普通物理學(GENERAL PHYSICS)
課程碼為: I520900
課程大綱

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著者：R. A. Serway and J. W. Jewett, Jr
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講授以下三部分：
Part 1 Mechanics 1
Part 2 Oscillations and Mechanical Wave
Part 3 Thermodynamics

課程內容為

Part 1 Mechanics
力學部分之主要內容為

- PHYSICS AND MEASUREMENT
  - Standarts of Lenght, Mass and Time
  - The Building Blocks of Matter
  - Density and Atomic Mass
  - Dimensional Analysis
  - Conversion of Units
  - Order-of-Magnitude Calculations
  - Significant Figures
  - Mathematical Notation

- MOTION IN ONE DIMENSION
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  - Instantaneous Velocity and Speed
  - Acceleration
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