

SCIENCE (PHYSICS/CHEMISTRY)

SCIENCE (BIOLOGY/CHEMISTRY)

(a) What is going to be taught?

The syllabus is available online:

Science (Physics/ Chemistry)

https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2022syllabus/5076_y22_sy.pdf

Science (Biology/ Chemistry)

https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2022syllabus/5078_y22_sy.pdf

(b) What is expected of the student in learning that subject?

- Diligence and perseverance.
- Positive attitude.
- Attendance, which includes punctuality in submission of assignments.
- Active participation in class discussions & practical sessions and seek help **immediately** when in doubt.
- A good foundation in Math for Physics and English Language for Biology.

(c) Assessment

- Tests;
- Semestral Exams (including Practical Exam at Sec 4)

(d) How can parents/ guardians assist and support?

- Ensure the child completes his/ her assignments and revision regularly;
- Encourage the child to apply his/ her learning.

(e) How is the subject useful or relevant for the future?

- Science (Chemistry) is a useful foundation subject for Life Science courses in post-secondary educational institutions.
- Science (Physics) is a useful foundation subject for engineering courses.