

CHEMISTRY.

Inorganic and Physical Chemistry
 Applied Chemistry.
 Laboratory work in Quantitative and Qualitative Analysis.

III. YEAR.

PHYSICS.

Thermodynamics.
 Electrical Measurements.
 Electric Light Photometry.
 Ballistic Galvanometer.
 Heating Effects of Currents.
 Electrometer.
 Method of Least Squares.

BIOLOGY.

PHYSIOLOGY.

MINERALOGY AND GEOLOGY.

METALLURGY.

Iron, Steel, Nickel, Copper, etc.

CHEMISTRY.

Organic Chemistry and Chemical Physics.
 Applied Chemistry.
 Laboratory work.

THE FOURTH YEAR.

In order to provide advanced work in the various departments and also to enable students to carry on experimental work in the laboratories with less interruption from attendance at lectures and other causes than is possible in the ordinary three years course, a sessional course of instruction known as the fourth year has been established.

In order to be admitted to the fourth year a candidate must be a graduate of the School of Practical Science or an undergraduate of the standing of the fourth year in the University of Toronto in the Honor Department of Chemistry and Mineralogy.