



Red Deer  
Polytechnic



# Dual Credit: Biology for Health Professions:

Begin your post-secondary journey in high school.

## HSCI 1115

September 23, 2024 – December 13, 2024  
Online, Asynchronous

**For more information on this program,  
contact your school's guidance  
counsellor.**

### About This Course

This may be a good fit for you if you want to learn more about body systems and functions but are unsure of what particular Health Care related program you would like to apply to for post-secondary. This course can only be used as credit towards the Pre-Health Sciences Certificate.

**Prerequisite:** Students should have at least a 50% in Bio 20.

### Course Description

Examine human biology from a microscopic to macroscopic level. Describe homeostasis and the function of cells within the body.

If you are interested in exploring a career in a health care related field but are not sure what you would like to study, enrolling in this course will give you credit towards the Pre-Health Sciences Certificate. The Pre-Health Sciences certificate allows you to discover what areas of health care you are most interested in. This HSCI 115 is not recommended for students that already have a program in mind that they would like to apply for outside of this certificate.

### Related Program Information:

**Pre - Health Sciences Certificate** - <https://rdpolytech.ca/programs/pre-health-sciences-certificate>

\*Note the pre - Health Sciences certificate does not lead to direct employment.

With the completion of the Pre-Health Sciences Certificate students can potentially get into the following programs:

- Medical Lab Assistant Certificate
- Occupational and Physical Therapist Assistant Diploma
- Pharmacy Technician Diploma

