Please refer to your High School Course Catalog for detailed course descriptions. Careful consideration of Learning Recommendations is critical to science placement. A student’s math abilities are closely connected to success in science. The Washington Comprehensive Assessment of Science (WCAS) is used to fulfill graduation requirements for the Class of 2021 and beyond. The WCAS assesses Life Science, Physical Science, and Earth & Space Science Standards.

**SCIENCE COURSES GENERALLY TAKEN DURING GRADUES 11-12**

**Life Sciences**
- Biomedical Science / Anatomy & Physiology
  - SCI615 — IHS
  - College in the High School
- IB Exercise Science
  - SCI681 (SL) — SHS
- IB Biology 1
  - SCI650 (HL) — SHS
  - Year 1 of 2
- IB Biology 2
  - SCI655 (HL) — SHS
  - Year 2 of 2
- Marine Biology
  - SCI206 — IHS
- AP Biology
  - SCI600 — IHS, LHS

**Earth & Space Sciences**
- Environmental Systems
  - SCI240 — SHS
- Environmental Systems & Society
  - SCI680 (SL) — SHS
- AP Environmental Science
  - SCI623 — IHS, LHS

**Physical Sciences**
- Astronomy
  - SCI227 — SHS
- Physics CHS
  - SCI620 — IHS, LHS
- IB Chemistry 1
  - SCI660 (SL) — SHS
  - Year 1 of 2
- IB Chemistry 2
  - SCI665 (HL) — SHS
  - Year 2 of 2
- AP Chemistry
  - SCI610 — IHS, LHS
- AP Physics C: Mechanics
  - SCI620 — IHS
- IB Physics 1
  - SCI670 (HL) — SHS
  - Year 1 of 2
- IB Physics 1
  - SCI675 (HL) — SHS
  - Year 2 of 2

**Optional Science Elective**
- Chemistry Lab Methods
  - SCI125 — Semester Course
- Physics Lab Methods
  - SCI126 — Semester Course
- Chemistry
  - SCI300
  - Minimum concurrently with CC Geometry
- Physics
  - SCI125
  - Minimum concurrently with CC Algebra 2
- Biodiversity & Lab Concepts
  - SCI205
  - Counselor Recommendation

**Chemistry Lab Methods**
- SCI125
  - Semester Course

**Physics Lab Methods**
- SCI126
  - Semester Course

**CTE COURSES THAT QUALIFY FOR HIGH SCHOOL SCIENCE EQUIVALENCY**
- Material Science
  - INT425 — IHS, LHS
- Introduction to Sport Medicine
  - INT500
  - IHS, LHS, SHS
- AP Computer Science
  - COM600 — IHS, LHS
- Food Science
  - INT305 — IHS
- Advanced Sports Medicine — Evaluation
  - INT305
  - IHS, LHS, SHS

**AP History**
- SCI612 — IHS, LHS

**IB Physics 1**
- SCI670 (HL) — SHS
  - Year 1 of 2
- IB Physics 1
  - SCI675 (HL) — SHS
  - Year 2 of 2

**AP Computer Science**
- COM600 — IHS, LHS

**IB Biology 2**
- SCI650 (HL) — SHS
  - Year 2 of 2

**AP Computer Science**
- SCI600 — IHS, LHS

**AP Computer Science**
- COM600 — IHS, LHS

**IB Chemistry 2**
- SCI665 (HL) — SHS
  - Year 2 of 2