

Suggested Four Year Course of Study for the International Baccalaureate Program

Freshman Year

English I Advanced
Math (Algebra I or Geometry A or Algebra II H)
Physical Science Advanced
US History Comprehensive Advanced
Physical Dimensions (required PE credit)
Foreign Language
Elective #1
Elective #2

Sophomore Year

English II Honors
Math (Geometry & Algebra II, or Algebra II H, or Pre-Calculus H)
Scientific Research & Design Advanced
Modern US History Honors
Foreign Language
Financial Literacy
Elective #1 (2nd PE credit)
Elective #2

Junior Year

IB Language A I (English)
Math (Pre-Calculus or IB Math)
IB Science (Biology, Chemistry, or ES&S)
IB History I
IB Language B (French/Spanish/Russian)
6th IB subject (See below)
Theory of Knowledge
Elective

Senior Year

IB Language A II (English)
Math (IB Math or Calculus *(or elective)*)
Year 2 of IB Biology/Chemistry, or Science elective
IB History II
IB Language B (French/Spanish/Russian)
Theory of Knowledge
Elective or 6th IB subject, if HL
Elective

IB Diploma Candidates are required to take three subject exams at the Higher Level. Language A English and History are both required at the Higher Level, and students will choose one more from the list below. Additional requirements of the IB Diploma include Theory of Knowledge courses, CAS (Creativity, Activity, Service) experiences, and the Extended Essay.

Courses offered at the **Higher Level**: Biology, Chemistry, Psychology, and Language B (French or Spanish)

Courses offered at the **Standard Level**: Biology, Chemistry, Environmental Systems & Societies, Psychology, World Religion, Language B (French, Spanish, Russian), and Art

NC students who finish at the top of their class are always IB Diploma students. A student entering senior year with a 4.0 GPA, but who had never taken Advanced or Honors courses, generally ranks around 75th in the class.

IB Diploma candidates are/have been: 3-sport athletes, Student Council president, lead role in school musical, select Vocal Choir, Band/Jazz Band, Orchestra, and are involved in many other activities in and out of school. A student doesn't need to give up other things they enjoy in order to pursue the IB Diploma, but they will need to develop prioritization and time management skills.

Trustees' Scholars Award winners at the University of Wyoming regularly include IB Diploma candidates.