Academic Year العام الدراسي	2023/2024
Term الفصل	3
Subject المادة	Mathematics/AP الرياضيات/AP
Grade الصف	12
Stream المسار	Elite النخبة
Number of MCQ عدد الأسئلة الموضوعية	15
Marks of MCQ درجة الأسئلة الموضوعية	4
Number of FRQ عدد الأسئلة المقالية	5
Marks per FRQ الدرجات للأسئلة المقالية	(7-9)
Type of All Questions نوع كافة الأسئلة	الأسئلة الموضوعية /MCQ الأسئلة المقالية /FRQ
Maximum Overall Grade الدرجة القصوى الممكنة	100
Exam Duration - مدة الامتحان	150 minutes
Mode of Implementation - طريقة التطبيق	SwiftAssess & Paper-Based
Calculator الآلة الحاسبة	Graphing البيانية

	Question* السؤال*	Lesson** الدرس**	Reference(s) in the Student Book (Arabic Version) المرجع في كتاب الطالب (النسخة العربية)	
			Example/Exercise مثال/تمرين	Page الصفحة
MCQ - الأسئلة الموضوعية	1	Lesson 6.2 - Approximating Areas with Riemann Sums	AP Classroom	
	2	Lesson 6.4 - The Fundamental Theorem of Calculus and Accumulation Functions	AP Classroom	
	3	Lesson 6.7 - The Fundamental Theorem of Calculus and Definite Integrals	AP Classroom	
	4	Lesson 6.9 - Integrating Using Substitution	AP Classroom	
	5	Lesson 6.3 - Riemann Sums, Summation Notation, and Definite Integral Notation	AP Classroom	
	6	Lesson 7.3 - Sketching Slope Fields	AP Classroom	
	7	Lesson 7.7 - Finding Particular Solutions Using Initial Conditions and Separation of Variables	AP Classroom	
	8	Lesson 7.7 - Finding Particular Solutions Using Initial Conditions and Separation of Variables	AP Classroom	
	9	Lesson 7.8 - Exponential Models with Differential Equations	AP Classroom	
	10	Lesson 7.2 - Verifying Solutions for Differential Equations	AP Classroom	
	11	Lesson 8.2 - Connecting Position, Velocity, and Acceleration of Functions Using Integrals	AP Classroom	
	12	Lesson 8.6 - Finding the Area Between Curves That Intersect at More Than Two Points	AP Classroom	
	13	Lesson 8.7 - Volumes with Cross Sections: Squares and Rectangles	AP Classroom	
	14	Lesson 8.9 - Volume with Disc Method: Revolving Around the x- or y-Axis	AP Classroom	
	15	Lesson 8.5 - Finding the Area Between Curves Expressed as Functions of y	AP Classroom	
FRQ - الأسئلة المقالية	16	Lessons 6.4-6.6-6.8-6.9	AP Classroom	
	17	Lessons 6.2-6.7	AP Classroom	
	18	Lessons 7.3-7.4-7.7	AP Classroom	
	19	Lessons 7.7-7.8	AP Classroom	
	20	Lessons 7.7-8.2	AP Classroom	

*	Questions might appear in a different order in the actual exam, or on the exam paper in the case of G3, G4 and G5.
*	قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي، أو على ورقة الامتحان في حالة الصفوف G4، G3و G5
**	As it appears in the textbook, LMS, and (Main_IP).
**	كما وردت في كتاب الطالب وLMS والخطة الفصلية.