



IB Mathematics SL

The IB Mathematics Standard Level course is for students with knowledge of basic mathematical concepts who are able to apply mathematical techniques correctly.

The course provides students with a sound mathematical background to prepare for future studies in subjects such as chemistry, economics, psychology and business administration.

Important mathematical concepts will be introduced through the development of mathematical techniques in a way that emphasizes subject comprehension rather than mathematical rigor.

Students will apply the acquired mathematical knowledge to solve realistic problems.



Topics Covered

- Algebra
- Functions and equations
 - Circular functions
 - Trigonometry
 - Matrices
 - Vectors
- Statistics and probability
 - Calculus