

THE Cambridge AICE Diploma

The AICE Diploma is not only a prestigious award recognized in 160 countries, but it is also an indicator that your student has participated in the most rigorous coursework available in his/her school. Those earning the AICE Diploma are automatically eligible for the Florida Academic Scholar award, which is the highest award of the Bright Futures Scholarship. In addition, students may earn up to 45 hours of college credit while participating in the AICE Program.

AICE examinations are administered through a department (CIE) of the University of Cambridge in England. AICE courses and examinations are offered primarily during the Junior and Senior years.

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AICE



**N.B. FORREST
HIGH SCHOOL**

What is the Cambridge **AICE** Programme?

The Cambridge AICE Programme (Advanced International Certificate of Education) is an international academic acceleration program for the independent, advanced learner.

An Independent Approach To Learning

The hallmark of the program is its commitment to individualized learning, advanced academic curriculum and written assessment program. The Cambridge AICE curriculum is comprehensive and flexible – it allows each student to design a schedule of accelerated courses around his or her skills and interests.

The Cambridge AICE curriculum is comprised of courses divided into three subject groups: Mathematics and Sciences, Languages, and Arts and Humanities. AICE candidates enroll in 5 of these advanced courses, selecting at least one from each group.

**GROUP A:
MATHEMATICS AND
SCIENCE**
Biology
Chemistry
Environmental Sciences
Mathematics
Physics
Thinking Skills

**GROUP B:
LANGUAGES**
English
French
Latin
Spanish

**GROUP C:
ARTS AND
HUMANITIES**
Art and Design
Economics
History- European,
International, and U.S.

Upon successful completion of AICE coursework, students are required to sit for each of the corresponding AICE examinations. The AICE Diploma is awarded to those students earning six examination credits. Advanced Subsidiary (AS) level and Advanced (A) level examinations are offered during the testing sessions.

PRE-AICE

The Pre-AICE, or International General Certificate of Secondary Education (IGCSE) curriculum and assessment is available for highly motivated, academically oriented high school students. The Pre-AICE, or IGCSE curriculum and assessment will be available at two levels (extended and core) suitable for honors or mainstream high school students.

Forrest High School will begin offering the pre-AICE, IGCSE, program for incoming freshman for the 2010-2011 school year. We will offer the IGCSE courses for the following subjects: Mathematics II, English Language, English Literature, Environmental Management, Biology, Chemistry, Foreign Language I, Foreign Language II, and Global Perspectives. These courses will prepare our students for the AICE curriculum which they will take as 11th and 12th graders.

Application Deadline

The application deadline for Early Admission is the first Friday in February. Applications received after this date will be considered on a space-available basis only.

Completed application materials must be delivered to the main office by this date.

For additional information, contact the AICE Coordinator at N.B. Forrest High School at 904-573-1170.

THE FORREST HIGH SCHOOL EXPERIENCE

Forrest High School offers students a variety of engaging experiences within the framework of a comprehensive high school. Forrest has a diverse, culturally rich student body and a dynamic and vibrant faculty who are focused on individual students' needs. While enrolled in AICE at Forrest, students will not miss out on other fun aspects of the high school experience. Forrest offers a wide range of extra-curricular activities including competitive sports, AFROTC, art, drama, drill team, bowling team, and a growing roster of clubs. In addition to high academic standards, students receive the support and guidance of faculty who are committed to their success at a school that is close to home.

Applying to the Cambridge AICE programme:

- 1 Download application from the school website at duvalschools.org/forrest
- 2 Complete application and write requested essay
- 3 Secure copy of test scores, grades, and GPA
- 4 Turn in completed application packet to the AICE Coordinator.