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TEACHING THE ELEMENTARY COURSE IN
BACTERIOLOGY

R. E. BUCHANAN

(*ABSTRACT*)

1. The objectives to be emphasized in courses in bacteriology in the probable order of importance for the elementary course are:
 - a. Vocational Practical Utilization in vocation.
 - b. Health. With some student groups rank first.
 - c. Citizenship. Social-Civic.
 - d. Avocational. Of minor importance in bacteriology in most cases.
2. The course should be adapted to the type of student. The content and plane of teaching will be determined by this type. The bases for groupings are:
 - a. Vocational objective.
 - b. Preparation and prerequisites.
 - c. Intelligence and ability.
3. Correlation of laboratory and class work.
4. Selection of texts and assigned readings.
5. Class work and laboratory content and conduct.
 - a. Importance of dividing work into short, definite sections.
 - b. Importance of establishing minimum bases of accomplishment.
 - c. Importance of recognition of students for exceptional ability.
 - d. Importance of eliminating unnecessary teacher routine.
 - e. Importance of efficiency in instruction.

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