

Want to Study the Real Science
Behind **Ant-Man and the Wasp?**
That's Nanotech!

STEM Leaders: Big Opportunities in the NANOWORLD

For Aspiring Young Leaders from 14 to 19 years old

15 JUNE 2021 to 26 JUNE 2021



Join a fun-filled class with mix of thematic discussions, tutorials, and real-life nanoscale demo and experiments



Get a taste of a cutting-edge online learning experience at Asia's No. 1 university, and connect with world-class teaching faculty



Receive a **Certificate of Completion** upon the completion of the course

1 Draw an in-depth appreciation of the nanosized regime and how its real-world applications will impact your future.

2 Get familiar with some of the most advanced and fascinating concepts of nanoscience through experiments and peer discussions.

3 Explore future possibilities on how understanding of nanoscience could benefit your future career path in diverse disciplines.

NANOTECH

Nanoscience | Quantum Physics |
Future Technologies | Global Trends |

NUS GLOBAL YOUTH PROGRAMME

NUS Global Youth Programmes are more than just an education programme for young people. It is a window to the world, an avenue to get acquainted with the emerging skills and an opportunity to foster personal connections necessary for future success at a world-class university. The series of programmes aim to assist teenagers to shorten their career discovery process and support their career aspirations through a youth-centric learning experience.

TEACHING FACULTY



PROF. SOW CHORNG HAUR

Head, Department of Physics
Vice Dean (Outreach and
Admission), Faculty of Science

Scan this QR code for
Programme Details
and Registration



Why this course?



Nanoscience and nanotechnology are a priority field for today's innovation leaders.



Nanotechnology is a multidisciplinary area of study that transform the future with its applications for medicine, food safety, environmental science, energy, IT and transportation, etc.



There are lots of jobs in the area of nanotechnology as there is a shortage of qualified professionals.

Leapfrog into an **Innovative Future!**

PROGRAMME SCHEDULE

15 Jun 2021 • 18 Jun 2021 • 19 Jun 2021 •
21 Jun 2021 • 23 Jun 2021 • 26 Jun 2021

18 hours of online synchronous programme comprising a mix of thematic discussions, tutorials, and continuous assessments format.