

# SCIENCE DEPARTMENT



Introducing the Holy Name Science Department!

## Science Department

Holy Name of Mary Catholic Secondary school has a welcoming, inclusive and diverse community of learners that is recognized for its' academic excellence. Our science department strives to engage and immerse all students in science both in the classroom, and through extracurricular activities. We aim to instill the confidence and skills needed for success in our young women. We are the destination school for young women who wish to pursue science careers.

## HNM Grads

Here at Holy Name of Mary, over fifty percent of our graduates apply to science-based programs. HNM has a long history of successful science professional alumni. Come and be part of our tradition!

## Women in Science

Today women comprise only 29% of the STEM workforce. Our priority at HNM is to increase that percentage. Come to challenge yourself in university competitions in Biology, Chemistry, Medical Technology and Physics. Your future science career begins here.

## HOSA

Future Health Professionals, is the career and technical student organization specifically dedicated to preparing students for the careers in health science. HOSA offers students the opportunity to learn career specific content and compete in Health Science competition with science students across Ontario. Numerous HNM students compete each year and have achieved top tier rankings in multiple health science fields.

## HNM Pre-Med Club

Step into the world of possibilities with our Pre-Medical Club—a club for aspiring healthcare professionals. Immerse yourself in a vibrant community that thrives on shared passion and determination. We delve into the intricate world of medicine, providing a nurturing environment for students to cultivate their passion and ambitions. Join us at HNM in unlocking the doors to knowledge, networking opportunities, and a supportive community that propels each member toward their dreams in medicine.

## Science Course Offering

General Science-Grade 9    General Science-Grade 10  
Introduction to Health Care - Grade 10  
Environmental Science - Grade 11  
Biology - Grade 11 & 12  
Chemistry - Grade 11 & 12  
Physics - Grade 11 & 12  
Medical Technologies - Grade 12

## SWIS

The Strong Women in Science club encourages students to explore different fields within science, including health science, engineering, computer science, and other applied sciences. Students get to enjoy fun, cool labs, hang out with like-minded friends, meet science professionals from our local community and investigate science programs from Canadian universities.