

|  |
| --- |
| Programme of StudySubject: A Level Further MathsYear 12: |
|   |
|  |  **Autumn 1** |
| **Core Pure Maths:****Complex Numbers****Further Statistics 1:****Possion and Binomial Distributions** |  |
|  |  **Autumn 2** |
| **Core Pure Maths:****Series****Matrices (part 1)****Further Statistics:****Discrete Probability Distributions** |  |
|  |  **Spring 1** |
| **Core Pure Maths:****Matrices (part 2)****Linear Transformations****Proof****Further Statistics:****Poisson and Binomial Distributions (part 2)****Chi Squared Tests (i) (part 1)****Geometric and negative binomial distributions** |  |
|  |  **Spring 2** |
| **Core Pure Maths:****Algebra and functions****Further Statistics:****The Central Limit Theorem****Hypothesis Testing** |  |
|  |  **Summer 1** |
| **Further Statistics:****Chi Squared Tests (part 2)****Probability generating functions** |  |
|  |  **Summer 2** |
|  **Core Pure Maths:****Vectors****Further Statistics:****Quality of tests and estimators** |  |