More students in low-income and URM groups graduate and transfer with STEM
Higher rates of overall academic success by ASCENT Scholars	More transfers to four-year STEM programs
Students are awarded more scholarships for Associate and Bachelor	Increased number and diversity of STEM professionals
Students complete course requirements in 3 years or less	
Students get rewarding internship experience and motivation	

Canada College's STEM Academy: A Guided Pathways Pilot

October 24, 2018



STEM Center Services and Programs

- Study rooms
- STEM tutors
- Faculty office hours
- STEM Retention Specialists and Counselors
- Clubs, workshops and activities



Activities are organized into **STEM Academy** as a pilot for the four pillars of Guided Pathways

1) Create Clear Curricular Pathways

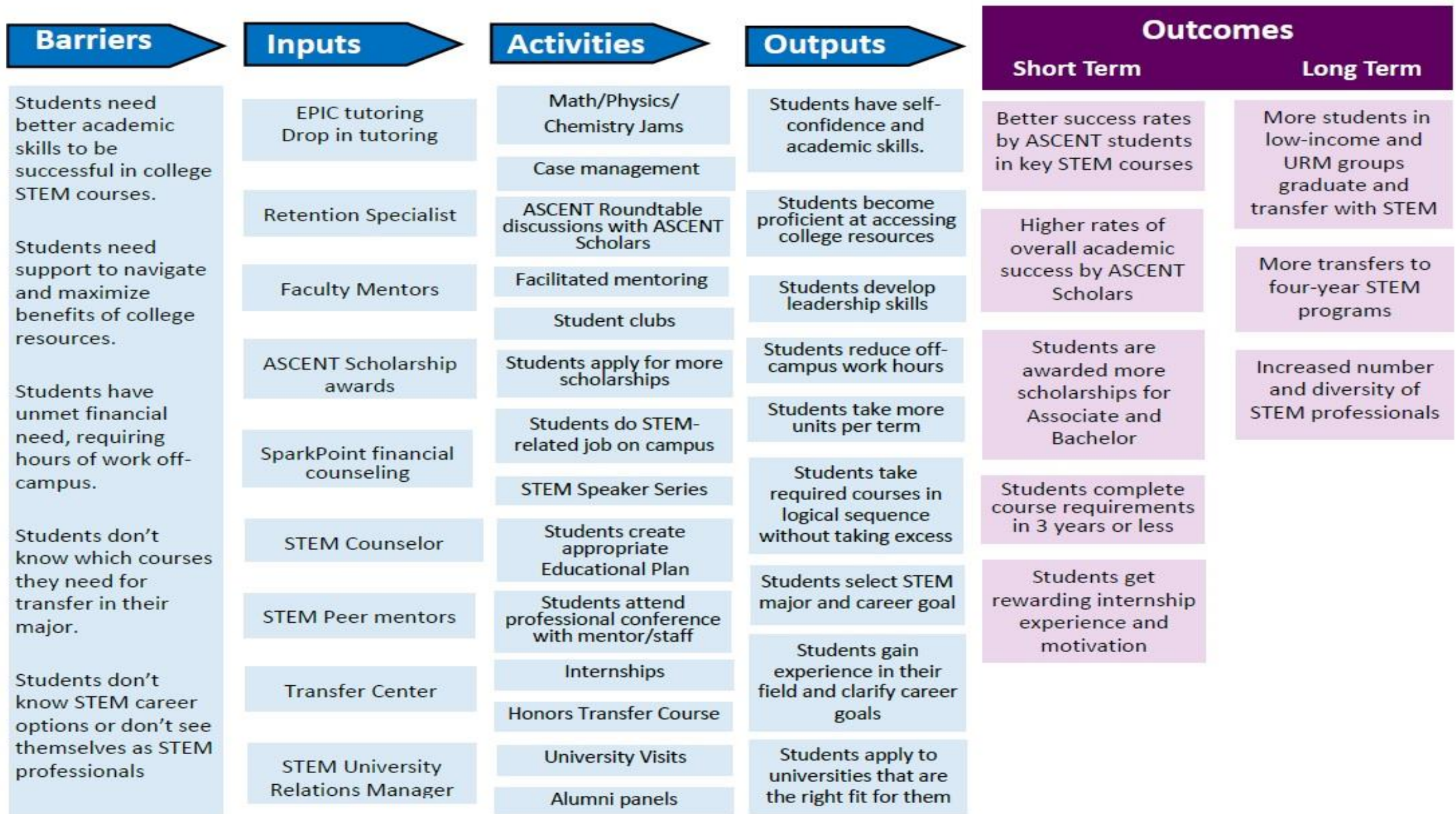
a. First Year STEM Pathway Courses

b. Cohorts



- Guide students in registering for foundational STEM classes
- Steer students to relevant college resources
- Create cohorts of students to promote interconnectedness

ASCENT Logic Model



Meet with your STEM Counselor every semester to stay on track to transfer.

