

# Science Department



### Mission



In order to evaluate the vast amount of information available in print, online, and on television, and to participate in the fast paced 21st century, each of us must be a scientifically literate citizen. As a scientifically literate citizen, you will be an educated consumer who can participate in discussions about important issues and support policies that reflect your views.

#### Vision



The St. Pius X-St. Matthias Academy Science Department will excel in creating a Catholic educational environment where students recognize their significance in our school community, are encouraged and supported to seize opportunities to grow and to lead, emerging as empowered, faith-inspired and contributing citizens of their community and in the field of science.



# Standards



- Next Generation Science Standards (NGSS)
- Common Core Standards for Science and Technical Subjects
- College Board Standards for AP Science

# Courses uc A-G: "D" Science -



- Biology & Biology Honors
- Chemistry & Chemistry Honors
- Physics
- Physiology
- Forensic Science
- AP Biology
- AP Computer Science Principles

UC A-G: "G" College Prep Electives -

• Marine Biology



## Co-Curriculars



- Pre Med Club
- Science Excursions
- Sports Medicine Club

