

that is adapted to carrying out the principles taught. The surroundings at Chemawa are ideal for a strong course in agriculture. The school has one of the best farms in the Willamette Valley on which to carry out a very effective course. The fruit plantation and the vegetable garden will furnish the foundation for work in horticulture. Work on the campus and lawns will clinch the instruction in landscape gardening. The large herd of cattle will make dairying a reality in connection with the classroom work. The broad fertile fields will give farm practice in connection with what is taught. As I said in last year's outline, "Agricultural instruction and farm practice must go hand in hand," to get the greatest possible good from the course.

The teacher of agriculture that is obliged to confine himself to a text-book within the walls of a classroom is a failure, no matter how capable a teacher he may be. The same teacher and text-book given full sway without the walls as well as within would be a success in every sense of the word. Subjects must be taught as the work is being performed to have them fit naturally into human beings.

But you say "Chemawa has no course of this kind, so why all this talk?" The talk is to show the need of such a course, and to inform you that such a course is under way and will be put in operation as soon as readjustment is made possible.

Next month an outline of a four years' course in agriculture will appear in these columns. The outline of itself will not be of much worth. Its application in the daily routine of our institution is what will make it of great value to the student of agriculture. It is the plan of the outline to give a boy a thorough training in all the operations connected with mixed husbandry. To do this, the course is divided into one year in horticulture, one-half year in landscape gardening, one and one-half years in farming, and one year in dairying, and the actual operations will be carried on by the student in the department; that is, when the pupil is studying horticulture he will work in the fruit and vegetable gardens; when studying landscape gardening he will work on the campus and lawns; when studying dairying he will work in the dairy; and when studying farming he will work on the farm. His work will be as an assistant to the head of the department as far as practicable.

(To be continued.)

