

Cambridge AICE Program Planning Sheet – Course Progression Options
2024-2025

Student Name: _____ Class of: _____

College Plan/Major: _____

Planning Your Schedule

High School Credits earned in Middle School: _____ Course(s): _____

The AICE curriculum requires completing **seven AICE courses** from the Freshman to Senior years, with at least one course and exam from each of three subject groupings, AND the “Core” (see back page). Students may take as many AICE courses as desired, as long as there is a teacher recommendation, and the minimum requirement (7) is met (at least 8 is preferred).

Freshman Year Schedule

_____ **AICE English General Paper**
_____ **AP Human Geography**
_____ **Math**
_____ Algebra 1 Honors OR
_____ Geometry Honors OR
_____ Algebra 2 Honors
_____ **Biology 1 Honors**
_____ **Pre-AICE Spanish 1** (or online Foreign Lang.)
_____ Academic Elective(s) _____
_____ Elective(s) _____

Total AICE Courses/Credits _____

Sophomore Year Schedule

_____ **AICE English Language**
_____ **AICE International History**
_____ **Math**
_____ Algebra 2 Honors OR
_____ AICE Math OR
_____ Pre-Calc. OR
_____ Statistics Honors
_____ **Pre-AICE Chemistry**
_____ **Pre-AICE Spanish 2** (or online Foreign Lang.)
_____ Academic Elective(s) _____
_____ Elective(s) _____

Total AICE Courses/Credits _____

Junior Year Schedule

_____ **AICE English Literature 1 (AS)**
_____ **AICE US History (11th or 12th grade)**
_____ **Math (4 total, required)**
_____ Pre-Calc., Stat. Honors OR
_____ AICE Math OR
_____ AP Calc. AB OR
_____ AP Stat.
_____ ****Science (3 total required)** (AICE Phys.
Chem., Env. Mgt., Marine)
_____ **AICE AS Global Perspectives**
_____ Pre-AICE World Language 3? (honors weighting)
_____ Elective(s) _____

Total AICE Courses/Credits: _____

Senior Year Schedule

_____ **AICE English Literature 2 (AL)**
_____ Math (AP Calc. AB, AP Calc. BC, AP Stat.
Dual Enrollment College Alg./Pre-Calc.)
_____ Science (AICE Physics, Chem., Psych.,
Env. Mgt., Marine, P.E.)
_____ AICE – Any AICE level course of interest
_____ AICE – Any AICE level course of interest
_____ Academic Elective(s) _____
_____ DE or Modified Schedule?
_____ Elective(s) _____

Total AICE Courses/Credits: _____

*ASL is accepted for 4-year university admissions at FL Public colleges, may NOT be accepted for admission to a private or out-of-state 4-year university.

**AICE P.E. and AICE Psych. do NOT count as high school science credits. However, they both fall into the math/Science category of AICE courses (see page 2).

Deviations from this plan require prior approval by the AICE Counselor and/or Assistant Principal.

AICE Exam Tracking and Course Options

Student Name: _____ Class of: _____

AICE Program Curriculum Requirements

The AICE Curriculum requires students to successfully ****complete** a minimum of seven AICE level courses **and** the corresponding examinations, with at least one course and exam from each of three subject groupings AND the “Core”.

****Complete** = 1) pass the course & 2) “sit for”/take the Cambridge exam (passing the exam is not required for high school graduation).

AICE level courses and exams offered at SAHS within each subject grouping:

Math & Science

_____ Marine Science
_____ Math (AS/AL)
_____ Physics (AS/AL)
_____ Chemistry (AS/AL)
_____ *Environmental Management
_____ *Psychology (AS/AL)

Languages

_____ English Language AS
_____ Spanish Language AS

Arts & Humanities

_____ English Literature AS
_____ English Literature AL
_____ US History
_____ International History
_____ Economics (AS/AL)
_____ Drama (AS/AL)
_____ *Psychology (AS/AL)
_____ **Art & Design (AS/AL)
_____ Dig. Media & Design (AS/AL)

Core (required)

_____ Global Perspectives

Optional

Interdisciplinary Category

_____ English General Paper
_____ Thinking Skills AL
_____ Global Perspectives AL

**Art & Design is offered in Draw/Paint or Ceramics

***AICE Psychology & AICE P.E.** count in either the Math/Sci. or Humanities categories of AICE courses (not BOTH). **AICE Psychology & AICE Sport & P.E.** count as *elective* credits on the high school transcript, *not* as high school math or science credits, but both are considered academic electives to colleges.

AICE Diploma Award (earned from/awarded by Cambridge – not SAHS):

To be on track toward completion of the AICE Diploma Award, students must **pass** a minimum of seven AICE exams, with at least one exam from each of the three subject groupings **AND** the “Core”. Students who **pass** the required seven exams within a 25-month period will earn the AICE Diploma Award from Cambridge International Examinations (*not to be confused with your SAHS High School Diploma*). ***Passing scores on these exams can count in one of the two categories towards the award, not both.**

Other Academic course options with increased rigor:
All Pre-AICE courses are “honors” weighted (+.5 GPA point)
All AICE, DE & AP courses = additional 1.0 GPA point:

Eng. Honors 1 & 2
American Lit. Hon.

Alg./Geom. Honors
Statistics Honors
AP Statistics
AP Calculus AB/BC
Pre-Calculus

Physical Sci. Hon.
AP Bio.
Anatomy Honors

Economics Honors
Amer. Gov’t Honors
WH/Am. Hist. Hon.
SJCCA Honors
AP Art (Drawing)
AP 3D Art (Ceram.)
AP 2D Art (Digital)

World Language

Pre-AICE Level 1-3, or AICE Spanish Lang.