

Physics

Do you want to study motion and relativity?

Is nuclear power, x-rays and lasers something you want to expand your knowledge on?

In this course students study motions and relativity, electricity and magnetism and light and atoms. Within each of these topics there is several subtopics when students explain the theoretical knowledge and apply it to real world applications. Physics seeks to explain natural phenomena, from the sub-atomic world to the microcosmos, and to make predictions about them.

SACE Credits

20 Credits

Assessment

Skills and Application Tasks

Investigations Folio

External Exam

Subject Length

Full year

Prerequisites

N/A

Additional Information

A scientific or graphics calculator is recommended. Physics can be mathematically rich, so students are encouraged to study a mathematical subject concurrently.

SACE Link

<https://www.sace.sa.edu.au/studying/subjects/physics>