



Armand Betscher

Mathematics Teacher

Secondary education (lower and upper secondary)

CONTACT

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Vincennes, France

PROFILE

With a Master's degree in Teaching, Education and Training, specialising in mathematics, I teach full-time at lower secondary level (collège) and support pupils up to final-year upper secondary (terminale). My goal is to teach mathematics at a school in Luxembourg.

SKILLS

- Differentiated instruction
- Graded exercise tracks
- Digital tools and IWB
- French: native speaker (C2)
- English: B2 level (CEFR)

CONTINUING EDUCATION

ISFEC / Formiris - 2025-2026

Secondary teacher professional development: 18 h.
Inclusive schooling and neurodevelopmental disorders: 6 h.
Secularism in education (laïcité): 6 h.

Goal: Luxembourg

Secondary education (A1)

Teaching Experience

- **Mathematics Teacher** Since 2025
Notre-Dame des Missions Saint-Pierre, Charenton-le-Pont
Full-time teacher. In charge of 5 lower secondary classes (6e, 5e, 3e - lower classes / S1 to S4). Resources on betscher.fr.
- **Private Tutor** Since 2019
Self-employed - Mathematics and Physics
Tutoring from lower to upper secondary (secondary education, S1 to S7).
Tailored explanations, from remedial support to advanced study.
- **M2 Teaching Placement in Mathematics** 2024-2025
Lycée Hector Berlioz, Vincennes
Co-teaching at upper secondary level (upper classes / S5 to S7): seconde, première STMG and terminale (mathematics specialisation).
- **Teaching Assistant** April-May 2024
Hampton Court House School, United Kingdom
Participation in teaching activities at a British school as part of an international mobility placement.
- **M1 Teaching Placement in Mathematics** 2023-2024
Collège Françoise Giroud, Vincennes
Lesson planning and teaching at lower secondary level (lower classes).
Individual pupil support and use of the interactive whiteboard.

Education

- **Master's degree in Teaching, Education and Training - Mathematics** 2025
Université Gustave Eiffel / UPEC
Secondary education (Master's, 120 ECTS, secondary level). With honours (assez bien).
- **Further University Studies - Mathematics** 2026-2027
Université d'Angers - L2 MAD programme
Linear algebra, advanced analysis and scientific computing (60 ECTS).
- **Licence in Engineering Sciences** 2023
Université Gustave Eiffel
Urban Engineering track (Bachelor's, 180 ECTS). With honours (assez bien).

Teaching Materials and Practices

- **Structured lessons:** complete teaching sequences, overview sheets and written summaries.
- **Graded exercises:** progressive practice worksheets and detailed worked solutions.
- **IWB resources:** lesson-by-lesson slides and geometric figures.
- **Assessments:** diagnostic multiple-choice tests, invigilated tests and mock exams.
- **Differentiated support:** extension work and adaptation to pupils' needs.