**Completed**

Algebra: polynomials, sequence and series, exponents and logarithms, permutations and combinations, complex numbers, equations and inequalities, etc.

Geometry: plane, solid and analytic geometry.

Number Theory

Circular functions and trigonometry

Vectors

Conic sections

Statistics and Probability

**Plan to take**

Linear algebra

Calculus

Discrete mathematics

Series and differential equations

Matrices

Mathematical modelling