YEAR 1

CONTINUING YEAR(S)

TRANSFER YEAR

Attend COLTS-CON/STEM Explorers & Math or Chem Jam

Meet STEM Counselor

Meet with Peer Mentor regularly

Go to Tutoring and/or EPIC

Take Study Skills (LCTR 810) & STEM Transfer Essentials (CRER 110)

Meet with STEM counselor

Become a Tutor, EPIC Leader or Peer Mentor

Go to Tutoring and/or EPIC

Attend Math, Physics, or Chemistry Jam

Attend STEM Transfer Program

Meet with STEM counselor

Apply for Transfer

Become a Tutor, EPIC Leader or Peer Mentor

Attend Math, Physics, or Chemistry Jam

Connect with University Relations Manager

Other important STEM Center Activities to do every semester:

- *Attend STEM University Tours
- *Attend STEM Speaker Series
- *Apply for Scholarships

- *Apply for internships
- *Attend Conferences

STEM Pathway – First Year

Pre-Fall Term

1. Colts.Con –orientation
2. Math or Physics Jam
3. STEM Counselor

First Semester – 13+ units

1. MATH 225 (PreCalc)
2. ENG 100 (STEM related section)
3. LCTR 810 Study Skills
4. Major-specific course or GE transferable course

Second Semester – 13+ units

1. MATH 251 Calc
2. ENG 165 Adv Comp
3. CRER 110 Transfer Essentials
4. Major-specific course or GE transferable course

STEM Explorers

- Five-Day Comprehensive “Boot Camp” before fall term
- Hands-on STEM workshops led by STEM faculty
- Group presentations and one-on-one meetings with STEM Counselor
- Introduction to campus support services



2) Help Students Choose Their Pathway

STEM Speaker Series

- Features local STEM professionals from diverse backgrounds and educational paths
- 7-8 weekly sessions per semester
- Open to members of the community

Internships



The STEM Center at Cañada College
FALL 2018
Wednesdays
6:00-8:00 pm
Room:
Bldg. 8-102

STEM SPEAKER SERIES

Sept 19		Speaker Series Kick Off The Entrepreneur Panel
Sept 26		Marcella M. Gomez Assistant Professor UC Santa Cruz "Combining Biology: A mathematical approach"
Oct 3		Adam Windham Interim Dean of Science and Technology Canada College "Transient Luminous Events: Upper-Atmospheric Lightning"
Oct 17		Apeksha Gajjar Assistant Project Manager Swinerton "Finding your Career in Construction: My Personal Journey"
Oct 24		Brett Baker Geologist One Concern - Building Resilience "Life's a Journey, STEM has guided mine from Wyoming to Hall to Antarctica"
Nov 7		Ryan Turner Geodetic Field Engineer UNAVCO My Geodesy - From High School Drop-out to Engineering on the Plate Boundary Observatory
Nov 14		Michelle Staples Scientist Thermo Fisher Scientific Biology, a Boy, Babies, and Biotech: A California Story

For more info: cañadacollege.edu/STEMcenter/SpeakerSeries FREE and open to all

3) Help Students Stay on Their Pathway

Dedicated STEM Counseling, Retention Activities and Transfer Support

- Students meet with the STEM Counselor periodically to monitor progress towards goals
- Retention activities keep students on track:
 - Early Alerts
 - “Ask Me Anything”, Drop In Hours
- Course: Honors Transfer Essentials for second-term students
- Workshops help students apply to transfer in a STEM major


3) Help Students Stay on Their Pathway

University Visits


- STEM-focused visits to universities
- Pre-trip workshops to prepare students
- 5-6 per semester



