



# COURSE SEQUENCE FOR THE INTERNATIONAL BACCALAUREATE DIPLOMA JOHN R. LEWIS HIGH SCHOOL SY 2024/2025



| Grade                   | ENGLISH – Grp I         | WORLD LANG – Grp II  | HISTORY – Grp III   | MATHS – Grp V  |   |  |
|-------------------------|-------------------------|--|---|--|---|--|
| 9                       | Honors English 9        | Language 2*<br>Spanish Heritage Spkrs 2  | World Hist/Geo I Honors   | Alg 2 Honors   | Geometry Honors                                     | Geometry Honors  |
| 10                      | Honors English 10       | Language 3<br>Spanish Heritage Spkrs 3   | Gov't Honors/AP Gov't   | ↓  | ↓   | ↓  |
| 11                      | IB English Lit SL/HL I  | IB French B HL I<br>IB Arabic B HL I<br>IB Spanish B HL I<br>IB Spanish A Heritage Spkrs HL I              | IB History of Americas HL I   | IB Math HL I<br>(Analysis I)<br>Any AP Math offering                         | Algebra 2 Honors<br>↓<br>IB Math HL<br>(Analysis I) | Algebra 2 Honors<br>↓<br>IB Math I<br>(Applications I) |
| 12                      | IB English Lit SL/HL II | IB French B SL/HL II<br>IB Arabic B SL/HL II<br>IB Spanish B SL/HL II<br>IB Spanish A Heritage Spkrs HL II | IB Topics in 20th Century<br>World History HL II<br>IB Geography SL** | ↓<br>IB Math HL II<br>(Analysis II) OR<br>IB Math SL II<br>(Applications II) | ↓<br>IB Math HL II<br>(Analysis II<br>SL or HL)     | ↓<br>IB Math SL II<br>(Applications II)                |
| <b>SCIENCE – Grp IV</b> |                         |  |   |  |   |  |

PLEASE SEE POSSIBLE LHS SCIENCE PATHWAYS ON BACK PAGE

## ARTS or IB ELECTIVES – Grp VI

(Requirement of one in grades 11 and/or 12)

IB Music SL or HL###

IB Visual Arts SL or HL\*\*\*

IB Theatre Arts SL or HL\*\*\*

IB Psychology SL or HL\*\*\*

IB Social Anthropology SL or HL\*\*\*

IB Geography SL

IB Business and Management SL or HL\*\*\*

IB Environmental Systems & Societies SL

Required IB core elective for all diploma candidates: **IB Theory of Knowledge** taken in grades 11 and 12 by semester classes

**BOLD** signifies weighted grades of 1.0; Honors courses receive an extra .5

\*Students enrolling for the first time in a World Language (excluding Fluent Speakers Spanish) in 9<sup>th</sup> grade can still obtain the IB diploma and complete the WL requirement. Spanish Fluent Speakers **MUST** start in 8<sup>th</sup> grade if a student will pursue the Bi-lingual IB Diploma track.

\*\* 20<sup>th</sup> Century Topics is the second year of the two-year IB History HL course. IB Geography SL is a separate course and cannot be substituted for Topics as the second year of the IB History HL course. IB Geography SL can only be substituted for a World History class for FCPS advanced diploma requirements.

\*\*\* HL courses require the first year IB course as a prerequisite.

###Indicates co-requisite requirement of an advanced performance class or successful audition.

## Some Possible Science Pathways (Group IV) for the IB Diploma

| Grade | IB Biology HL Option                                       | IB Physics SL Option                       | IB Chemistry SL Option                         |
|-------|--|--|--|
| 9     | Honors Biology   | Honors Biology                             | Honors Biology                                 |
| 10    | <b>Advanced Chemistry I for IB schools</b>                 | <b>Advanced Chemistry I for IB schools</b> | <b>Advanced Chemistry I for IB schools</b>     |
| 11    | <b>IB Biology HL I</b> (please see 3 <sup>rd</sup> bullet) | <b>IB Physics SL I</b>                     | <b>IB Chemistry SL II</b>                      |
| 12    | <b>IB Biology HL II</b>                                    | <b>IB Physics SL II</b>                    | A fourth year of science in a third discipline |

| Grade | IB Environ Sys & Soc (IB ESS) SL Option            |
|-------|--|
| 9     | Honors Biology                                     |
| 10    | <b>Advanced Chemistry I for IB schools</b>         |
| 11    | <b>IB ESS SL or IB Physics SL I</b> (## see below) |
| 12    | <b>IB ESS SL</b> or a fourth year of science       |

## 11<sup>th</sup> & 12<sup>th</sup> grade classes can be interchanged  
for this IB ESS Option

- **BOLD** signifies weighted grades of 1.0; Honors courses receive an extra .5
- FCPS graduation requirements stipulate three sciences from three different disciplines. If a diploma candidate is doing IB Bio HL I and HL II, they are exempt from this stipulation. BUT if they drop their IB Diploma candidacy, they will need to take a third science discipline.

**Students interested to be IB Diploma Candidates please contact Mr. Mar Acevedo at [MSAcevedo@fcps.edu](mailto:MSAcevedo@fcps.edu) or in room 39 in the main office**