

Dear students and parents,

We hope you have enjoyed your summer camp experience with us! If you did, you might be interested in our online program. The online program is a great way to build on what you've learned this summer, no matter where in the world you live. This fall, we will be running courses from September 13th to January 22nd in eight different levels: PCX, UC1, UC2, UC3, RC1, MO1, MO2, MO3.

We've revamped our RC1 course and added new material based on student feedback. Make sure to check it out! This year, in addition to the review videos, we will be releasing answer keys at the end of each unit.

Structurally, our courses are organized in ten units. Each unit will be assigned for a two week period, during which time a student is expected to dedicate roughly six hours to mastering the course material.

The courses are each structured around a series of video lectures which feature our instructors discussing insights toward a carefully chosen problem from the unit. These discussions are organic and allow students to gain a better sense of the thought process required to solve a challenging problem. These videos are released at the beginning of each unit, along with a set of problems. Students then submit a set of assigned homework problems and our instructors will create a review video based on the student submissions highlighting common misconceptions and reflecting on the main ideas in the unit. Typically, the workload for an online course consists of the following:

1. Learning new concepts via teaching videos (there are usually 10 five-minute videos per unit) – making sure to do thorough independent thinking on the questions posed in each video clip;
2. Tackling every single HW problem, submitting your ideas and thoughts and following the recommended schedule of the program (students are usually given 20-25 problems in each unit);
3. Learning and reflecting on review videos

To experience some of our discussions, some of our videos are available through the following link: https://www.youtube.com/playlist?list=PLzi1dHvDgk_sQvsySI5r56rnWz1xe5hSW

Registration will be opened in late August. If you have a placement recommendation from a summer camp instructor, we recommend you take the assigned course. If your placement recommendation was T1, T2, T3, T4, or T5, please contact us, so we can assist you with choosing the right class to sign up for. When emailing us, please include your name and 4-digit ID in the subject as well as the name of the summer program you attended and placement recommendation in the body section. These will help us assist you promptly.

For more information, including a time-table, please visit: <http://ideamath.org/onlineprog.htm>. Information is currently only available for the 2016-2017 school year but will be updated in late August to reflect the 2017-2018 school year.

If you have any questions about our online program, please email info@ideamath.org
We look forward to hearing from you!

Best, The IDEA MATH Team