

**Brief agenda for 15 Mar 2019; 3-4 pm; Corbett Conference Room
HSI STEM Steering Committee**

1. Welcome & Outline for today (3-3:05)
2. Focus on Transfer Component (3:05-3:30) – Sarah Bacio & Megan King
 - a. Partner campuses
 - b. Pre-matriculation activities
 - c. Post matriculation activities
 - d. **Steering Input (suggestions)**
3. Other brief updates (3:30-3:40)
 - a. PBLCs - Kat
 - b. Developmental Math Reform - Dale
 - c. Focus groups – Matt/Edy
 - d. Student groups CCAEs - Anh
4. Announcements (3:40-3:45)
 - a. Matsui visit
 - b. Teaching excellence symposium
5. Revised website (3:45-3:50) – **Steering Input Homework (suggestions)**
6. Next meeting topics (3:55)
7. Budget (4:00)

STEM Transfer Pathways

— Spring 2019 Updates —

HSI STEM Grant - New Pathways for Transfer Students

Pre-matriculation activities

- Outreach & Recruitment
 - Pre-transfer Advising
- Coordinate Counseling
- Streamline Articulation

Post-matriculation activities

- Transfer seminar
 - Transfer Success Skillshop Series
- Mentoring

Articulation

Working with HSU Registrar, CC Articulation Officer, HSU & CC Faculty

50 proposed

- 19 approved
- 15 denied
- 16 waiting on decision

Transfer Ambassadors

- Peer-to-peer support
- Call campaigns
- Special Projects

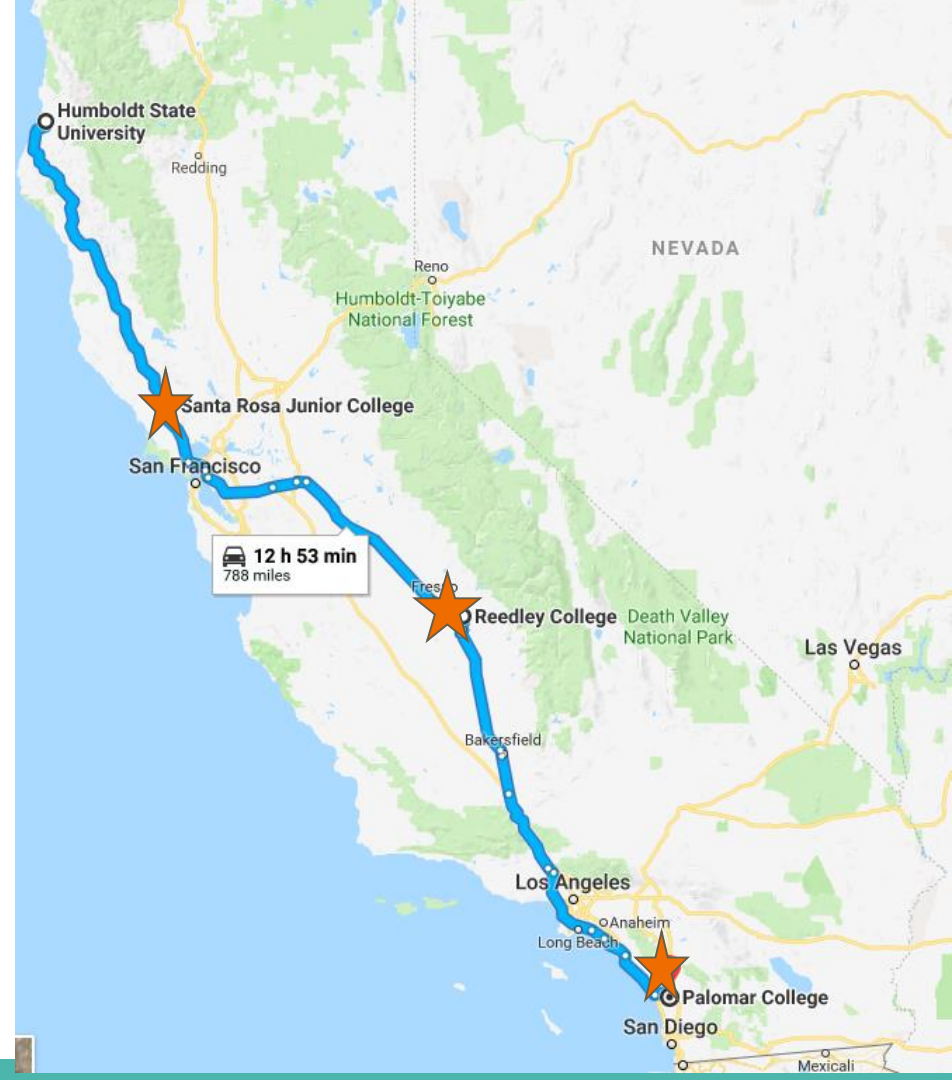


Community College Partners

Santa Rosa Jr. College

Reedley College

Palomar College



Enrollment Numbers (STEM only)