University Visits

Stem Fieldtrips 

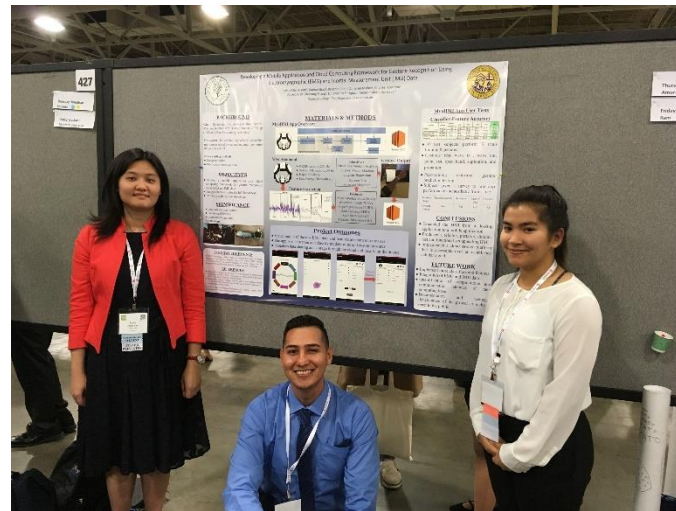
Preview Workshop Monday, September 10th 4:00pm Bldg. 2-10	San Jose State University STEM Day Saturday, September 15th 8:00am-4:00pm
Preview Workshop Monday, October 15th 2:30pm Bldg. 9-206	UC Berkeley Friday, October 19th 7:00am-5:00pm
Preview Workshop Monday, October 29th 2:30pm Bldg. 9-206	UC Davis STEM Day Friday, November 2nd 7:00am-5:00pm
Preview Workshop Monday, November 5th 2:30pm Bldg. 9-206	UC Santa Cruz Friday, November 9th 7:00am-5:00pm
Preview Workshop Monday, November 26th 2:30pm Bldg. 9-206	Cal Poly, San Luis Obispo Friday, November 30th 6:30am-7:00pm

 **Sign in today!**
tinyurl.com/Fall2018UniversityVisits

3) Help Students Stay on Their Pathway

Conferences

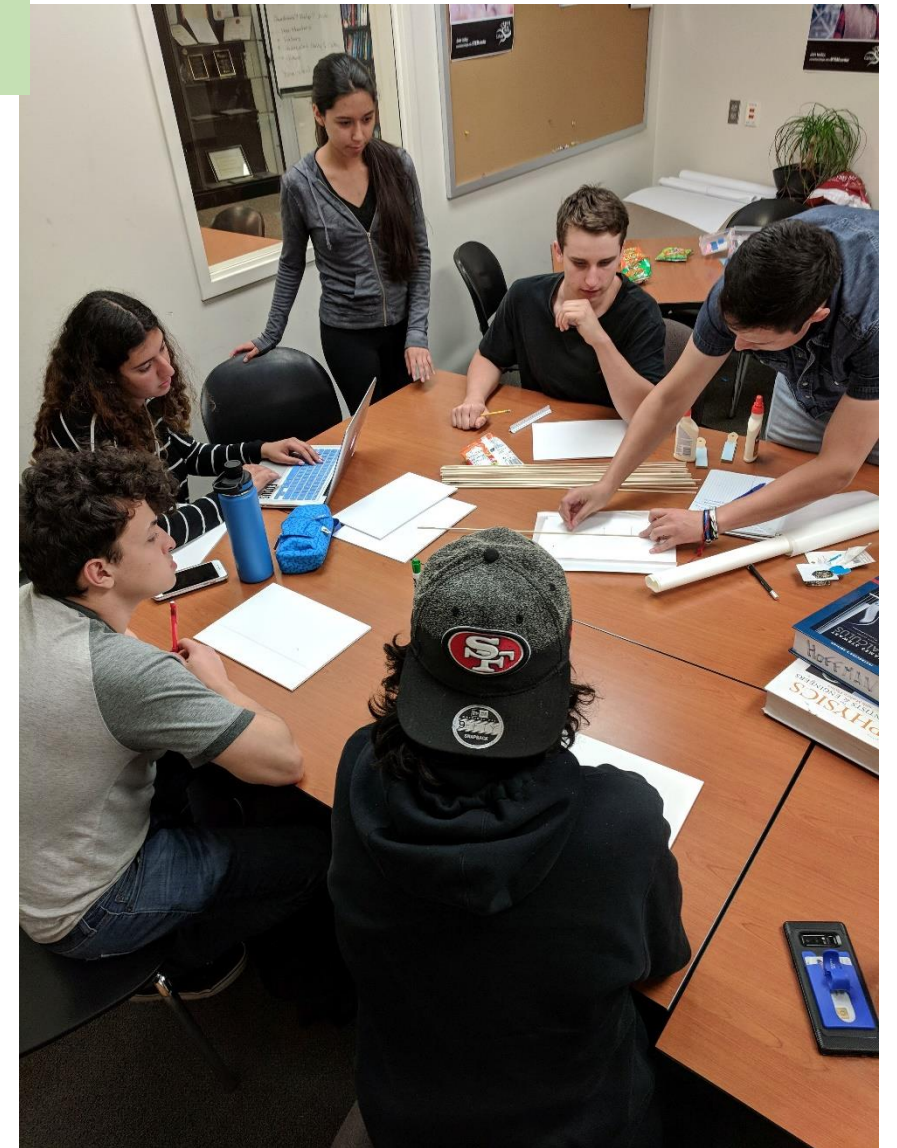
- students attend and present research internship results at professional conferences
- Faculty, staff coaching



