

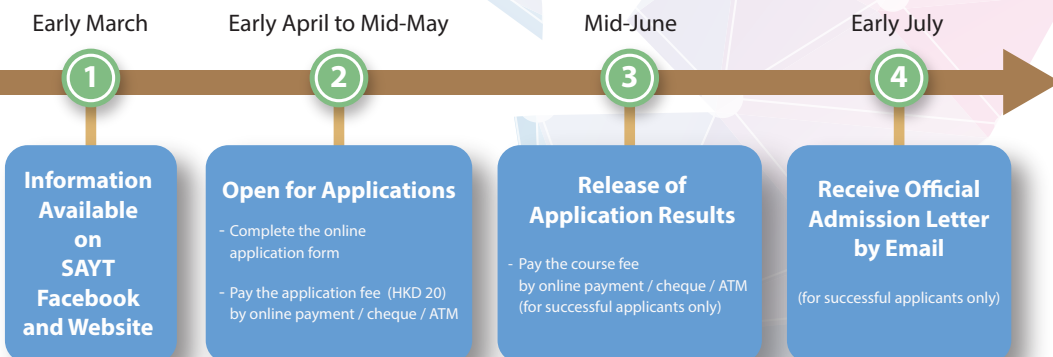
Application Information

Application Method

Online Application ONLY: www.sci.cuhk.edu.hk/sayt/application
(You need to create an account when using our online application system for the first time)



Application Procedures and Timeline



Course Fee Remission

Students with financial difficulties can apply for fee remission with the below rate:

- Comprehensive Social Security Assistance (CSSA) Scheme – 100% course fee remission
- The School Textbook Assistance (TA) Scheme – 50% course fee remission
- The Student Travel Subsidy (STS) Scheme – 50% course fee remission

Contact Us

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SAYT Homepage
www.sci.cuhk.edu.hk/sayt



@cuhksayt



香港中文大學理學院
FACULTY OF SCIENCE
THE CHINESE UNIVERSITY OF HONG KONG

Science Academy for Young Talent 少年英才科學院

Science Enrichment Courses for Secondary Students



Overview

Science Academy for Young Talent (SAYT), the Faculty of Science, CUHK offers a range of on-campus science summer courses for secondary students on different subjects. In addition to advancing their science knowledge, students can gain the chance to use their results as "Other Learning Experiences" when applying to universities. For some specific courses, students can opt for university credit exemption when they study at CUHK in the future upon completing the course and fulfilling the specified requirements.

About the SAYT

Science Academy for Young Talent was established by the Faculty of Science, CUHK in 2010. It aims at nurturing secondary school students who are talented in science by providing them with rigorously and systematically developed enrichment courses during the summer time. The courses aim at offering valuable learning experiences to students, are conducted at CUHK campus and are instructed by CUHK teachers.

Organization Structure

Chair:
Professor KWAN Kin Ming, School of Life Sciences


Members:
Professor CHU Ming Chung, Department of Physics
Professor KONG Siu Kai, School of Life Sciences
Professor LEE Hung Kay, Department of Chemistry
Dr. NGAI Hung Kui Patrick, School of Life Sciences
Professor POON Wai Yin Isabella, Department of Statistics



Categories and Recognitions

Under the ambit of SAYT, courses will be classified into two major categories:

 **Category I - University Credit-bearing Courses**
Course code starts with "SAYT" e.g. SAYT1005

 **Category II - Academy Credit-bearing Courses**
Course code starts with "CUSA" e.g. CUSA1003

For **Category I** courses, upon completion of the course and fulfilling the requirements of both attendance and assessment, students will be eligible to opt for university credit exemption when they study at CUHK in the future.

For **Category II** courses, upon completion of the course and fulfilling the requirements of both attendance and assessment, students may use their results as "Other Learning Experiences" for university admission.

*Certificate will be issued to students if they fulfill the specific requirements of the course.

Subjects

Each year, SAYT will offer different science courses on the following six subjects:



Physics

Examples:
SAYT1005 Introduction to University Physics
CUSA1035 Mysteries in the Atomic World
CUSA1045 Discovering the Universe



Mathematics

(Offered under Enrichment Programme for Young Mathematics Talents)

Examples:
SAYT1014 Towards Modern Algebra
SAYT1034 Complex Numbers and Analytic Geometry
SAYT1114 Number Theory and Cryptography



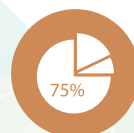
Life Sciences

Examples:
CUSA1003 Molecular Biology and Biotechnology: An Introduction
CUSA2013 Great Discoveries in Biomedical Sciences (Senior Class)
CUSA2023 Introduction to Bionics



Chemistry

Examples:
CUSA1021 Analysis in Modern Chemistry
CUSA1041 Essentials of Organic Chemistry



Statistics

Examples:
SAYT1006 Risk Management and Actuarial Science
CUSA1016 Statistical Reasoning and Data Exploration
CUSA1026 Statistics Modeling and Big Data Analytics



Earth System Science

Examples:
CUSA1007 Climate Physics and Chemistry



For the latest course list and the course details, you may visit:
www.sci.cuhk.edu.hk/sayt/courses/by-year

