

description of the unit (row 2); identifies the syllabus outcomes (row 3) and the course requirements (row 4).

+ | > Term 2 | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9
| Week 10 | +-----

+ || **Module 2: Dynamics | Depth Study 2 (5 hours) | Module 3: Waves and Thermodynamics** || |
|||| Students investigate forces on objects and the results of forces in systems. | Individual depth study developed in Module 2. | Students examine wave characteristics and behaviour. They also investigate the subsequent movement of energy and its modes of behaviour. || +-----

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+ | | PH11/12-2, PH11/12-3, PH11/12-4, PH11/12-5, PH11/12-6, PH11-9 | PH11/12-1 to PH11/12-7,
PH11-9 | PH11/12-3 PH11/12-4 PH11/12-6 PH11/12-7 PH11-10 | +=====

: Sample Scope and Sequence tableSample Scope and Sequence table showing the duration in weeks of the units taught in Term 4 (row1). The table shows the topic name, unit name, hours and a short description of the unit (row 2); identifies the syllabus outcomes (row 3) and the course requirements (row 4).

+ | > Term 3 | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9
| Week 10 || +

+ | | **Module 3: Waves and Thermodynamics | Depth Study 3 (5 hours) | Module 4: Electricity and Magnetism** | | | | | | | Students investigate wave characteristics and behaviour. They also investigate the subsequent movement of energy and its modes of behaviour. | Individual depth study developed from Module 3. | Students investigate the characteristics and features of charges and associated fields. They then examine the applications of flowing charges and subsequent magnetic phenomena. || +

+ | | PH11/12-3, PH11/12-4, PH11/12-6, PH11/12-7, | PH11/12-1 to PH11/12-7, PH11-10 | PH11/12-1, PH11/12-5, PH11/12-7, PH11-11 | | | | | PH11-10 || | +=====

: Sample Scope and Sequence tableSample Scope and Sequence table showing the duration in weeks of the units taught in Term 4 (row1). The table shows the topic name, unit name, hours and a short description of the unit (row 2); identifies the syllabus outcomes (row 3) and the course requirements (row 4).