

بسم الله الرحمن الرحيم
توزيع المنهج لفيزياء 110 (المسار الإداري)

Chapter	Topic
Chapter1: Measurements	(1-1),(1-2),(1-3),(1-4),{(1-5),(1-6),(1-7) definitions only}.
Chapter 2: Motion Along a straight line	(2-1),(2-2),(2-3),(2-4),S.P(2-1) ,(2-6 only Average acceleration),(2-7)S.P(2-5),(2-9), S.P(2-7), S.P(2-8).
Chapter 3: Vectors	(3-1),(3-2),(3-3),(3-4),S.P(3-2),(3-5),(3-6),S.P(3-4), (3-8 skipping the vector product),S.P(3-7).
Chapter 4: Motion in two and three dimensions	(4-1),(4-2),S.P(4-1),(4-3 only Average velocity),(4-4 only average Acceleration),(4-5 p65 only),(4-6 the horizontal range only), S.P(4-7).
Chapter 5: Force and Motion I	(5-1),(5-2),(5-3),(5-4 skipping Inertial reference frames),(5-5),(5-6),S.P(5-1),(5-7), (5-8), S.P(5-8).
Chapter 6: Force and Motion II	(6-1),(6-2),(6-3), Check point1.
Chapter 7: Kinetic Energy and Work	(7-1),(7-2),(7-3),(7-4), (7-5 skipping the proof only the final equation + skipping work-kinetic energy theorem), S.P(7-2(a)and(b)), S.P(7-3),(7-6 skipping the work done in lifting and lowering an object), S.P(7-4(a)), (7-9 only Average power and the unit of power).
Chapter 9:Center of mass and Linear Momentum	(9-4),(9-7), S.P(9-6),(9-8)+(9-9)+(9-10) will be summarized.

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