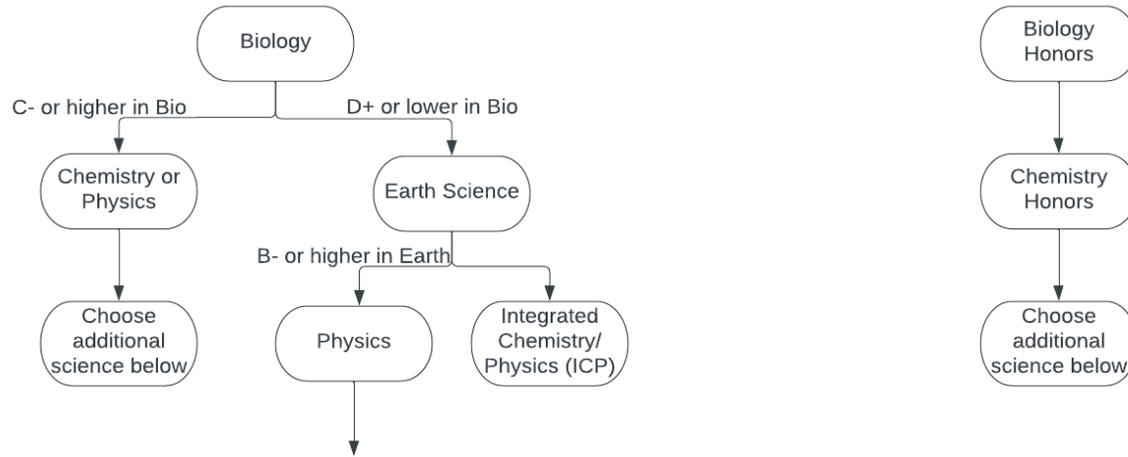


# Science



- |                |                    |             |                          |                       |                              |                  |
|----------------|--------------------|-------------|--------------------------|-----------------------|------------------------------|------------------|
| Physics        | Physical Geology   | Meteorology | AP Environmental Science | AP Chemistry          | AP Biology                   | AP Physics I     |
| Human Genetics | Historical Geology | Astronomy   | AP Anatomy/Physiology    | DP Chemistry SL or HL | DP Bio SL or HL              | AP Physics II    |
|                |                    |             |                          |                       | DP Env Systems and Societies | Earth Science II |

Students earning C+ or better in science are encouraged to take AP or DP science

All students in regular level classes have the option of taking any of the advance options given the ability to work hard, complete work, and be up for the challenge! \*Refer to the IB tab on the scheduling website for information about MYP, DP, and CP course options.

PowerSchool Name	Course Title	Semesters	Weighted?	# of College Credits Available	Grade Level				Pre-Reqs?
					9	10	11	12	
Biology IA/IB ST or Biology MYP	Biology	2	No		9				None
Biology I HNRS	Biology Honors	2	No		9				B in 8th grade science
Chemistry I G	Chemistry	2	No			10	11	12	Complete Alg. 1
Chemistry IB MYP	Chemistry MYP	2	No		9	10			Completion of Biology
Chemistry I HNRS	Chemistry Honors	2	No			10	11	12	B in Alg. 1, B in Bio Honors
Physics I or Physics MYP	Physics 1	2	No			10	11	12	Complete Biology
Intgr Chem/Physics	Integrated Chem/Physics	2	No				11	12	Enrolled in or completed Alg. 1
Eas Sci IA/IB	Earth Space Science	2	No			10	11	12	None
Earth Space Sci II A/B	Earth Science II	2	Yes	4		10	11	12	B in Biology & Chemistry
Astronomy	Astronomy	1	No			10	11	12	Completed Biology & Chemistry
Meteorology	Meteorology	1	No			10	11	12	Completed Biology & Chemistry
Prin of Computing	Principles of Computing/Computer Science	2	No			10	11	12	None
AP Biology	AP Biology	2	Yes	5		10	11	12	C in Biology & Chemistry
AP Chemistry	AP Chemistry	2	Yes	Pending Score		10	11	12	B Chemistry, B in Alg. 2

AP Envir Sci or AP Envir Sci MYP	AP Environmental Science	2	Yes	Pending Score		10	11	12	C in Biology & Chemistry
Physics 1 AP	AP Physics 1	2	Yes	4		10	11	12	B in Physics, Chem, enrolled in Pre-Cal preferred
Physics 2 AP	AP Physics 2	2	Yes	4			11	12	AP Physics 1 preferred, PreCal
AP Computer Sci A	AP Computer Science	2	Yes	Pending Score		10	11	12	C- in Algebra 2 or Com Sci
Anatomy/Physio	Dual Credit Anatomy	2	No	6			11	12	Completion of Biology & Chemistry; Can count as year 2 of Biomed pathway
IUK Comp Sci	Computer Science IUK Dual Credit	2	No	8				12	Acceptance into IUK; AP Computer Science
Physical Geology	Physical Geology	1	Yes	3			11	12	Completed Biology & Chemistry; Dual Credit, Min 2.7 GPA and Grades 11-12 to earn dual credit
Historical Geology	Historical Geology	1	Yes	3			11	12	Physical Geology; Dual Credit, Min 2.7 GPA and Grades 11-12 to earn dual credit
Biology SL IB	DP Biology SL	2	Yes	5			11	12	B in Biology & Chemistry (1 year course)
Biology HL 1 or 2 IB	DP Biology HL	4	Yes	5			11	12	B in Biology & Chemistry (2 year course)
Chemistry SL IB	DP Chemistry SL	2	Yes	Pending Score			11	12	B in Biology & Chemistry (1 year course)
Chemistry HL 1 or 2 IB	DP Chemistry HL	4	Yes	Pending Score			11	12	B in Biology & Chemistry (2 year course)
Envir Sys/Soc SL	DP Environmental Systems	2	Yes	Pending Score			11	12	C in Biology & Chemistry (1

	and Societies								year course)
Spts, Exs, Hlth Sci SL IB	DP Sports, Exercise, & Health Science	2	Yes	Pending Score			11	12	B in Biology & Chemistry (1 year course)