

With reference to special subjects, anatomy and physiology are still taught as one course by no fewer than twelve of the seventeen schools. When one bears in mind the fundamental difference in viewpoint in these two sciences, one cannot but doubt the educational success of the procedure here being discussed. The combined course in anatomy and physiology carries a credit value ranging between 3 and 5 semester hours in these twelve schools, and the clock hours devoted to their study vary between 45 and 120 hours. The five schools giving anatomy and physiology as separate subjects vary between 45 and 110 clock hours for anatomy and between 22 and 48 hours for physiology. It seems clear that several schools are teaching these subjects without adequate laboratory work. Only five of the schools make an attempt to spread these subjects over more than one semester.

The situation in chemistry shows a still greater diversity. The clock hour requirements range between 30 and 125 hours and the credit hour requirements between 2 and 8 semester hours.

In bacteriology, the clock hour requirements are fairly uniform, being 45 in all except four schools, but the credit hour evaluation ranges between 1 and 5 semester hours. The introductory course in pharmacology, variously designated "Drugs and Solutions," "Elementary Materia Medica" or "Elementary Therapeutics," is given in the preliminary semester in all except five schools. The clock hour requirements range between 15 and 45 and the credit hour requirements between 1 and 2 semester hours.

By no stretch of academic standards can most of these courses be considered adequate for college credit. One has but to note the description of courses in chemistry, anatomy and physiology required in the curricula for physical education or home economics in the same university to be persuaded of the fact.

(c) Medical Courses:

A brief discussion of courses in medical, surgical, obstetric and pediatric nursing may be taken as fair samples of the educational situation with reference to all clinical courses. In only five schools does a course in disease precede a course in the technique of medical nursing. In all of the other schools the instruction on disease seems to be given simultaneous with instruction on the nursing aspects of these diseases. Some schools give these various courses in the first year, others in the second and still others in the third year. The clock hour requirements range between 8 and 75 hours. It is not clear from catalogue statements to