

Algebra



- Polynomials
- Inequalities
- Matrices and Determinants
- Progression
- Variation
- Binary Operations

Calculus

- Differentiation
- Integration
- Application of Differentiation

Geometry and Trigonometry

- Coordinate Geometry
- Euclidean Geometry
- Loci
- Trigonometry
- Mensuration

Number and Numeration

- Fractions, Decimals, Approximation and Percentages
- Indices, Logarithms and Surds
- Sets
- Number Bases

Also Read: [JAMB Change of Course & Institution / Data Correction Procedure for Academic Session - 2021/2022](#)

Statistics

- Measures of Dispersion
- Measures of Location
- Permutation and Combination
- Probability
- Representation of Data

JAMB Recommended Textbooks for Mathematics

Different mathematical textbooks are available in bookstores nowadays, but the Jamb Official has published a list of recommended textbooks available to all applicants in order to help them prepare for the exam.

- Adedun A. A (2000) *Distinction in Mathematics: Comprehensive Revision Text*, (3rd Edition) Ado Æ-Ekiti: FNPL.
- Anyebe, J. A. B (1998) *Basic Mathematics for Senior Secondary Schools and Remedial Students in Higher/ institutions*, Lagos: Kenny Moore.
- Channon, J. B. Smith, A. M (2001) *New General Mathematics for West Africa SSS 1 to 3*, Lagos: Longman.
- David Æ-Osuagwu, M. et al (2000) *New School Mathematics for Senior Secondary Schools*, Onitsha: Africana – FIRST Publishers.
- Egbe. E et al (2000) *Further Mathematics, Onitsha*: Africana Æ–FIRST Publishers.
- Ibude, S. O. et al (2003) *Agebra and Calculus for Schools and Colleges*: LINCEL Publishers.
- Tuttuh Æ– Adegun M. R. et al (1997), *Further Mathematics Project Books 1 to 3*, Ibadan: NPS Educational.