



# Archbishop MacDonald Catholic High School

<b>Course</b>	Biology 35 IB HL
<b>Year</b>	2025-2026
<b>Term</b>	S2 Day 2
<b>Teacher(s)</b>	Brianna Yardy <a href="mailto:brianna.yardy@ecsd.net">brianna.yardy@ecsd.net</a>
<b>Resources</b>	Digital textbook: <a href="http://app.kognity.com">app.kognity.com</a> Inquiry into Biology ~McGraw- Hill Ryerson
<b>IB Curriculum</b>	<a href="#">LINK</a>
<b>IB Overview</b>	Biology 35-IB continues to expand on biological concepts learnt in Biology 20-IB and Bio 30-IB and adds new topics to explore. It is designed for academically focused students who wish to gain further knowledge in the biological sciences, or pursue this field in post-secondary studies. In addition to developing a solid understanding of science concepts and principles Biology 35-IB has the goal of educating students about the interaction between science and technology, and helping students to think critically about science, technology and society.
<b>IB Assessment</b>	Only content from the Alberta Program of Studies affects the course grade. IB content is assessed formatively using IB standards.
	<b>EXTERNAL</b> Paper 1A: Multiple-choice questions ** Paper 1B: Data-based questions ** Paper 2: Short-answer and extended-response questions **
	<b>INTERNAL</b> Scientific investigation: open-ended task in which the student gathers and analyses data to answer their own formulated research question (3000 word report) **

