



**Hector** ★★★★★ Reviews

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 **Ecole Polytechnique Federale de Lausanne: MSc Physics**

As a dedicated physicist hailing from Geneva, I merge my industry exposure with a passion for teaching, ensuring IB Physics and IGCSE topics resonate with learners. Beyond mere facts, I instill a sense of wonder, guiding students through the vast universe of physics while demystifying its complexities. Curiosity and critical thinking form the pillars of my tutoring.

Teaches: [Maths](#) [Physics](#)

Curriculum: [IB](#) [IGCSE](#) [GCSE](#)

### Qualifications

**Ecole Polytechnique Federale de Lausanne:** MSc in Physics (2018–2020)

**University of Geneva:** BSc in Physics (2015–2018)

**IB Diploma:** HL Physics (7), HL Maths (7), HL Chemistry (6), SL English (6), SL French (7), SL History (6)

### 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

In the heart of Geneva, I've spent over 4 years teaching IB Physics and IGCSE curriculum. Collaborating with diverse students, I've developed bespoke learning strategies for varied aptitudes. Working in the industry allowed me to blend theoretical physics with real-world applications, offering students a richer, more applicable perspective. Positive feedback consistently mentions my engaging style and ability to make intricate topics digestible. Many students credit their success to our collaborative sessions.

### Tutoring Approach

My philosophy revolves around building solid foundations and then spiraling outwards, introducing students to advanced topics upon mastering the basics. I believe in fostering an interactive environment, blending Socratic questioning with practical demonstrations. While theory forms the core, I consistently emphasize real-life applications, ensuring relevance and engagement. For every challenging topic, there's an intuitive, enjoyable angle to approach it, and together, we find it. Regular assessments, coupled with constructive feedback, ensure continuous progression. Moreover, my industry experience allows me to provide students with career insights, broadening their horizons beyond the classroom.