



A LEVELS PROGRAMME

The Cambridge Assessment International Education (CAIE) A Levels qualification remains one of the most established and widely-accepted methods of progression from secondary education to universities all over the world. Students can use their CAIE A Levels qualifications when targeting the world's best universities, such as those in the United Kingdom, the United States, Australia, Singapore and Germany.

At Cempaka International School, we offer a two-year A Levels programme. Students normally take 4 subjects in the first year and continue with 3 or 4 subjects in the second year. Students targeting highly-competitive universities such as Oxford or Cambridge are advised to take 4 subjects in their second year. The School can make arrangements, in special circumstances, for suitable candidates to undertake the full A Levels programme in 18 months, but the two-year programme is recommended.

For each subject we generally timetable a minimum of 5 hours of classroom contact per week, including laboratory practical work for science subjects. Students will take the Advanced Subsidiary (AS) Level examination at the end of the first year and Advanced Level (A2) examination at the end of the second year. Our A Levels academic programme is scheduled around the annual CAIE examinations in May/June each year. However, on occasion, students may take advantage of the alternative CAIE examination series in October/November of each year.

At Cempaka, we provide support and advice for university applications. We engage an independent professional agency to assist students with their applications to British universities, and our in-school advisors can provide support for applications to universities in other countries.

We are proud of our excellent A Levels examination results, small class sizes of less than 15 students per class, and personal attention to students' needs. Students studying A Levels with us not only acquire academic ability, but are assisted in their development of study techniques and skills. They are encouraged to develop balance in their education, particularly developing their abilities in extra-curricular activities.

ACADEMIC DEPARTMENT

SENIOR PRINCIPAL

Dr. Barry James Hoole
PhD MA MBA BA DipEd

A LEVELS COORDINATOR

Ms. Eng Meei Lin
MSc BSc PgDipEd

A LEVELS ACADEMICS

Mr. Mansoor Soomro
MA, MBA

Mr. Thiruchelvam Rajagopal
MSc BSc

Ms. Kelsey Price
M.Ed BA PGCE Celta

Ms. Marina Demyanovskaya
MMath PGCE

Mr. Lee King Thim
MSc BSc

COMMENCEMENT OF TERMS



SCHOOL HOURS

Monday to Friday : 8.00 am to 3.30 pm

PROGRAMME

Cempaka's A Levels programme is divided into Advanced Subsidiary (AS) and Advanced Levels (A2).

MAIN SUBJECTS OFFERED

Sciences

- Biology
- Chemistry
- Further Maths
- Mathematics
- Physics
- Economics
- IELTS (optional)

Arts

- Business
- Economics
- English Language (a minimum B in IGCSE First Language English is required)
- Mathematics
- IELTS (optional)

PERSONAL TUTOR

Upon enrolling into the School, every Cempakan will be assigned a Personal Tutor. The Personal Tutor provides pastoral care and acts as a link between student, parents, and academics. At the start of the Academic Year, the Personal Tutor will establish communication with his/her wards and their parents. This will continue throughout the year through the tutor's Virtual Learning Environment (VLE) group and meetings.

ACADEMIC & TEACHING STAFF

We have a combined staff of local and foreign academics teaching the A Levels. The School employs highly experienced and qualified academics.

TECHNOLOGY

Cempaka has been a pioneer in technology in education for more than 15 years. In 2002, Cempaka Schools was recognized by Apple Computer Inc. as the region's first Apple Distinguished School. In 2006, Cempaka became the country's first Apple Distinguished Educator. Cempaka was recognized as South East Asia's first full-fledged One-to-One Learning Environment. In 2007, Cempaka became the first notebook school in Malaysia. An Apple notebook computer is a prerequisite for entry into the A Levels programme.

HOW WE COMMUNICATE

The mainstay of communication within our community (students, parents, academics, and school administration) is via our online learning platform, known as the Cempaka Virtual Learning Environment (VLE). All Cempakans, parents, and academics have a VLE account. Once logged on, you will have access to the following:

- ❖ School announcements
- ❖ Co-curricular updates
- ❖ Academic content
- ❖ Social networking

Parents will receive information specific to their children and will receive email notifications when new information is posted. Upon entering the School, all students will be given a Cempaka email account. This account is not just for email, as it also gives Cempakans access to shared documents (including online forms) and school websites.

