



Oxford University – DPhil Particle Physics

I am a dedicated Particle Physics DPhil student at the prestigious University of Oxford, widely recognized for my enthusiastic and unwaveringly positive approach towards research and learning. I graduated in the top 5% of my class from Imperial College, where I earned a Physics MSci degree with distinction, and subsequently received PhD offers from several prestigious institutions, including Oxford, Cambridge, Imperial, UCL, and KCL. My primary goal is to significantly elevate your understanding of both physics and mathematics, ultimately transforming you into a proficient problem-solving expert.

Teaches: Maths PAT Further Maths Physics

Curriculum: IB A-Level GCSE IGCSE Admissions

Qualifications

Oxford University: Doctor of Philosophy in Particle Physics (2023–)

Imperial College London: MSci Physics with Theoretical Physics (2019–2023)

International Baccalaureate: Qualified Online Tutor (Maths AA/AI and Physics HL/SL)

A-Level: Qualified Online Tutor (Maths, Physics and Further Maths)

Admissions: Qualified Online Tutor (PAT and Oxford Physics Admissions)

GCSE/IGCSE: Qualified Online Tutor (Maths, Physics and Calculus)

Vetted Tutor



Personally Interviewed

Our tutors go through a rigorous selection process, having been interviewed to assess their teaching skills and subject knowledge. **They have extensive tutoring experience with a track record of success**, helping students achieve their academic goals.

Tutoring Experience

I began tutoring mathematics, physics, and chemistry during my IB. In the past three years, I have specialized in Undergraduate, A-Level and IB Level physics tutoring, notably helping a student from a top UK university improve by over 80% in their retake exams.

In addition to physics, I have provided mathematics tutoring to secondary and high school students. Parallel to this, I have taught piano, successfully preparing a student to pass both their Grade 7 and Grade 8 exams with Distinction.

My expertise extends to reviewing and advising on PhD, internship, and undergraduate application letters. With my own successful applications to prestigious UK universities, I am well-equipped to offer guidance on creating effective applications that highlight your passion and dedication to your chosen field of study.

Tutoring Approach

My primary objective is to ensure you gain a deep understanding of physics and mathematics in our tutorials. However, mastery of the subject matter alone is often not enough to secure top grades.

Many students struggle with general problem-solving and effective exam strategies. These skills are crucial and must be developed over time. Part of my teaching focuses on instilling these skills: how to approach problems, devise strategies for difficult questions, and navigate various exercise types.

Students often overthink complex problems instead of following a systematic approach. Recognizing and addressing this can greatly enhance your problem-solving capabilities. With my extensive experience and familiarity with various exams, I offer insights into what examiners look for and advise on presenting answers clearly and succinctly. This not only deepens your understanding but also facilitates the grading process, improving your chances of success.

I value patience and acknowledge the unique learning pace of each student. My aim is to create a comfortable and encouraging environment during our sessions. This is especially important for younger students who might not initially be enthusiastic about the subjects, requiring extra motivation to find these topics engaging and enjoyable.

Extracurricular Activities

Piano

Music

Wind-surfing

Ski

Tennis

Basketball

Testimonial

"Vid has a unique talent for tailoring his teaching methods to suit each student's individual learning style, ensuring that everyone he mentors can grasp the material effectively"

Aaron, undergraduate ★★★★★

"Vid's knowledge is strong in his field, very good at giving multiple ways of looking at things. He explained complex topics clearly and concisely"

Rohan, previous Physics undergraduate student ★★★★★