



3D MODEL FOR REVEALING THE BEAUTY OF MATHEMATICS

14 and 21 July 2018 | 9.30am – 4.30pm

To nurture a positive attitude to Mathematics among students, and to encourage them to be creative and innovative in Mathematics.

COURSE INFO



TARGET STUDENTS

S3–S5 students who are also Hong Kong Academy for Gifted Education members.



WHAT WILL THE STUDENTS LEARN

In-depth understanding of the history of Mathematics; exhibition of the beauty of Mathematics through 3D printing of Mathematical models; and enrichment of mathematics knowledge by understanding the invention of mathematical models.



WHAT WILL THE STUDENTS DO

Under the instructor's guidance, students will be introduced with various models for revealing the beauty of Mathematics. 3D software will be taught to construct and reproduce the mathematical models at the newly established 3D Printing Laboratory in the CityU.



PRE-REQUISITE REQUIREMENTS

No



MEDIUM OF INSTRUCTION

Cantonese

REGISTRATION

HOW TO APPLY



Through the *Hong Kong Academy for Gifted Education* Online Application Platform

COURSE FEE

Free

APPLICATION DEADLINE

18 June 2018

Enquiry: apd@hkage.org.hk | 3940.0102
outreach@cityu.edu.hk | 3442.8922

Offering unit: Department of Mathematics, CityU

Website:



Hong Kong Academy for Gifted Education



"Talents, Aspiration and Excellence"
(TAE) Programme of
City University of Hong Kong