

**St. Francis Xavier's College**  
**2018/2019**  
**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**  
**2018/2019**  
**Mathematics (M1)**  
**Course Outline**

**Level: F.6**

**Term: 1**

	Topics / Main Theme
1	Sample paper/Practice Paper/HKDSE past papers

Modes of Assessment and weighting:

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

**St. Francis Xavier's College**  
**2018/2019**  
**Mathematics (M2)**  
**Course Outline**

**Level: F.6**

**Term: 1**

	Topics / Main Theme
1	Introduction of Vectors (Ch. 14)
2	Scalar Products and Vector Products (Ch. 15)
3	Revision for HKDSE

Modes of Assessment and weighting:

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