

REQUIREMENTS FOR THE CAMBRIDGE DIPLOMA

In order to earn a Cambridge Advanced International Certificate of Education (AICE) Diploma, a student must pass examinations in a total of seven Cambridge classes from four categories. They are required to pass at least one exam from each of the four categories. The other three exams may be from any combination of the categories. There are fees associated with each exam and the diploma. Please inquire about current fee requirements.

Core: Global Perspectives & Research – AS: This is a required course for all students.

Group 1: Math & Sciences (at least one credit)

- AICE Math – AS & A
- AICE Environmental Management – AS
- AICE Physical Science* - AS
- AICE Marine Biology* - AS

Group 2: Languages (at least one credit)

- AICE Spanish* - AS & A
- AICE French* - AS
- AICE English Language - AS
- AICE English Lit* - AS

Group 3: Arts & Humanities (at least one credit)

- AICE History – AS & A*
- AICE Psychology* - AS
- AICE Music* - AS

Group 4: Interdisciplinary & Skills-based Subjects (two recommended subjects)

- AICE Thinking Skills - AS
- AICE General Paper - AS

Students may also choose to take Cambridge courses without pursuing the diploma. The requirements are that they have a satisfactory grade in the IGCSE class preceding the AICE class, and they must take the exam. They can still earn college credit without pursuing the diploma. Passing or failing a Cambridge AICE exam has no bearing on passing the course or earning an Honors Diploma.

* Proposed new course offerings available for students entering 2016-2017

Cambridge Learner Profile:

The Cambridge approach supports schools to develop learners who are:

- **CONFIDENT** in working with information and ideas – their own and those of others
- **RESPONSIBLE** for themselves, responsive to and respectful of others
- **REFLECTIVE** as learners, developing their ability to learn
- **INNOVATIVE** and equipped for new and future challenges
- **ENGAGED** intellectually and socially, and ready to make a difference in the world.

Cambridge Course Offerings – John Overton High School

These are meant to be a general guide of possible courses. Students have flexibility on which courses they take and when based on their schedule, academy pathways, interest, and course availability.

9th Grade

IGCSE ENGLISH I – LANGUAGE

IGCSE WORLD HISTORY

IGCSE MATH I

IGCSE MATH II

IGCSE BIOLOGY

IGCSE SPANISH I

IGCSE FRENCH I*

10th Grade

IGCSE ENGLISH II - LITERATURE

IGCSE MATH II

IGCSE MATH III

IGCSE CHEMISTRY

IGCSE PHYSICS

IGCSE SPANISH II

IGCSE SPANISH III

IGCSE FRENCH II*

AS THINKING SKILLS

AS GENERAL PAPERS

11th Grade

AS GLOBAL PERSPECTIVES

AS ENGLISH LANGUAGE

AS AMERICAN HISTORY

IGCSE MATH III

AS MATH

AS ENVIRONMENTAL MANAGEMENT

AS PSYCHOLOGY*

AS SPANISH LANGUAGE *

12th Grade

AS SPANISH LITERATURE*

AS ENGLISH LITERATURE*

A AMERICAN HISTORY*

AS MATH

A MATH*

AS MUSIC*

AS MARINE BIOLOGY*

AS PHYSICAL SCIENCE*

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