

## Recommended Preparation for IB Science Courses:

- **HL Biology**  
Two years of science, preferably, Physics First or Physics First Honors **and** Pre-Diploma Chemistry I Honors. It is not necessary to take Biology I or Biology I Honors prior to HL Biology.
- **SL Chemistry**  
Two years of science, preferably, Physics First, Physics First Honors, Physics I Honors or Biology I Honors **and** Chemistry I Honors or Pre-Diploma Chemistry I Honors. Chemistry I Honors or Pre-Diploma Chemistry I Honors is a prerequisite for SL Chemistry. Students who plan to take Chemistry I Honors and SL Chemistry are advised to take a third Science, Physics I Honors or Biology I Honors as an elective.
- **HL Chemistry**  
Two years of science, preferably, Physics First or Physics First Honors **and** Biology I Honors. Chemistry I Honors or Pre-Diploma Chemistry I Honors is not a prerequisite for HL Chemistry.
- **SL Physics**  
Two years of science, preferably, Biology I Honors **and** Chemistry I Honors or Pre-Diploma Chemistry I Honors. It is not necessary to take Physics First, Physics First Honors, Physics I or Physics I Honors prior to SL Physics.
- **SL Biology**  
Two years of science, preferably, Physics First or Physics First Honors **and** Pre-Diploma Chemistry I Honors. It is not necessary to take Biology I or Biology I Honors prior to SL Biology.

