

IB Biology Syllabus Statements

Each unit will be arranged the same way. It's important that you understand how the IB Biology Syllabus is organized and what is expected of you.

WHO: The IB Organization

WHAT: A list of materials students need to be able to know for success on the IB exam; organized by topic.

U	“understanding” – specific content concepts
A	“application” – illustrative examples or significant experiments in biology history
S	“skill” – practical activities or data analysis
NOS	“nature of science” – the methods and limitations of biology as a scientific endeavor

WHY: Biology is huge in scope. Believe it or not, this actually narrows our focus.

WHERE: Listed on each Unit Overview Handout and the class website.

WHEN: In class or at home – they are due throughout the unit.

HOW: In a composition notebook, formatted with syllabus statement number, prompt and answer in a different color (2 colors required).

Each syllabus statement is worth 2 points:



2 points
legible &
2 colors &
complete &
detailed



1 point
legible but
1 color *or*
incomplete *or*
lacks detail



0 points
missing *or*
illegible *or*
incomplete *and*
lacks detail