



IMPERIAL VALLEY COLLEGE
Math Department Meeting
Tuesday, February 4th, 2014 11:50 a.m. – 1:15 p.m.
Room 2721

Minutes

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| ✓ Caroline Bennett | ✓ Allyn Leon |
| ✓ Rick Castrapel | ✓ Jill Nelipovich |
| ✓ Daniel Gilison | ✓ Barbara Nilson |
| ✓ Oscar Hernandez | ✓ Betsy Riehle |
| ✓ Jill Kitzmiller | ✓ Mardjan Shokoufi |
| ✓ Eric Lehtonen | ✓ Alex Voldman |
| ✓ Lori Mazeroll, Counseling
Liaison | |

Recorder: Silvia R. Murray

The meeting was called to order by Rick Castrapel, Coordinator @ 11:55

The minutes of the November 5th, 2014 meeting were approved M/S/C/ Allyn Leon/Eric Lehtonen with corrections.

Communications

Rick Castrapel informed everyone that he spoke to Mustafizur Rahman yesterday. M. Rahman underwent a 6 hours surgery and is doing well. He is asking for everyone's hopes and prayers. They did not find any cancer in the lymph nodes and will not need chemotherapy or radiation. He is recovering from surgery and hopes to be back soon. It was stated that we should not plan on M. Rahman being back this semester. For those of you who are not aware Pat Pauley has been out due to experiencing a heart attack. He will be out for a few days as well.

Two new part-time applications are being reviewed. One of the applicants is a young woman from Iran who may have trouble getting through equivalency. Ed Code requires a Master's degree in Stats or Bachelors in Applied Math. She is lacking abstract algebra. She does not have official transcripts, she would have to request them and they still need to be officially translated. A list of official transcription services was sent to her.

The other is a retired Professor and Math Dept. Chair from Miramar College. He has a lifetime credential. There will be a meeting with Kathy to discuss our options because we can't continue to use the same part-time instructors to substitute for Rahman's classes. He is willing to come out four times a week. It appears that he also has a lifetime credential in Physics.

Math Festival – An inquiry was sent out to all the valley high schools and only received a response from Calipatria and Holtville High Schools. It was a consensus that the Math Festival be held on Friday, May 2, 2014. There is some concern that there will not be enough help at the Math Festival since we are now having classes on Friday and rooms are not as accessible as before. Rick Castrapel and Jill Nelipovich are available and offered to help. Melody needs to know today to ensure that we have rooms available. Allyn Leon offered to get subs or his students to help. Barbara has requested to do geometry for one last time.

There was discussion of naming a contest or category in memory of Otto Wurzback. This item was discussed at the previous meeting and the consensus was that we should do something in his honor at this Math Festival and at future Math Festivals. However, it was brought to our attention that the high schools are doing something to memorialize him and we should only do something for him this year. Again the consensus was to do something this year and in the future.

Math Festival Assignments are as follows:

Jill Kitzmiller - Algebra 1
Mardjan Shokoufi – Trigonometry
Alex Voldman – Calculus
Rick Castrapel – Stats
Allyn Leon - Algebra 2
Alex Cozzani/Oscar Hernandez – Snacks
Daniel Gilison – volunteered for something
Caroline Bennett - volunteered her math tutors
Eric Lehtonen – Math Festival MC

Rick will take care of the room list and call the foundation for t-shirts. There are still plenty of medals left over from the last Math Festival. Betsy will act as the liaison between the high schools.

The 2014 Math Festival will be on May 2, 2014 from 9:00 am to 1:00 pm.

Elections

An email will be sent for nominations for Dept. Chair and Coordinator Sci/Math. This needs to be done before we can select classes for next year.

The email will ask for nominations for the Chair and Coordinator and you will vote online. This was the easiest way to do it because a lot of instructors are still teaching so we are going to do it all online.

There has been some discussion but no formal conversation on eliminating the coordinator position and making it a chair. Whoever is elected coordinator will ultimately be the chair of that area.

Pre-engineering Program

There was discussion on whether to eliminate or continue the pre-engineering program. The College has had trouble finding part-time faculty to teach the engineering classes. Instructional Council took a recommendation for new faculty. A presentation was done to show that there are a number of various engineering jobs in the valley. As a result we were given a half math and half engineering position that was rated #2. The Foundation has received a very large grant for scholarships that includes engineering. The faculty feels that this is something that is worth pursuing and suggested that a survey be sent to students to see how many are interested in pursuing an engineering degree

14-15 schedules

A couple of classes were added to the Summer 2014 schedule. We added a Math 061 and 091 but they have not been approved by Instruction yet. Mardjan is lobbying for an online course for summer.

Action Items

Summer 2014 schedule: Math 190 or Math 091

There was discussion on whether to add a Math 190 or Math 091 in the Summer 2014 schedule. We are currently waiting for approval from the Instruction Office. If we don't receive approval it was recommended that we drop the Math 091 and add a Math 190.

SLO Leads

SLO leads are as follows:

Barbara Nilson – Math 112
Eric Lehtonen – Math 140 & Math 190
Rick Castrapel - Math 170
Alex Voldman – Math 194 & Math 210
Jill Nelipovich – Math 220

It was suggested that Math 110 & 112 be updated due to some problems when trying to assess them.

High School Orientation

Counselors will be going to the high schools in March and April for assessment testing. This year the College is planning on doing a big orientation for all the high schools here at IVC. They are currently meeting with the high schools to discuss how this will be

implemented. They will hold an orientation for a different high school here at IVC on Saturday's.

Desert Oasis High School students will be visiting IVC for the first time. Rick Castrapel was happy to announce that he initiated that visit. Rick will be doing some of the fractal shows in the planetarium.

Alex Voldman spoke with Tina about purchasing 5 additional MATLAB licenses so that students in don't have to share.

There will be one more meeting before we start assigning the writing of finals and common finals.

At the end of the month cmcq sac is having a conference in Anaheim.

Mid-Winter Fair – The Math Department is scheduled for the last of the fair. If anyone is interested in volunteering please contact Patricia Robles. Lorraine wants to join the Math Department on their scheduled day.

Meeting Adjourned at 11:50