

# AICE Biology (AS Level)

AICE Biology is an accelerated and rigorous course that follows an international, Advanced level curriculum. This course is lab-oriented, with a curriculum designed to give students a foundation in biological concepts as well as the opportunity to utilize principles of experimental design in laboratory inquiry and on a required independent student project. The course covers major biological topics. Students will be prepared to sit for a practical test and external examinations leading to Advanced International Certificate of Education Diploma and an Advanced Placement qualification.

**Credits** 1

**Grades**

11, 12

**Course Designation**

Advanced Subsidiary Level (AS),

Cambridge,

Weighted (1.0W)

**Schools**

Brentsville District High School

Potomac High School

**Prerequisites**

[IGCSE Biology](#) or [Biology 1](#); [IGCSE Chemistry](#) or [Chemistry 1](#); [Algebra 2](#) or [IGCSE Geometry](#)

**Corequisites**

Advanced Biology Laboratory; [Algebra 2](#) or [Advanced Algebra 2](#)