

St. Francis Xavier's College
2022/2023
Mathematics (Core)
Course Outline

Level: F.6

Term: 1

	Topics / Main Theme
1	Measures of Dispersion (I) (Ch.10)
2	Measures of Dispersion (II) (Ch.11)
3	Arithmetic Sequences (Ch. 1)
4	Geometric Sequences (Ch. 2)
5	Applications of Trigonometry in 3-Dimensional Problems (Ch. 3)
6	Revision for HKDSE

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights	-	-	-	100%

St. Francis Xavier's College
2022/2023
Mathematics (M1)
Course Outline

Level: F.6

Term: 1

	Topics / Main Theme
1	Past paper practice (Calculus)
2	Past paper practice (Statistics)
3	Past paper practice and discussion
4	Past paper practice and discussion
5	Past paper practice and discussion (2021)

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights	-	-	-	100%

St. Francis Xavier's College
2022/2023
Mathematics (M2)
Course Outline

Level: F.6

Term: 1

	Topics / Main Theme
1	Scalar Products and Vector Products (Ch.14)
2	Revision on topics
3	Mock exam exercise
4	Past paper revision
5	Pre-mock tests

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Performance in lessons	Examination
Weights	-	-	-	100%