

Electric currents, magnets, primary and secondary batteries, wiring and bell work, telephones, telegraphy, electro-plating, electric measurements, electric charges, lightning protectors, induction electric motors, transmission of power, electric lighting and heating, electric waves, wireless telegraphy, Roentgen rays.

The cost of the necessary apparatus will vary from two to ten dollars according to the mechanical ingenuity of the student.

Thompson, *Electricity and Magnetism*, is used for reference.

T. P. HALL,

C. Canadian History and Political Science.

C1. NORTH AMERICAN HISTORY—Canada, (major)

The history of Canada will be taken as a starting point in North American history, and the equivalent of eighty lectures will constitute the course. The work will naturally arrange itself under the following heads:

1. From the period of early discoveries to 1763.
2. From the Treaty of Paris to Confederation.
3. From 1867 to the present time.

Text, Bourinot, *Canada* (Story of the Nation Series.) For Reference, Kingsford, *History of Canada* (2 vols.)

(See also histories of various provinces.)

C2. NORTH AMERICAN HISTORY—United States, (minor)

This course supplements the preceding one, and is necessary for an understanding of the trend of events on this continent. The divisions of the subject in point of time will be as follows.—

1. From 1620 to the Revolution.
2. From the Revolution to the Civil War.
3. From the Civil War to the present time.

Text, Judson, *The Growth of the American Nation*. For Reference, MacMaster, *History of the United States*.

C3. HISTORY OF GREECE, (minor)

This course will attempt to present a clear view of the ancient nations, including Greece proper, and will include:

1. The Asiatic and African Nations.
2. The Grecian States and the Greek Colonies.
3. The Macedonian Monarchy.

Text, Rawlinson, *Ancient History*, (First Part). For Reference, Grote, *History of Greece*.

C4. HISTORY OF ROME, (minor)

This will include:

1. Ancient traditional history to the commencement of the Republic.
2. From the Republic to the establishment of the Empire.
3. From Augustus to the final division of the Empire.
4. Parthia and the Roman Empire.

Text, Rawlinson, *Ancient History* (Second Part). For Reference, Mommsen, *History of Rome*.

ANNIE M. MACLEAN.