

SOUTH MIAMI SENIOR HIGH SCHOOL Cambridge AICE Program

AICE Courses offered at South Miami Senior High School



CORE: (REQUIRED)

AICE AS- GLOBAL PERSPECTIVES

GROUP 1: MATHEMATICS AND SCIENCE

AICE AS- BIOLOGY

AICE AS- CHEMISTRY

AICE AS- ENVIRONMENTAL MANAGEMENT

AICE AS- MARINE SCIENCE

AICE A- MARINE SCIENCE

AICE AS- PSYCHOLOGY (Can be used for group 1 or 3)

GROUP 2: LANGUAGES

AICE AS- ENGLISH LANGUAGE

AICE AS- SPANISH LANGUAGE

AICE A- SPANISH LANGUAGE

GROUP 3: ARTS AND HUMANITIES

AICE AS- MEDIA STUDIES

AICE AS- LANGUAGE AND LITERATURE

AICE AS- PSYCHOLOGY (Can be used for group 1 or 3)

AICE AS- INTERNATIONAL HISTORY (World History)

AICE AS- EUROPEAN HISTORY

AICE AS- UNITED STATES HISTORY

AICE AS- MUSIC THEORY

GROUP 4:

AICE AS- GENERAL PAPER

SOUTH MIAMI SENIOR HIGH SCHOOL Cambridge AICE Program

Frequently Asked Questions

What do I have to do to earn an AICE Diploma?

Students must pass a minimum of 7 credits worth of examinations. At least one examination must come from each of the subject core groups: Mathematics & Science, Languages and Art & Humanities. Advanced Subsidiary (AS) level exams count for one credit; Advanced (A) level exams count for two credits. Students must also complete 100 community service hours. Compulsory/required course-AS Level Global Perspectives course and assessment must be passed to be rewarded an AICE Diploma

What are the primary differences between AICE, IB, and AP?

The reality is that all three programs are going to prepare your son or daughter for the rigors of college coursework, while offering them the opportunity to earn college credit (saving time and money) before stepping on campus. Both AICE and IB include a full curriculum that encourages students to matriculate through a variety of courses/syllabi in order to obtain a program diploma. AP, while currently the most widely recognized in the U.S., does not have a curriculum, but is still widely accepted and highly regarded.

AICE allows candidates to take college credit courses during all four years of their high school career and offers a level of flexibility not available in the other programs when students are registering for classes.

Do ALL colleges accept AICE credits?

More than 600 colleges and universities nationwide accept AICE credits, including the Ivy League institutions as well as the majority of Florida universities. Of course, some schools, especially private schools, will pick and choose which credits they accept and what they will be accepted for. For more information on college recognition, see the link below:

<http://www.cie.org.uk/programmes-and-qualifications/cambridge-advanced/cambridge-aicediploma/recognition/>

What is the difference between an AS Level course and an A Level course?

This is a common question - most colleges and universities both nationally and globally refer to the Cambridge AICE Program as AS and A Levels. An AS Level course is designed to be one year of study culminating with the examination in May/June and will earn one credit toward the AICE Diploma. An A Level course is designed to be, but not required to be, two years of study culminating with either half of the examination at the end of the first year and the remaining portion of the examination at the end of the second year. A Level courses earn two credits toward the AICE Diploma.

What are the benefits of earning an AICE Diploma?

Earning the AICE Diploma in conjunction with completing the requisite 100 hours of community service, means the candidate will automatically earn the top Bright Futures scholarship. Otherwise the Bright Futures Scholarship is dependent upon SAT/ACT scores, which are raised each year.

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Frequently Asked Questions Continued

How do I earn an AICE credit?

When a candidate sits for an AICE examination and passes the test, the student earns a credit toward the AICE Diploma. When a student takes the exam in the May/June session, the results are typically returned in mid to early August. Please note, if the candidate completes an A Level examination then they are awarded two credits toward the AICE Diploma.

What if I do not pass an AICE examination? Do I lose ALL credit?

If you fail an AICE examination it does not impact the level of credit you receive for passing the course. Therefore, you still receive the necessary credit toward the local high school diploma. However, you will not have earned a credit toward the AICE Diploma. Candidates are allowed to retake an AICE Examination one time after previously failing a test.

When do students take AICE examinations?

AICE examinations are offered twice during the course of the school year. The majority of South Miami Senior High School students will take AICE examinations in May/June. Please note, several AICE examinations may take place after the regular school year has ended, but absolutely are still required. AICE also offers examinations in October/November, which is typically reserved for candidates wanting to retake an examination from the previous spring. Candidates are NOT automatically registered for the Oct/Nov exams, but must meet with the AICE Coordinator and request the test be ordered.

What if I miss an AICE examination?

There is no make-up examination within the same testing session; therefore, the candidate would need to retake the test the following session in the next school year. If the candidate does not make up the examination they could be required to pay the private candidate fee for the cost of the examination (roughly \$180), in addition to losing weighted credit for the course. For graduating seniors, transcripts are withheld if the candidate skips the examination and chooses not to pay the fee.

Can students participate in both the Cambridge AICE Program and the Magnet Program?

YES. Candidates wishing to participate in both may do so. They MUST complete the necessary application for the Magnet Program and must also successfully complete an audition for the program they wish to pursue. Students can take AICE courses based on academic success.

How many college credits can I earn while still in high school?

Students can earn a maximum of 45 college credits while still enrolled in high school. This is difficult to accomplish and will require a level of diligence from the student. On average AICE students at South Miami Senior High School earn between 30 – 36 college credits. (Based on AICE, AP, and Dual Enrollment courses completed.)

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Am I on track to Complete the Requirements to Obtain an AICE Diploma?

AICE REQUIRMENT CHECKLIST

CATEGORY	Course	Year Course Taken	Exam Passed	Number of Credits Earned
CORE: Required	Global Perspectives			
Group 1: Math & Science At least one Credit				
Group 2: Languages At least one Credit				
Group 3: Arts & Humanities At least one Credit				
Group 4: Optional	General Paper			
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
Group 1, 2, or 3				
			TOTAL CREDITS:	

Community Service Hours	100 Hours minimum	Submitted on:
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