

Immunization Program Requirements

Program	TB # 1	TB # 2	MMR #1	Polio	TD	Hep B	Misc	Titres	First Aid/ CPR
Austism & BST	√		√		√	√			
BA/A Behavioural Psychology	√		√		√	√			
Bachelor of Science Nursing	√	√	√		√	√	√ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	Std FA & CPR-C
Behavioural Science Tech	√		√		√	√			
Biotechnology	√		√		√	√	√ Typhoid		
Child & Youth Worker	√		√		√	√			
Community Integration Co-op Education (CICE)	√		√		√	√			
Community & Justice Services	√	√	√		√	√	√ ParQ	Anti-Hbs	
Early Childhood Education	√		√		√	√			Std FA & CPR-C WHMIS
Esthetician	√		√		√	√			Std FA & CPR-A
Health Information Mgmt	√	√	√		√	√	√ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	
Medical Lab Science	√	√	√	√	√	√	√ Typhoid √ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	Std FA & CPR-B WHMIS
Medical Lab Technician	√	√	√	√	√	√	√ Typhoid √ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	Std FA & CPR-B WHMIS
Office Admin - Medical	√	√	√		√	√	√ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	
Paramedic	√	√	√		√	√	√ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	Std FA & CPR-C
Personal Support Worker	√	√	√		√	√	√ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	ER FA & CPR-C
Practical Nurse	√	√	√		√	√	√ Flu	Rubella, Measles, Mumps Anti-Hbs, Varicella	Std FA & CPR-C
Pre-Service Firefighter	√	√	√		√	√	√ Flu √ ParQ	Rubella, Measles, Mumps Anti-Hbs, Varicella	Std FA & CPR-C
Social Service Worker	√		√		√	√	√ Flu		Std FA & CPR-B
Vet Tech / Vet Asst	√		√		√	√	√ Rabies	Rabies	

TB = Tuberculosis
HepB = Hepatitis B
FA = First Aid

MMR= Measles Mumps Rubella
Anti Hbs = Hepatitis B Titre
ER = Emergency Level

Std = Standard Level

Immunization Program Requirements

The chart on the reverse side of this sheet, details the immunization documentation that is required by St. Lawrence College for final entrance into your chosen program. Below is a short description of the immunizations that you may be required to have received, as well as the schedule of vaccinations if necessary for those requiring more than a single injection. The process of acquiring immunizations can take up to six months in some cases to complete. Please begin the process well in advance of your placement date, to ensure your placement opportunity is not put at risk.

HEPATITIS B: The hepatitis B virus can permanently damage your liver, and is the biggest cause of liver cancer worldwide. You can get hepatitis B through the blood and other body fluids from an infected person. It is primarily an STD, but you can become infected through used needles, and through body/ear piercing or tattooing with dirty equipment. You **cannot** get Hep B from someone coughing, or from hugging or using the same dishes. There is no cure for Hepatitis B, but it can be prevented with a series of 3 injections. The 1st injection is administered on day 0, the 2nd injection is given one month later, and the 3rd and final shot is given 5 months after the 2nd. The entire series should be completed in 6 months.

MEASLES, MUMPS, RUBELLA (MMR): The MMR vaccine is a three-in-one needle which contains the vaccines for measles, mumps, and rubella (German measles). MMR should be given to children sometime after their first birthday, but can also be administered to adults. It should **not** be given to: anyone with a disease or taking medication which lowers the body's ability to fight infections; pregnant women; or anyone allergic to eggs or to the antibiotic neomycin.

RABIES: Rabies vaccine protects people after they have been licked, bitten or scratched by an animal with rabies. The vaccine will protect you if you get all of your needles. The vaccine is given as a series of three injections, occurring on day 0 (initial injection), day 7 (2nd injection), and day 21 (3rd injection). A rabies titre will also be taken one month after the last injection. Anyone at risk of getting rabies should get this vaccine.

TETANUS, DIPHTHERIA, & POLIO (TDP): TDP is a three-in-one needle that protects people against tetanus, diphtheria and polio. It is used in people 7 years or older, and given as a booster needle around the 15th birthday. After this needle, booster doses are required every ten years for continued protection. Vaccination against tetanus, diphtheria and polio is required by law for all children attending school in Ontario (unless exempted). When the TDP vaccine is given in the recommended number of shots, it protects virtually 100% of people against tetanus, over 95% of people against diphtheria, and 99% of people against polio. The doctor may decide **not** to administer the vaccine if the person has: a high fever or serious infection; a severe allergy to the antibiotics neomycin or polymyxin B; or a severe allergic reaction to any component of the vaccine.

TYPHOID FEVER: Typhoid fever is caused by the bacteria salmonella typhi. The disease results from eating food or water contaminated with the typhoid bacteria. Typhoid fever prevention becomes effective approximately 2-3 weeks after injection and provides protection for a minimum period of 3 years. The vaccination should **not** be administered if the patient is pregnant, or is known to be hypersensitive to one of the vaccine components (phenol, isotonic solutions).

TITRE: During this process a small tube of blood is extracted in order to evaluate the body's concentration of vaccine to ensure continued immunity and protection.

*If you have any questions regarding any of these immunizations or their administration,
please contact Immunizations@sl.on.ca
or your local public health unit for more information.*