

PHYS 0004 FOUNDATION PHYSICS 2 (WSTC)

Credit Points 10

Legacy Code 900080

Coordinator Ben Kelley ([https://directory.westernsydney.edu.au/search/name/Ben Kelley/](https://directory.westernsydney.edu.au/search/name/Ben%20Kelley/))

Description This unit provides students with the background knowledge and skills in physics needed for Engineering courses. Students will cover more advanced content in Mechanics, Electricity, Magnetism and waves.

School Western Sydney The College

Discipline Physics

Student Contribution Band HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 0 Preparatory subject

Pre-requisite(s) PHYS 0002

Equivalent Subjects PHYS 0003 - Foundation Physics 2 (UWSCFS)

Incompatible Subjects PHYS 0005 - Physics (UWSC) PHYS 0006 - Physics (UWSCFS)

Assumed Knowledge

Year 10 Mathematics and Science or equivalent.

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Item	Length	Percent	Threshold	Individual/ Group Task
Intra-session Exam	1 hour	20	N	Individual
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Quiz	20 minutes each	5	N	Individual
Log/Workbook	400 words each of the 5 practical's	15	N	Individual
Final Exam	2 hours	40	N	Individual

Teaching Periods