The scholastic year, which begins on 1st October, is divided into two sessions, and

carried on conthe independent

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of them during

s the following

Chemistry, Vetersiological Botany, Mensuration.

rinary Pathology, logy, Meteorology, and Surveying.

five lecturers, as

CAL BOTANY.

ANIC, AND AGRI-HY, AND METEOR-

BOTANY.

IATERIA MEDICA,

MECHANICS, LEV-

SESSIONS.

each session into two terms:

Winter Session (1st October to 31st March). Summer Session (16th April to 31st August).

TERMS.

Fall Term (1st October to 22nd December). Winter Term (5th Jan. to 31st March). Spring Term (16th April to 80th June). Summer Term (1st July to 31st August).

Lectures commenced on the 1st October and continued throughout the first three terms-from the 1st October to the 30th June. During that time all regular students were engaged in class-room work and manual labour alternately—three hours a day having been spent at the former and from four to five at the latter. To this were added five hours in two weeks for set-up drill and gymnastics under the very efficient drill sergeant of the Wellington Field Battery. So that the daily routine of every student in the Regular

> Lectures, three hours a day (excepting Saturday), Manual labour, four to five hours a day, Study under a master, two hours a day, Drill, one hour a day (for five days of every alternate week),

making from nine to ten hours a day, for nine months of the year, devoted to college and farm work. While the first year students were attending lectures in the College, the second year students were engaged outside. Those that went out to work in the forenoon, came in for lectures in the afternoon, and vice versa. Thus the theoretical work inside and the practical work outside went on simultaneously during the fall, winter, and

In order to place systematically and clearly before the readers of this report a correct outline of the literary work done in the institution, I have drawn up the following syllabus of the lectures delivered by the professors in the several departments and subdepartments during the scholastic year commencing on the 1st October, 1879, and ending the 31st August, 1880. The work of each term is given separately, and also that of the first and the second year students. The summer term, which is the last in the year, being devoted entirely to work in the outside departments, is omitted from this syllabus, but will be treated of further on.

OUTLINE OF CLASS-ROOM WORK.

(1st October to 30th June.)

FIRST YEAR.

FALL TERM-1st OCTOBER TO 22ND DECEMBER.

Department 1.—Agriculture.

Introductory.—Ancient and modern agriculture; agricultural literature; arts and sciences affecting agriculture; different kinds of farming.