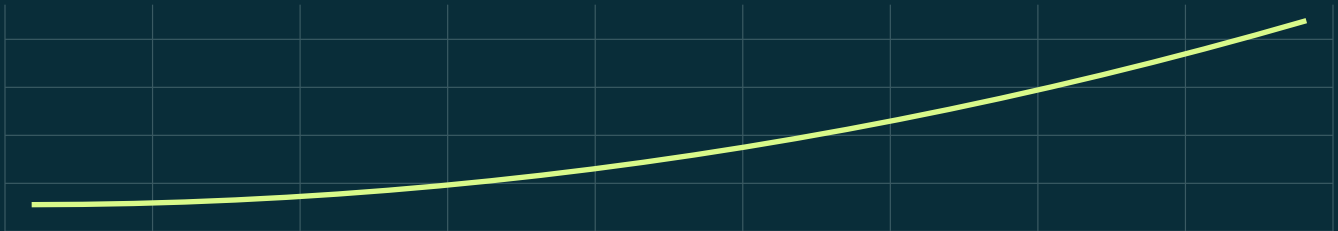


Program introduction

Math · Advanced coursework

European and Asian educational approaches, adapted to each student.



UNDERSTAND / SOLVE / EXPLAIN

An introduction to support for more advanced math courses, tailored to each U.S. student's course, grade, and school materials.

Brief overview only. The complete syllabus is not included.

01 LEARNING APPROACH

An international perspective with purpose

Mateprofe's own study approach draws selectively on European and Asian educational ideas. It adapts to the student's starting point and schoolwork.

We focus on understanding concepts, choosing strategies, and justifying results in the student's actual course.

EDUCATIONAL REFERENCE	SELECTED IDEA
England	Justifying ideas, choosing strategies, and mathematical modeling.
Spain	Competencies and links among graphs, equations, and applications.
Singapore	Problem solving and connections among concepts.

WHAT STUDENTS PRACTICE

- Understand the reasoning behind each procedure.
- Solve problems step by step and explain decisions.
- Connect ideas with real situations and schoolwork.
- Spot mistakes and improve study strategies.

ADAPTED TO THE STUDENT

We begin with the student's needs and review their grade, course, and school materials. Pace and examples may change as understanding grows.

SCOPE AND SOURCES

These are selected references for Mateprofe's own approach. They do not imply certification, accreditation, affiliation, or an exact match between national school systems. This overview does not replace the student's school curriculum or guarantee results.

References: Department for Education (England), GCE AS/A level Mathematics; Spain, Royal Decree 243/2022; Singapore Ministry of Education/SEAB, H2 Mathematics.