Looking to increase these numbers through grant efforts.

Fall 2018

- 11, Palomar College
- 3, Reedley College
- 9, Santa Rosa Jr. College

Fall 2019 - numbers of applied

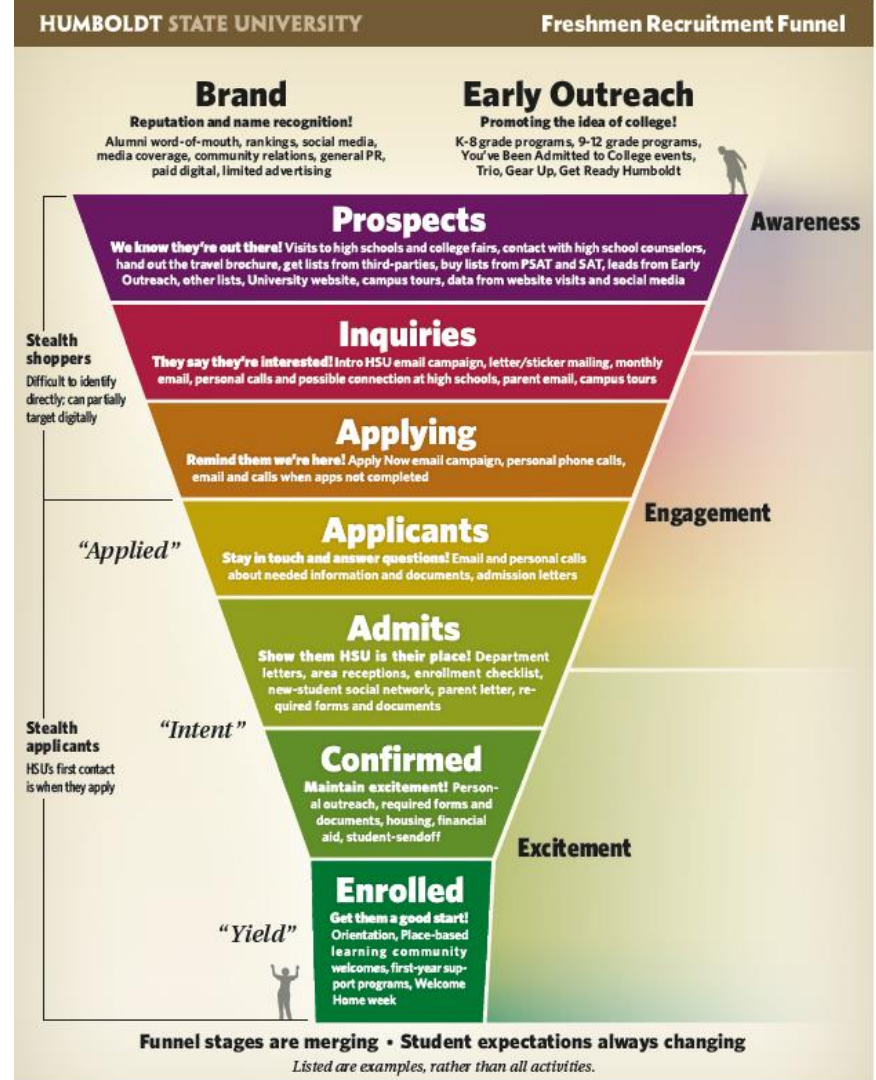
- 18, Palomar College
- 6, Reedley College
- 26, Santa Rosa Jr. College

