



Photo by Patrick Case

INTERNATIONAL GENERAL CERTIFICATE OF SECONDARY EDUCATION (IGCSE)

What is IGCSE?

IGCSE is the world's most popular international curriculum for 14-16 year old. It is part of the Cambridge Secondary 2 stage. The International General Certificate of Secondary Education (IGCSE) is a globally recognized qualification that serves as a benchmark for academic achievement during the secondary education years. Developed by the University of Cambridge International Examinations (CIE), the IGCSE program is designed to provide a broad and balanced curriculum that encourages high academic standards while fostering critical thinking and practical skills.

Launched in 1985 to meet the demand for a standardized international curriculum, the IGCSE has evolved over the years to adapt to changing educational needs and global perspectives. Today, it is embraced by schools in over 160 countries, reflecting its broad acceptance and relevance.

The IGCSE curriculum provides a diverse array of subjects, allowing students to personalize their education based on interests and future aspirations. Core subjects typically include Mathematics, English, and Science, complemented by additional options in Humanities, Languages, and Arts. This flexibility encourages students to explore various disciplines, ensuring a well-rounded skill set.

IGCSE certificates hold global recognition, being accepted by universities, employers, and educational institutions worldwide. The program's international perspective and rigorous standards make it a preferred qualification for students aspiring to gain admission to prestigious universities globally. Many higher education institutions view IGCSE qualifications as a solid foundation for advanced-level studies.



**Cambridge Assessment
International Education**

Subjects Category:

- ✓ Languages
 - ✓ Humanities and Social Sciences
 - ✓ Sciences
 - ✓ Mathematics
 - ✓ Creative and Professional
- IGCSE offers more than 70 subjects where students are required to take a minimum of 5 or maximum of 14 subjects from the top of the subjects category
 - Core subjects are English, Malay (Malaysians only), Mathematics and Sciences.

Examination:

- Conducted twice a year
- Registration open before 2 months of the examination

Grade:

- A*
- A
- B
- C
- D
- E
- F
- G
- U

* Credit in IGCSE exams is a "C" grade

Benefits of IGCSE:

- **International Recognition**

IGCSE enjoys widespread recognition and acceptance from universities, employers, and educational institutions worldwide. Its international stature renders it a valuable qualification for students seeking higher education or employment opportunities in diverse countries.

- **Global Perspective**

The IGCSE curriculum is meticulously crafted to offer students a global perspective, prompting them to transcend local contexts. This international emphasis equips students with the skills and mindset needed to thrive in an interconnected and diverse world.

- **Flexibility and Choice**

IGCSE provides a diverse array of subjects, granting students the flexibility to customize their education according to their interests and career aspirations. This adaptability empowers students to delve into various disciplines, cultivating a spirit of independence and self-directed learning.

- **Skill Development**

In addition to academic knowledge, IGCSE places a strong emphasis on nurturing transferable skills such as communication, research, and analytical abilities. This focus on skill development provides students with valuable tools applicable in both higher education and the professional realm.

- **Preparation for the Real World**

IGCSE emphasis on practical assessments and real-world applications equips students with the readiness to tackle challenges they may encounter in higher education and professional settings. This practical orientation enhances their capability to apply theoretical knowledge to real-life situations, fostering a practical and applicable skill set.

Education Pathway

