

## Spend a week at the University of Toronto!



## Aboriginal Scholarships

## Introduction

The Faculty of Medicine's Youth Summer Program (MED YSP) is a unique university-led science program based at the University of Toronto (UofT) and run by the Division of Teaching Laboratories (DTL) in the Faculty of Medicine. Since 2008, MED YSP has been offering Canadian and International high school students an opportunity to explore the excitement of scientific inquiry as well as career opportunities in medicine, medical research, and other health-related fields.

Over the last 6 years MED YSP provided over 30 fully-funded scholarships for Aboriginal youth to attend the program. In order to provide this opportunity to even more Aboriginal youth from urban, rural and remote communities, we are looking to work with individuals/schools/organizations that can help by: a) be the contact point for their community b) disseminate information about this opportunity and c) together provide a financial means for Aboriginal youth to explore medical careers and post-secondary education.

## Overview

The program runs from July 10 to August 4th, 2017 and is open to students currently enrolled in Grade 10, 11, or 12.

A unique modular-based approach has been used to provide students with a diverse set of subject areas and flexibility. The program consists of four distinctive one-week long modules centered along the following disciplines: physiology, molecular genetics and forensics, pharmacology & toxicology, and microbiology. Each module features lectures by world-renowned professors, clinicians and researchers, tours of research facilities, and an array of "hands on" activities among many other components. Sample of laboratories that students conduct include DNA extraction from buccal cells, spirometry, genotyping, antibiotic resistance tests, caffeine clinical trials, DNA fingerprinting, HPLC, blood pressure and many more. DTL in collaboration with the Basic Science Departments (Departments of Physiology, Pharmacology and Toxicology, Biochemistry, and Microbiology) designed the MED YSP program. Further, students participate in the exploration of medicine, medical research, career opportunities, and what they should be thinking about and doing in high school to prepare themselves for post-secondary admission and education.

**Deadline to apply is April 2nd 2017**

Each one week, fully-paid scholarship for First Nations, Inuit and Métis students includes:

- Academic Content
- Program Materials (equipment, supplies)
- Supervision by highly trained instructors
- Career talks with professionals in their respective fields
- Opportunities to learn about university life and admissions

*\*Transportation, accommodations, and meals are not included.*

Learn more:  
<http://uoft.me/schol>

**APPLY NOW!**

<http://uoft.me/schol>  
(Deadline: April 2nd 2017)

Contact Us:

✉ [med.ysp@utoronto.ca](mailto:med.ysp@utoronto.ca)  
☎ +1.647.554.3977

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