

Ziou He 赫子欧

EDUCATION

Oct 2023 -	University of Warwick PhD Student in Physics	Coventry, UK
Sep 2018 – Jul 2022	University of Cambridge MSci & BA in Natural Sciences Grade: Class I <ul style="list-style-type: none">• Part III Project “Developing a model for the distribution of electrons along Earth’s magnetic field lines” Supervisor: Dr. Jack Atkinson• 2021 DESY Summer Student Programme “Investigation of ep measurements in the QCD field and comparison with theoretical predictions”• Part III Subject Choices Major: Particle Physics, Quantum Field Theory, Physics of the Earth as a Planet Minor: Gauge Field Theory, Nuclear Power Engineering, Quantum Information	Cambridge, UK
Sep 2016 – Jul 2018	Loughborough Grammar School UK A-Level: Mathematics(A*), Further Mathematics(A*), Physics(A*), Chemistry(A*), Chinese(A)	Loughborough, UK

Awards

Rowley Mainhood Prize, Emmanuel College, University of Cambridge, 2022

College Prize, Emmanuel College, University of Cambridge, 2022

Senior Exhibition, Emmanuel College, University of Cambridge, 2019

Gold, top 15 in the UK, British Physics Olympiad 2nd Round, 2018

Roentgenium Award, top 0.7%, Cambridge Chemistry Challenge C3L6, 2018

Languages

Chinese (native), English (professional), Japanese (intermediate)