Pre-matriculation Activities

Shifting perspective....PROSPECTIVE Transfer Student

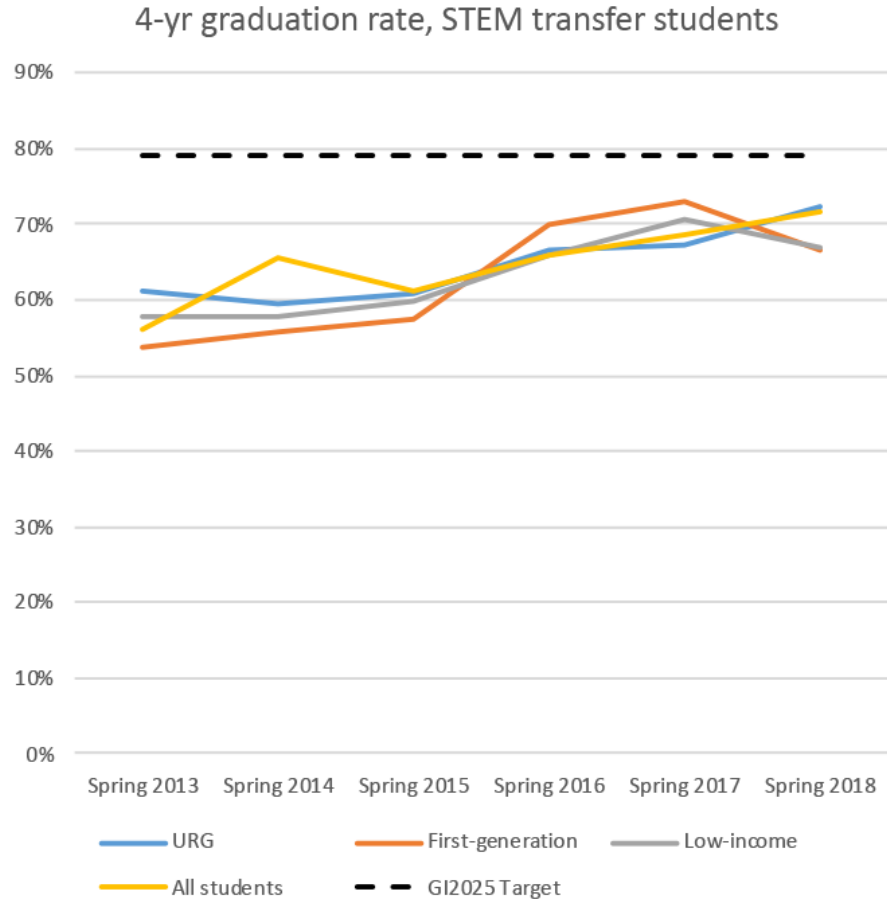
- Transition from transactional interaction to pre-transfer advising
- Acknowledging the Transitional Stage of Development
- Address holes in advising at the community college

“An early advising period with your advisor before you transfer, or as you are transferring like, before you get here.”



Pre-Transfer Advising

“Transfer specific advisors would be really helpful.”



Pre-Transfer Advising

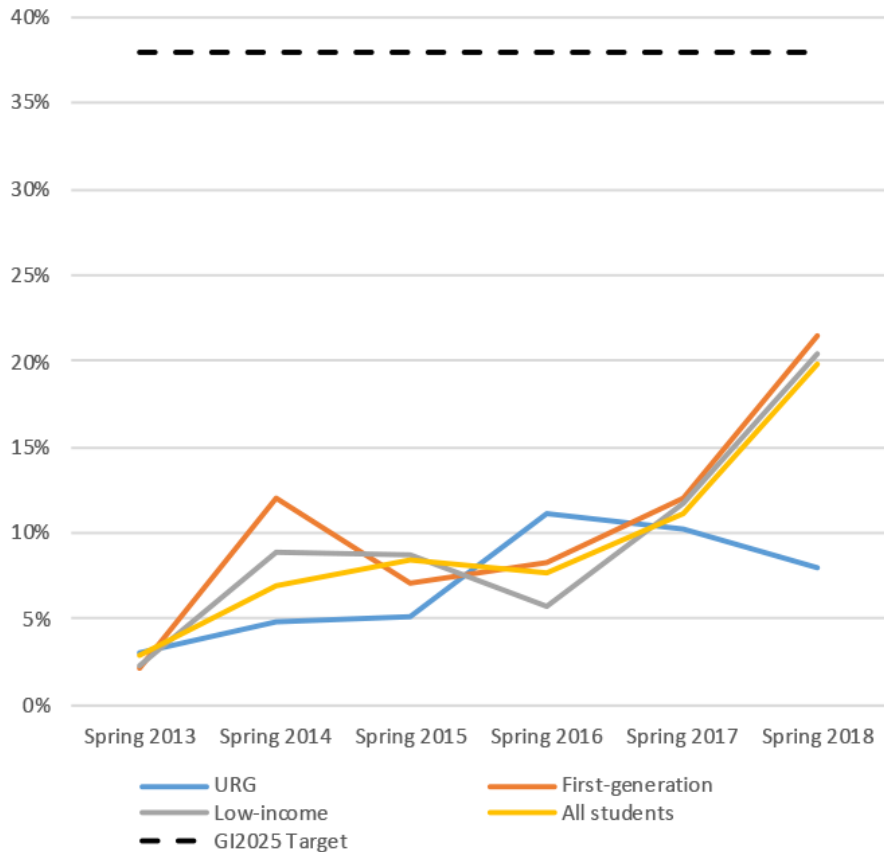
Many STEM transfers haven't completed the pre-req classes

