



Archbishop MacDonald Catholic High School

Course	Biology 30 IB HL
Year	2025-2026
Term	Semester 1 and Semester 2
Teacher(s)	Brianna Yardy brianna.yardy@ecsd.net
Resources	Digital textbook: app.kognity.com Inquiry into Biology ~McGraw- Hill Ryerson
IB Curriculum	LINK
IB Overview	Biology 30-IB continues to expand on biological concepts learnt in Biology 20-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 30-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.
IB Assessment	Only content from the Alberta Program of Studies affects the course grade. IB content is assessed formatively using IB standards. EXTERNAL Paper 1A: Multiple-choice questions ** Paper 1B: Data-based questions ** Paper 2: Short-answer and extended-response questions ** INTERNAL Scientific investigation: open-ended task in which the student gathers and analyses data to answer their own formulated research question (3000 word report) **