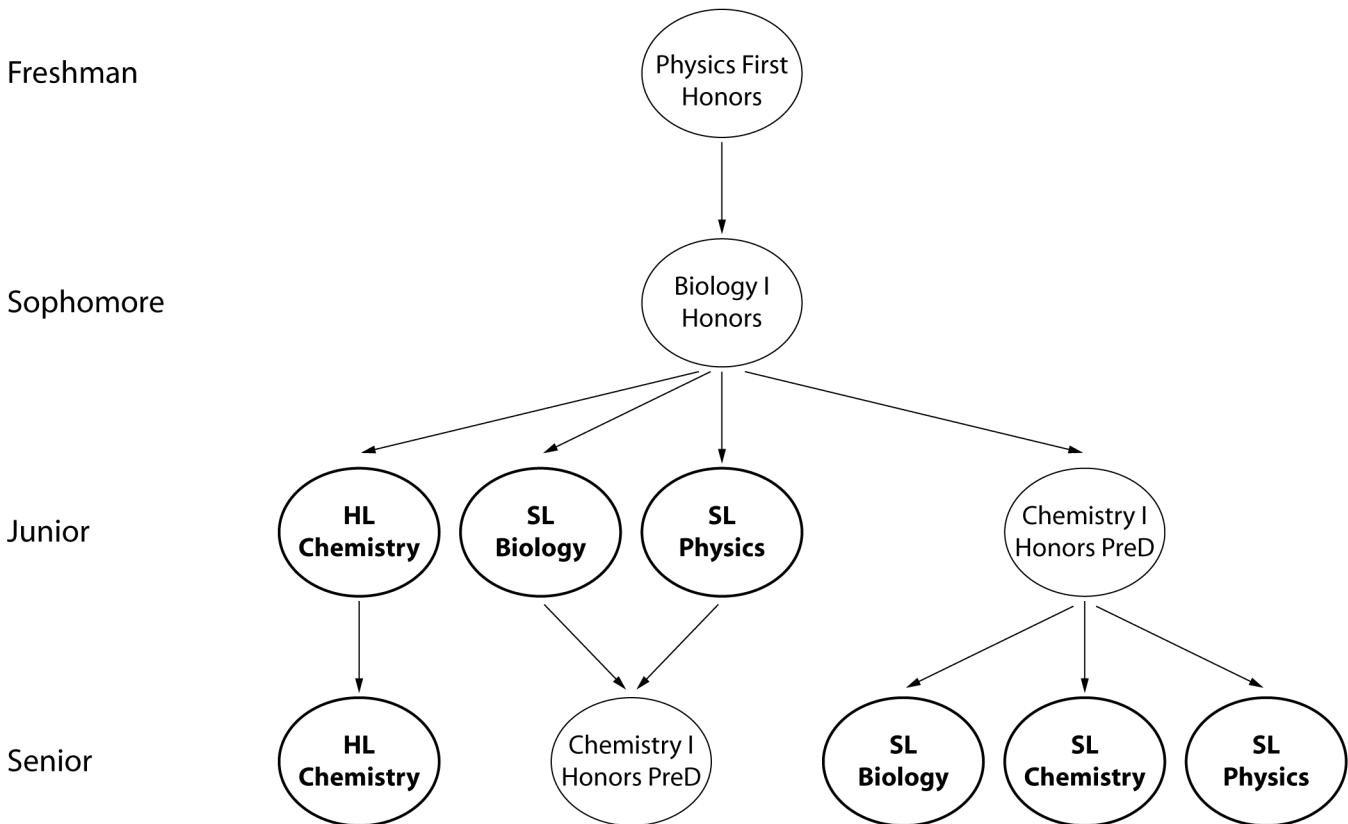
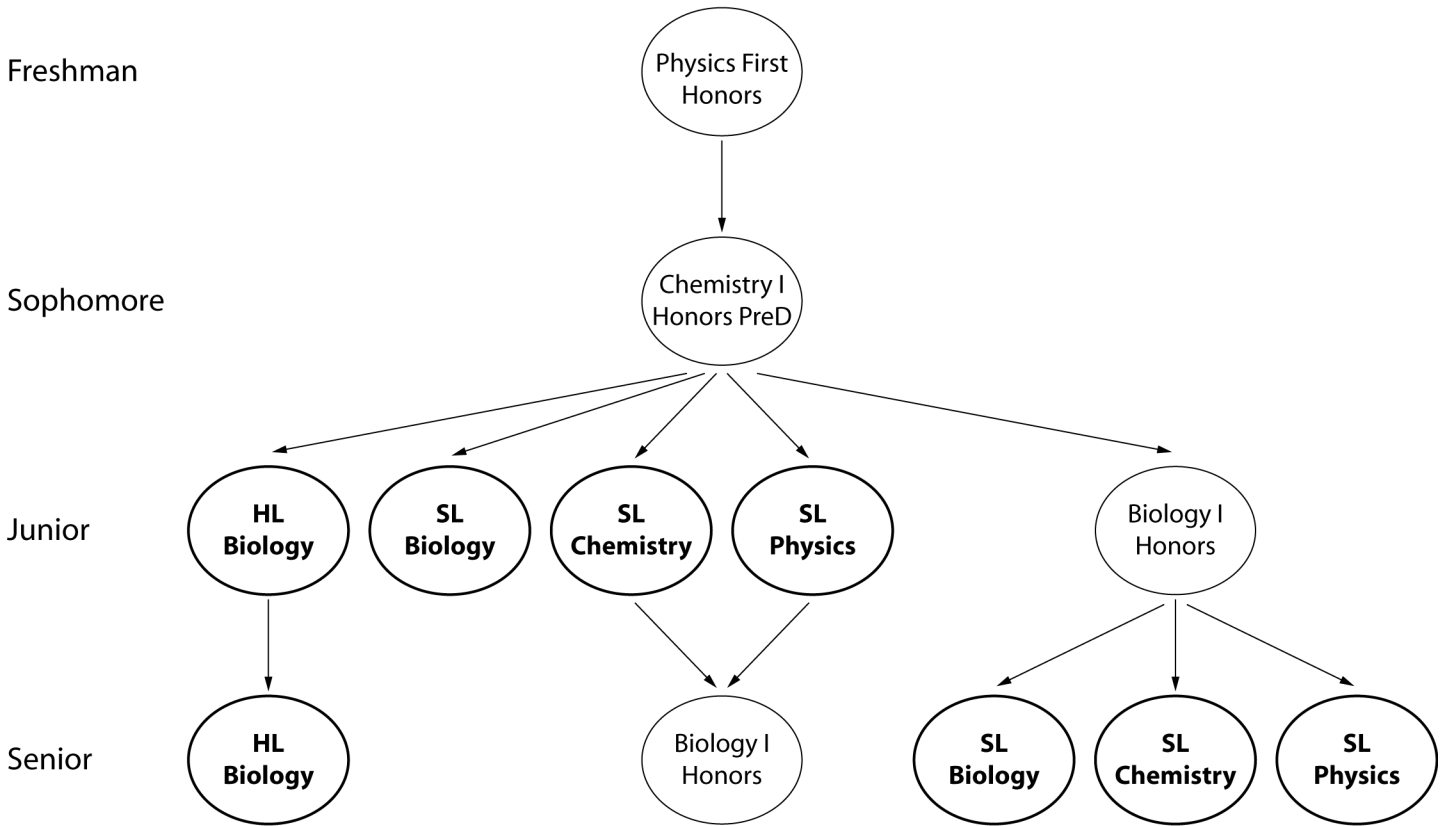
### Notes:

- Physics First and Physics First Honors have concurrent math course requirements.
- Students are encouraged to take all three laboratory sciences (Physics, Biology and Chemistry).
- Not all courses may be offered each year.

## Ideal Course Sequences for IB Sciences Depending on IB Science Choice

<b>HL Science</b>	<b>SL Science</b>
F: Physics First or Physics First Honors	F: Biology I Honors
S: Pre-Diploma Chemistry I Honors	S: Pre-Diploma Chemistry I Honors
J: <b>HL Biology</b>	J: <b>SL Physics</b>
Sr: <b>HL Biology</b>	Sr: Advanced Science Class (optional)
F: Physics First or Physics First Honors	F: Physics First or Physics First Honors
S: Biology I Honors	S: Biology I Honors
J: <b>HL Chemistry</b>	J: Pre-diploma Chemistry I Honors
Sr: <b>HL Chemistry</b>	Sr: <b>SL Chemistry</b>
F: Biology I Honors	
S: Physics I Honors	
J: <b>HL Chemistry</b>	
Sr: <b>HL Chemistry</b>	

IB Science Course Sequences: Physics in freshman year, includes Physics, Chemistry and Biology



IB Science Course Sequences: Biology in freshman year, includes Physics, Chemistry and Biology

