

AHM-AVIATION HIGHER DIP COMMON (AHM)

AHM 1203 Aviation Physics (3-1-3)

The principles of physics support explanation on how an aircraft behaves in relation to using physics principles/laws. Physics laws affect all aircraft maintenance designs, and maintenance engineers use fundamental principles of physics relevant to aviation technology. Topics covered include: matter; statics; kinetics; dynamics; fluid dynamics; thermodynamics; optics; wave motion; and sound.