

## IB Chemistry 2 (SL)

This second-level course provides students with a comprehensive hands-on study of major chemical principles emphasizing laboratory experiences and research. Students study research techniques, Advanced problem solving, and synthesis of prior knowledge to investigate IB option topics. Participation in an interdisciplinary science research (Group 4) project is required. Laboratory investigations form a major component of the course, and all students must maintain a portfolio of laboratory work that is presented to the IB examiners. With a satisfactory IB exam score, students may receive credit for introductory college chemistry. Students are required to take the IB Chemistry Standard Level Exam and complete the required hours and assignments tied to the SL Chemistry Internal Assessment.

**Credits** 1

**Grades**

11, 12

**Course Designation**

International Baccalaureate (IB),

Standard Level (SL),

Weighted (1.0W)

**Schools**

Gar-Field High School

Unity Reed High School

**Prerequisites**

[IB Chemistry 1 \(SL\)](#)