

**St. Francis Xavier's College**  
**2024/2025**  
**Mathematics (Core)**  
**Course Outline**

**Level: F.6**

**Term: 1**

	Topics / Main Theme
1	Geometric Sequences (Ch. 2)
2	Linear Programming (F.5 Ch.8)
3	Revision for HKDSE

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Examination
Weights	-	-	100%

**St. Francis Xavier's College**  
**2024/2025**  
**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

Modes of Assessment and weighting:

Modes	Regular Tests	Designated Assignments	Examination
Weights	-	-	100%

**St. Francis Xavier's College**  
**2024/2025**  
**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	Examination
Weights	-	-	100%