



Pursuit of Excellence: Medical Sciences Pathway

Staff Contact: Ms. Tong

The Medical Sciences pathway helps to prepare students interested in pursuing a career in an aspect of health, such as nursing, dentistry, medicine, and pharmacy.

Required Coursework:

- Biology 11
- Chemistry 11
- Pre-Calculus 11
- **at least 1 of:** Physics 11, Psychology 11, Astronomy 11, Digital Media 11
- Biology 12
- AP Biology
- Chemistry 12
- Pre-Calculus 12
- **At least 2 of:** Physics 12, Psychology 12, Astronomy 12, AP Chemistry, AP Physics, Calculus 12, Math 100

Pathway Exploration/Work Experience: 20 hours over 2 years.

Examples:

- Volunteering with Vancouver Island Health Authority
- Job shadowing a health professional
- Interviewing a health professional
- Attending an information session for a medical or health program at a postsecondary institution
- Interviewing current students or recent graduates of a medical or health program

Name: _____

Medical Sciences Pathway Tracking Form

Course	Year and Semester Completed	Grade (%)
Biology 11		
Chemistry 11		
Pre-Calculus 11		
Biology 12		
AP Biology 12		
Chemistry 12		
Pre-Calculus 12		

Pathway Exploration/Work Experience: 20 hours total (may be completed any time during grades 11 and 12)

Examples:

- Volunteering with Vancouver Island Health Authority
- Job shadowing a health professional
- Interviewing a health professional
- Attending an information session for a medical or health program at a postsecondary institution
- Interviewing current students or recent graduates of a medical or health program

Once you have completed your pathway related activities, log your hours in a Pathway Exploration/Work Experience Form. Fill out one form per activity.