Of 2,762 incoming STEM transfers (2009-2015)...

- 36% still needed college alg. or calc.
- 33% still needed intro chem
- 33% still needed intro botany

Pre-transfer advising and clarifying expectations can help increase student progress toward degree

2-yr graduation rate, STEM transfer students



Palomar College

- 17 prospective students
- Majors: CS (1), ERE (2), ESM (3), FOR (2), GEOL (3), WLDF (3), ZOO (2), UNDM (1)

Reedley College

- 54 prospective students
- Majors: BIO (27), BOT (1), CHEM (2), CS (2), ERE (5), ESM (2), FISH (1), FOR (4), MATH (1), RANGE (1), WLDF (2), ZOO (4)

Santa Rosa Jr. College

- 40 prospective students
- Majors: BIO (9), BOT (2), CS (3), ERE (5), ESM (8), FISH (1), FOR (1), UNDM (8), WLDF (2), ZOO (1)

Webinars

Fall 2018 - Building the Bridge from Community College to HSU

Spring 2019 (March) - HSU Academic Showcase

Spring 2019 (April) - Transitioning to HSU

Opportunity to make new contacts, strengthening existing contacts, and deliver messaging without travel costs

HSU Visit

April 2018 - 27 attendees

- 18, Reedley
- 9, Santa Rosa Jr. College

April 2019 - 65 Students Registered

- 16, Palomar College
- 35, Reedley College
- 14, Santa Rosa Jr. College

Post-matriculation Activities

Transfer Success Skillshop Series

- 82 Participants

Mentoring Fall 2018 cohort

- Palomar College
- Reedley College
- Santa Rosa Jr. College
- Undeclared

Outreach calls for fall 2019 cohort in progress

Transfer Success SkillShops

Thursdays 5:00-5:50 pm
Scholars Lab
(Library 3rd Floor)

- 8/23 – Getting Connected & Finding Community
- 8/30 – Setting yourself up for Academic Success
- 9/6 – Grad School Workshop for Transfer Students in Science Majors
- 9/13 – Mental Health & Managing Stress as a Transfer Student
- 9/20 – Career Exploration for Transfer Students in Science Majors
- 9/27 – Networking in the Sciences
- 10/4 – Transfer Student Resiliency: Where you've been and where you're going

Be entered to win
\$300 in prizes!

Free HSU
Transfer buttons!



Register now at <http://humboldt.libcal.com/workshops>

Questions, Comments, Suggestions

John Matsui Visit 3/29



Focus: Inclusive Excellence in STEM

- CTL: Teaching Excellence Symposium 10:30-2 in Great Hall View Escala Alumni SOTL project presentations
- Seminar at 11 (open to all): Inclusive Excellence in STEM
- John then meet with students @ INRSEP+ and then with CNRS deans, SCI 100 fac, ODEI, & CTL

Next meetings

April 12 -- Meeting students where they are & developmental math reform

May 10 -- Scaffolding to 2nd year & beyond

Be looking out for each Friday...

***HSI STEM Evidence
Appetizer!***

Some Possible topics	
Scaffolding to 2 nd yr & beyond	8
Meeting students where they are	7
Institutionalization	5
Targeted universalism	4
Measuring changes in pedagogy	4
Tutoring & Suppl. Inst	2
Developmental math reform	1
Student development plan	1
HS enrolling to HS thriving	1
Other...	