

Town Hall Meeting

February 2015



#### MATH JAM JANUARY 2015

Monday, 1/12 TO Friday, 1/16

9:00 - 3:00pm

Lunch-time Workshops

THAT IS 6 HOURS OF MATH A DAY

Work began each day at 9 AM, students attended lunch-time workshops, and continued studying until 3pm.



The energy, determination, and resolve of the participants and tutors was incredible.

What did you like most? "The opportunity to expand my math mind."

What did you like least? "The headaches after 6 hours of math."

- Same Participant



# Math Jam Sessions were offered at 4 levels:

- MJ1: Pre-Algebra
- MJ2: Algebra
- MJ3: Statistics & Probability
- MJ4: Trig & Pre-Calculus

97 Students Attended



Students who attended generally had one of two goals...

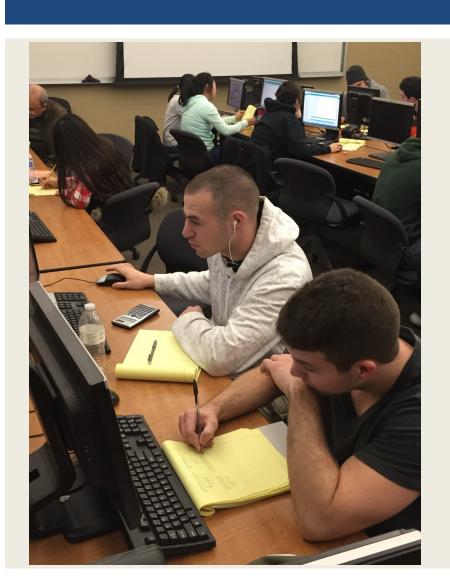
- Preparing for their upcoming math course, or
- Studying to re-take the ACCUPLACER Math Placement Test, offered Friday afternoon

Thanks to generous grants from...

- Basic Skills Committee,
- Career Technical Education,
- Student Services (3SP),
- ASLPC, and
- Livermore Rotary Club...



We were able to provide everything participants needed, including food and supplies.



Students were given rigorous pre- and post- Math Jam assessments.

These were used to generate personalized study plans.

For our 97
Participants, we had
17 Student-Tutors

Ratio of approximately **5 students to 1 tutor** 



16 to 1 instructor ratio



Participants had the option of attending student-tutor run workshops offered throughout Math Jam on key content.



"I reviewed more in one week than I feel like I have in any other class....

than I thought
possible, and all in all,
this was a great way to
spend my time before
the semester started."

-MJ Participant



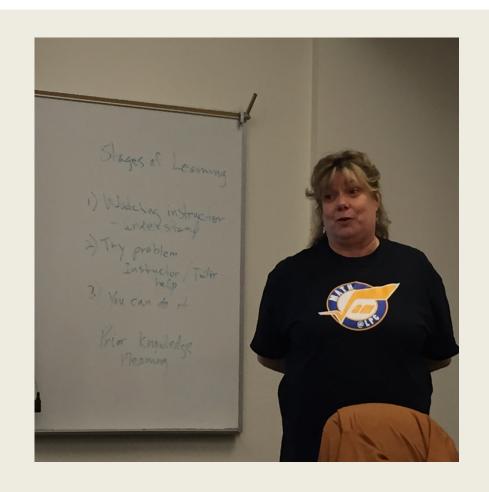
# Daily lunch time workshops

- Growth Mindset
- Financial Aid
- Time Management
- Math Anxiety
- Test Taking
- Preparing for ACCUPLACER

"You left these (lunch) workshops feeling like there was hope, like everything you had told yourself about your lack of skills in math were untrue.

That you could grow and develop these skills and be just as good as the math geniuses."

- MJ2 Participant



# WHAT WE KNOW AT THIS POINT

What we know...

97 students attended Math Jam this January

Half of those students had a primary goal of preparing for their next math class

#### We believe they were set up for success!

- Pre- and Post- Math Jam Assessments
- Objectives mastered
- Pre- and Post- Surveys
- Increase of students requesting tutors
  - 31 more requests this semester
  - Increase of 34%
  - Many requesting their "Math Jam Tutor"



"(I am) really looking forward to my next class and (I am) going to pass it."

- MJ3 Participant

#### What we know...

Everyone was encouraged to retake the ACCUPLACER exam on Friday.

47 students did.

Of those 47 students...

At least 20 students tested high enough on the exam that they are now eligible for a class 1 to 2 levels above their enrolled class for Spring.

This saves them a half to a full year of math!

Thanks to 100% cooperation in the Math Department and Student Services...

Every student that was eligible to "jump" a class and had a seat to give up was registered for their new level on Friday.



# MATH JAM... JAMMED!



100% said they would recommend Math Jam to a friend.

"Math Jam was great.

I was scared it would be a serious and depressive atmosphere but the tutors and instructors passion for math helped alleviate the pressure with their good moods and good advice."

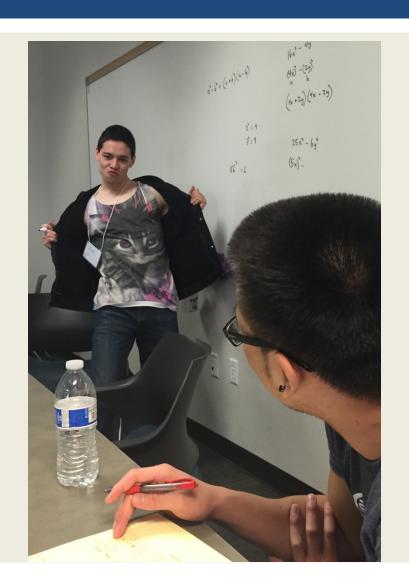
-MJ1 Participant





"Teachers really taking time to explain and work it out together with you and if you still don't get it they do it again until you do!"

-MJ2 Participant



(I liked most...)

"Being surrounded with other serious students and having unlimited access to very helpful tutors and staff"

-MJ4 Participant

"I have always thought of LPC as an awesome school but being in this program has sealed the deal about LPC being the best school in California.

This was a very positive experience and I hope to also come back in the summer."

-MJ Participant



# **OUR NEXT MATH JAM...**

**FALL 2015** 

Monday, Aug 10, 2015 - Friday, Aug 14, 2015 9:00am - 3:00pm

Registration will start April 15! www.laspositascollege.edu/MathJam

# THANK YOU FOR YOUR SUPPORT!

It took and takes EVERYONE to make a difference!