

SCIENCE

AT SAINT IGNATIUS HIGH SCHOOL

In state-of-the-art lab and classroom facilities, Science teachers lead instruction in the theory and practice of biology, chemistry, physics, the body, the environment and more.

Objectives

The Saint Ignatius Science Department teaches a curriculum that, first and foremost, combines scientific studies with Ignatian values to ensure every student has the opportunity to know, love and serve Jesus Christ. We offer a thorough and comprehensive course of study that enables our students to compete and excel in an increasingly technological world. In our mission of science education, we strive to form each student into a scientifically inquisitive, life-long learner who is dedicated to understanding and improving the world and who is also ethically committed to supporting a just society.

Courses

- Biology
- Chemistry
- Physics
- · Honors Biology
- · Honors Chemistry
- · Honors Physics



Science Electives

- AP Biology
- AP Chemistry
- · AP Physics: Electricity & Magnetism
- AP Physics: Mechanics
- Environmental Science
- · Honors Anatomy & Physiology
- Marine Science



Additional Opportunities

Health Science Program

The Saint Ignatius High School Health Sciences Program helps students explore and prepare for careers in healthcare. The comprehensive academic programming strikes a balance between classroom instruction and exposure to the real world of healthcare.

Science Olympiad

Our Science Olympiad team takes science education out of the classroom and into exciting, competitive events. Students plan and prepare for a variety of challenges that require their expertise in biology, chemistry, physics, engineering and more.

Robotics Club

Engineering Society