



 **Experienced Tutor | Massachusetts Institute of Technology | PhD in Electrical Engineering**

I earned a PhD in Electrical Engineering from MIT and an MSc in Applied Mathematics from Stanford University. Over the past 15 years, I've taught A-Level Further Maths, IB Mathematics, AP Calculus, and university engineering courses, guiding students worldwide to outstanding achievements.

Teaches: A-Level Maths A-Level Further Maths AP Calculus IB Maths

Curriculum: A-Level AP IB

Qualifications

Massachusetts Institute of Technology: PhD in Electrical Engineering (2006-2010)

Stanford University: MSc in Applied Mathematics (2004-2006)

University of California, Berkeley: BSc in Electrical Engineering (2000-2004)

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

For over 15 years, I have worked extensively with students in A-Level Further Maths, helping them master complex areas like pure maths, statistics, and mechanics. I've also guided students through competitive entrance exams like MAT and STEP, ensuring they develop confidence and achieve their desired university placements.

My experience includes tutoring IB and AP students, supporting their understanding of advanced calculus and algebraic structures. Many of my students have gone on to study engineering, computer science, and mathematics at top-tier universities in the US and UK.

In addition to A-Level and IB, I've taught undergraduate engineering modules, such as signal processing and circuit analysis, leveraging my academic background. By focusing on critical thinking and analytical skills, I help students build strong foundations that serve them well in future studies.