3) Help Students Stay on Their Pathway

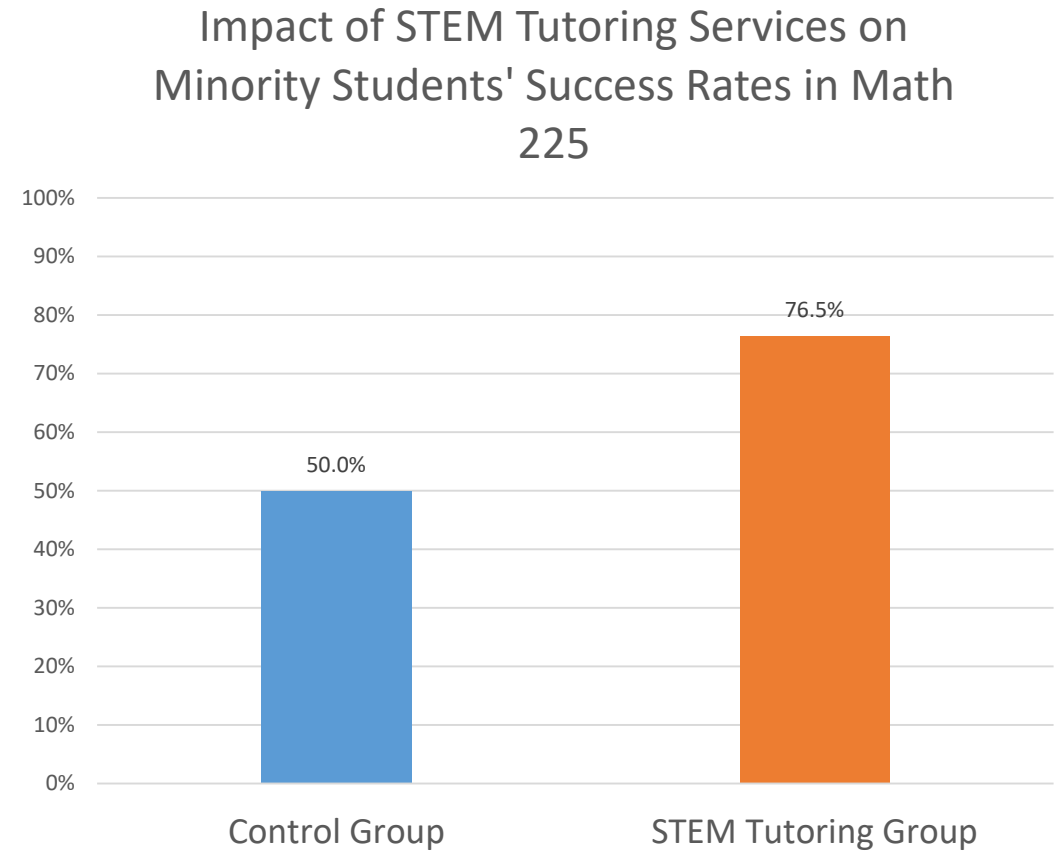
STEM Clubs

- Students assume leadership roles while exploring STEM topics
- STEM Clubs include: Math, Astronomy, Engineering, Women in STEM, Pre-Med, Virtual Reality, STEM creative writing



4) Ensure That Learning is Happening with Intentional Outcomes

➤ EPIC Supplemental Instruction and Peer Tutoring



4) Ensure That Learning is Happening with Intentional Outcomes

STEM Faculty Community of Practice

- Faculty Inquiry Groups to examine teaching practices; share outcomes
- Faculty Learning Program from UCB; jointly with SFSU and CSUEB faculty



Who Participates in STEM Center Activities?