SECURITY MEASURES

For the safety and security of all students, this campus is extensively covered by closed circuit television and security personnel. Only students and staff may pass through the gates to the School in the morning and at dismissal. Parents wishing to meet with any of the Academics are required to make an appointment prior to their visit. Appointments are to be set between 10.00am and 3.00pm. All parents and visitors to the School will be issued a Visitor's Pass and must first make their way to the School Office. Classrooms are out of bounds except on the First Day of School, Report Card Days, and exhibitions.

ADMISSIONS PROCESS

Admission Requirement

5 credits in SPM, IGCSE, O Levels, or the equivalent. Students who do not meet the academic requirement for entry may be accepted conditionally. These conditions will be determined by the Cempaka Board of Examination.

Forms & Documents

- ❖ Registration Form
- ❖ Health Information Form
- ❖ 1 passport-sized photograph
- ❖ Your most recent school reports
- ❖ Your Identification Card (IC) copy
- ❖ Your birth certificates
- ❖ Your passport front copy (for foreign students)
- ❖ Father and Mother's passport front copies (for foreign students)
- ❖ Letter of Undertaking (for foreign students)

Please be informed that incomplete registration forms and documents will not be processed.

Payment

New students have to pay all fees and deposits due in full before the commencement of the term.

ACADEMICS' PROFILES

ENG MEEI LIN (HEAD OF A LEVELS)

QUALIFICATIONS Master of Science (Environmental Technology) University of Manchester, UK | Bachelor of Science Honours (Chemistry and Computer Science) University of Reading, UK

WORK EXPERIENCE 24 years (Industrial Chemist)

TEACHING EXPERIENCE 6 years

SUBJECT TAUGHT Chemistry

EMAIL ADDRESS engmeeilin@cempaka.edu.my

MANSOOR SOOMRO

QUALIFICATIONS Master of Arts (Economics) Karachi University, Pakistan | Master of Business Administration (Finance), Institute of Business Management, Pakistan

TEACHING EXPERIENCE 8 years

SUBJECTS TAUGHT Economics and Business Studies

EMAIL ADDRESS mansoor@cempaka.edu.my

THIRUCHELVAM RAJAGOPAL

QUALIFICATIONS Master of Science (Molecular Biology) University of Arkansas, USA | Bachelor of Science (Biology) Winona State University, USA

TEACHING EXPERIENCE 10 years

SUBJECT TAUGHT Biology

EMAIL ADDRESS thiruchelvam@cempaka.edu.my

KELSEY PRICE

QUALIFICATIONS Master of Education (Specific Learning Difficulties, Dyslexia) University of Middlesex, UK (On-going) | Bachelor of Arts Honours, University of Liverpool, UK | PGCE, University of Sheffield, UK | Certificate in English Language Teaching to Adults (CELTA), ILA Nottingham, UK

TEACHING EXPERIENCE 7 years

SUBJECT TAUGHT English Language

EMAIL ADDRESS kelseyprice@cempaka.edu.my

MARINA DEMYANOVSKAYA

QUALIFICATIONS Master in Mathematics, Omsk State University, Russia | Certificate In Teaching Russian Language as a Foreign Language, Lomonosov, Moscow State University, Russia | PGCE from University of Nottingham, UK (On-going)

TEACHING EXPERIENCE 10 years

SUBJECTS TAUGHT Mathematics and Further Mathematics

EMAIL ADDRESS marina_demyanovskaya@cempaka.edu.my

LEE KING THIM

QUALIFICATIONS Master of Science (Physics) Washington State University, USA | Bachelor of Science Honours (Physics) Universiti Sains Malaysia

WORK EXPERIENCE 3 years (QA Engineer)

TEACHING EXPERIENCE 15 years

SUBJECT TAUGHT Physics

EMAIL ADDRESS leekingthim@cempaka.edu.my