

# ERRATA

## OXFORD PHYSICS FOR QUEENSLAND U1&2 (2025)

Module	Error	Correct
Answer to “Your turn” (after WE 1.7A, p15)	Symbol is wrong $d = \pm 4.5 \text{ mm}$	$\delta \bar{x} = \pm 4.5 \text{ mm}$
Answer to “Your turn” (after WE 1.7B, p 16)	$d\bar{x} = \pm 0.02 \text{ s}$	$\delta \bar{x} = \pm 0.02 \text{ s}$
p 48, module 2.1. Definition of <i>work</i> in sidebar	symbol: $W$	symbol: $E$
p 204 module 6.5 Data Drill Q1 Solutions	$= \frac{524.214}{59} \text{ (1 mark)}$ $= 8.88 \text{ MeV per nucleon (1 mark)}$	$= \frac{512.179}{59} \text{ (1 mark)}$ $= 8.68 \text{ MeV per nucleon (1 mark)}$
p235. CYL 7.4 Q10.	...draws 1500 A from a battery for 3.0 s.	...draws 1500 A from a <b>400 V</b> battery for 3.0 s.
p 246, WE 7.6C Step 4	$\text{Gradient} = \frac{(27.5 \times 10^{-3}) - 0}{(5 \times 10^{-3})}$	$\text{Gradient} = \frac{(27.5 \times 10^{-3}) - 0}{5}$