33% are
Hispanic

49% are
Female

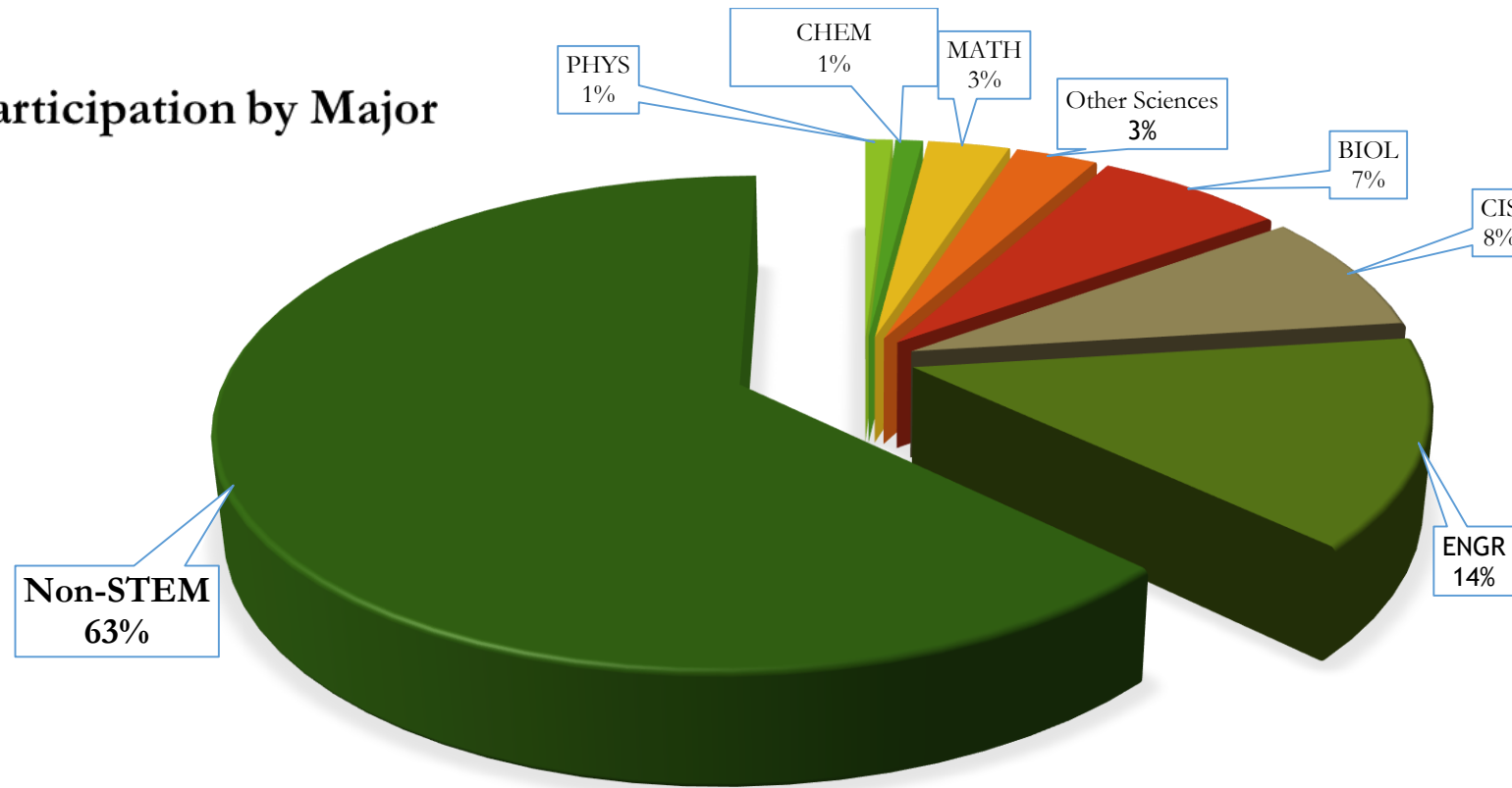


38% are
Low-Income

86% Plan to Transfer
to a 4-Year University

STEM Center Activities Benefit Whole Campus

Activity Participation by Major



■ PHYS ■ CHEM ■ MATH ■ Other Sciences ■ BIOL ■ CIS ■ ENGR ■ Non-STEM

STEM Center Success Story



- Tamara Dorian
- Burlingame High School Class 2015
- Transferred to UCSC (Computer Science)

“The STEM Center campus tours and transfer days allowed me to fall in love with the UCSC campus”

STEM Center Success Story



- Oskar Granados
- Woodside High Class 2003
- Transferred to UCSD (Electrical Engineering)

“The STEM Center helped me integrate into engineering by providing me with support and opportunities”



Thank You!

STEM Center Staff

Georganne Morin

Cathy Lipe

Marcella Grant

Gonzalo Arrizon

Josue Alcaez

Sally Heath

Rance Bobo

Sandra Rodriguez

Milena Angelova

Maggie Baez