New COMC Course

Meritus Academy will open a new **COMC** (Canadian Open Mathematics Challenge) course from **Friday**, **April 4**. The following is the detailed information for the course:

1. What is the COMC

The COMC is an advanced level mathematics competition organized by the Canadian Mathematical Society. It is usually held in October or November each year. The purpose of this competition is to encourage students to explore and learn more about math and problem-solving skills.

Approximately the top 75-100 students from the COMC will be invited to write the Canadian Mathematical Olympiad (CMO) and the European Girls' Mathematical Olympiad (EGMO). A further 20 students are invited to write the Canadian Junior Mathematical Olympiad (CJMO).

The students who excel in the CMO, APMO (Asian Pacific Mathematics Olympiad) and the Canadian Team Selection Test (TST will have the opportunity to be selected as part of Math Team Canada --- a team of six students who represent Canada and compete in the International Mathematical Olympiad (IMO).

A good COMC result will be very helpful for students when applying to STEM programs and scholarships for prestigious universities.

If students are currently enrolled in the Euclid class at Olympiads School and are in Grade 11 or below in their day schools, we recommend continuing to take the COMC class, which will greatly help with the Euclid contest in the future.

2. Meritus Academy Students' COMC Results

In 2024, out of the **eight Canadian COMC Champions** in total, **three of them** are from **Meritus Academy** (**Olympiads School**). The following is the student award information:

- Silver Award: Christopher Li and Zhekai Shen
- Honor Roll: Jack Wang

Furthermore, about **41 students** from Meritus Academy won national or Ontario honors for their outstanding performance in the COMC. They were also eligible to be selected for the CMO, CJMO, the CMO qualifying competition Repêchage, and the EGMO Team Selection Test.

3. New COMC Class Schedule

Starting April 1, we will open a few new COMC classes. They are held once a week, two and half hours per class. Now, students who are in the Euclid class can continue to take the COMC class. Below is the detailed schedule for the classes:

| Course Name | Prerequisite Course | Time |
|-------------|------------------------|--------------------------|
| COMC – 1 | Euclid - 2 (Online) | Friday: 7:00 - 9:30 PM |
| COMC – 2 | Euclid - 3 (In-person) | Saturday: 1:20 - 3:50 PM |
| COMC – 3 | Euclid - 4 (Online) | Saturday: 7:00 - 9:30 PM |
| COMC – 4 | Euclid - 6 (Online) | Sunday: 4:10 - 6:40 PM |

- \succ The time for the four sections is the same as that of the current Euclid class.
- > The content for all four sections is the same.

If you are interested, please <u>click here</u> to register.