



I-MATH-IMU-CDC CALCULUS TRAINING WORKSHOP:

AN INTENSIVE TRAINING PROGRAM FOR TEACHERS OF BASIC CALCULUS IN SENIOR HIGH SCHOOL

ANNOUNCEMENT

The Institute of Mathematics, University of the Philippines Diliman is conducting an **intensive training workshop for teachers of Basic Calculus**, a course in the Senior High School Academic Track – STEM strand Grade 11 curriculum. The workshop will be conducted at the Institute of Mathematics Building, in the UP Diliman campus, from April 17 – 27, 2016.

The workshop is partially supported by the **Commission for Developing Countries of the International Mathematical Union** (www.mathunion.org/cdc). The intended participants are teachers from selected high schools and SUCs that will offer the STEM strand in Grade 11 and who have been identified by their schools to teach the Basic Calculus course. Trainors will come from the Institute of Mathematics and other cooperating mathematics departments.

Each invite school can send **two (2) faculty members** to participate in the training program. The organizers will provide each qualified participant the following:

1. Round-trip bus fare (regular air-conditioned) from the school to UP Diliman (to be reimbursed based on receipts of bus fare);
2. Meal allowance of Two Thousand Five Hundred pesos (P2,500) for the duration of the program (P250/day for ten (10) days); daily snacks and lunch will be provided during the workshop;
3. Accommodations at the UP NISMED hostel for maximum of eleven nights (triple-sharing fan room).

There will be **no registration fee for the two (2) nominees**. The organizers can accept one (1) additional participant, **but due to the limited budget, the third participant, if any, will have to pay a registration fee in the amount of Three thousand pesos (P3,000)**. The registration fee will include lunch, 2 snacks and materials and will cover additional organization expenses. The fee will not include accommodations, but we can help arrange accommodations upon request. Invitations to the schools have already been sent out.

Participants should satisfy the following requirements:

1. Must have been identified and assigned by the school to teach Basic Calculus in Senior High School in the coming school year; to be certified by the department head/principal;
2. Must have taken calculus in college/graduate school (up to derivatives and integration);
3. Must commit to active participation and completion of the full 10-day workshop;
4. Must provide all bus tickets and receipts to the organizers (arrive 17 Apr or by 8:00 a.m. 18 Apr).

Invited schools are encouraged to select young and dynamic faculty members who will benefit the most from the training program. The registration form, training schedule and other information are **attached**. The deadline for submission of registration forms is on **Tuesday, 12 April 2016**.

We will confirm selection on or before 12 April 2016. Required documents should be emailed or faxed to the Workshop Director:

Dr. RICHARD S. LEMENCE, Institute of Mathematics, UP Diliman
Fax No: +63-2- 920 1009 Email: rslemence@gmail.com
Website: <http://math.upd.edu.ph/SHScalculusworkshop> (online beginning 28 March 2016)

The I-MATH-IMU-CDC CALCULUS TRAINING PROGRAM organizers are:

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and

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