Overview

This is a fully online course that looks at everyday applications of physics. No prior physics knowledge is required. The course will look at the physics behind several everyday phenomena. Physics topics addressed in this course include thermodynamics, properties of fluids, basic mechanics, electricity and magnetism, waves, nuclear physics, quantum physics, optics and astronomy. Basic experimental methods will be covered through simulations and simple experiments that can be conducted at home. The course will make use of Physclips. The course would form a good basic physics knowledge for students studying life sciences, medicine and business and for those planning to sit the Gamsat exam. This is a quantitative course using algebra and trigonometry but not calculus.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Science</th>
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<tbody>
<tr>
<td><strong>School</strong></td>
<td>School of Physics</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Undergraduate</td>
</tr>
<tr>
<td><strong>Offering Terms</strong></td>
<td>Term 1, Term 2, Term 3</td>
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<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
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<td><strong>Delivery Mode</strong></td>
<td>Fully online</td>
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<td><strong>Indicative contact hours</strong></td>
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<tr>
<td><strong>Timetable</strong></td>
<td>Visit timetable website for details</td>
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</tbody>
</table>
Conditions for Enrolment

Exclusion: PHYS1121, PHYS1131 or DPST1023, PHYS1221, PHYS1231 or DPST1024, PHYS1241, PHYS1211, PHYS1141
Course Outline

To access course outline, please visit:

PHYS1110 Course Outline
Fees

Commonwealth Supported Students  $1191
Domestic Students  $5970
International Students  $5970

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Additional Information

This course is offered as General Education.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179