

IB Course Taking Patterns for Core Subject Areas 2015

Varieties and Possibilities – Not all inclusive

English

9 th Grade	Language Arts Honors 10
10 th Grade	Language Arts Honors 11
11 th Grade	AP English Literature
12 th Grade	IB English Higher Level

9 th Grade	Language Arts Honors 9
Summer Course	Language Arts 10
10 th Grade	Language Arts Honors 11
11 th Grade	AP English Literature
12 th Grade	IB English Higher Level

Science

9 th Grade	Honors Biology
10 th Grade	Honors Chemistry
11 th Grade	Honors or AP Physics, AP/IB Biology, AP/IB Chemistry, AP/IB Environmental Science, or IB Sport Exercise Health - Standard Level
12 th Grade	IB Biology, Chemistry, Physics, Sport Exercise Health –Higher Level (Higher Level requires two years of coursework which can both be taken during Sr. Year) AP/IB Environmental Science - Standard Level

9 th Grade	Honors Biology
10 th Grade	Honors Chemistry and /or Honors Physics
11 th Grade	IB Physics, IB Biology, IB Chemistry – Standard Level
12 th Grade	IB Physics, IB Biology, IB Chemistry – Higher Level

Mathematics

9 th Grade	Secondary Math I Honors
10 th Grade	Secondary Math II Honors
11 th Grade	IB Math Studies – Standard Level
12 th Grade	No Math Course or AP Statistics

9 th Grade	Secondary Math I
10 th Grade	Secondary Math II
11 th Grade	Secondary Math III
12 th Grade	IB Math Studies – Standard Level

9 th Grade	Secondary Math I Honors
10 th Grade	Secondary Math II Honors
11 th Grade	Secondary Math III Honors
12 th Grade	IB Mathematics SL – Standard Level

Mathematics

9 th Grade	Secondary Math I Honors and Secondary Math II Honors
10 th Grade	Secondary Math III Honors
11 th Grade	IB Mathematics SL – Standard Level
12 th Grade	AP Calculus BC or AP Statistics
9 th Grade	Secondary Math II Honors and Secondary Math III Honors
10 th Grade	Calculus AB
11 th Grade	Calculus BC
12 th Grade	IB Mathematics Higher Level (Discrete Math)
9 th Grade	Secondary Math I Honors and Secondary Math II Honors
10 th Grade	Secondary Math III Honors
11 th Grade	AP Calculus AB
Summer Course	AP Calculus BC
12 th Grade	IB Mathematics Higher Level (Discrete Math)

Social Studies

9 th Grade	AP Geography
10 th Grade	AP World History
11 th Grade	AP US History
12 th Grade	IB World History – Higher Level
9 th Grade	Honors World Civilizations
10 th Grade	AP US History
11 th Grade	AP Geography
12 th Grade	IB Geography -- Higher Level
9 th Grade	Honors Geography
10 th Grade	Honors World Civilizations
11 th Grade	United States History
12 th Grade	IB Geography, IB Psychology, IB Business, IB History (SL)
**9 th Grade	Honors Geography
10 th Grade	AP US History
11 th Grade	AP Psychology
12 th Grade	IB Psychology Higher Level and AP Statistics
**9 th Grade	Honors Geography
10 th Grade	Honors US History
11 th Grade	AP Psychology, Marketing Management, AP World History
12 th Grade	IB Psychology, Economics, Business,

***Students will need .50 World Civilizations for West High School graduation.*