

Why would I want to take this DP/CP course?

Name of Course:	IB Biology (HL/SL)
Teacher(s) Name:	Jennifer Ford
Picture of Teacher:	
2 sentence blurb about the course:	IB Biology reveals the blueprint of existence, from the molecular basis of cells, to genetics, to the human body, to the complex interactions within ecosystems. It challenges you to think critically and creatively to tackle real-world problems with scientific rigor and a global perspective.
What will I do in the course? (Skill building, read..etc.)	In IB Biology, you'll build skills in scientific thinking, data analysis, and critical evaluation by delving into topics like cell biology, genetics, ecology, and human physiology, balancing content memorization with deep conceptual understanding, extensive reading, and hands-on labs, culminating in an independent research project (IA) and rigorous exams that test application, <u>not just facts</u> . You'll learn to design experiments, interpret complex data, write scientific reports, and connect biology to real-world issues, developing a strong foundation for future science studies and careers.
What prerequisites do I need?	Honors Biology Honors Chemistry (helpful but not necessary) Math 1

Anything else you want students to know?

You can do this!

IB Biology is “challenging but manageable with consistent effort. If you’re passionate about science and stay organized, you can succeed.

If you’re intrigued by how living systems work, enjoy scientific exploration, or have future plans in science, medicine, or health, IB Biology is a strong and strategic choice. Whether you’re aiming for a top university or simply love the life sciences, the course offers skills and knowledge that go far beyond the classroom.

Before you commit, think about your long-term goals, your interest in science, and your willingness to commit to a course that’s both demanding and deeply rewarding... Choose HL if you want to study science at university or love biology. Choose SL if you want exposure but need to balance your workload (RevisionDojo).”

RevisionDojo. "Is IB Biology Right for You? 7 Powerful Reasons to Take It in the Diploma Programme." *RevisionDojo*, MyDojo Inc, 9 July 2025,
www.revisiondojo.com/blog/is-ib-biology-right-for-you-7-powerful-reasons-to-take-it-in-the-diploma-programme. Accessed 12 Dec. 2025.