

- (j) "By inculcating an analytical attitude and pointing out the relationship of the dental to the basic sciences."

(9) To develop the student so that he may carry on research and contribute to dental knowledge.

- (a) "Assignment of outside or collateral reading." (5)
- (b) "By the requirement of thesis preparation and the exemplary incentive afforded by a department of research."
- (c) "By thesis requirement in every year."
- (d) "Encouragement by suggestion."
- (e) "By making the science work for admission and the fundamental science work in the undergraduate curriculum of such a character that graduate work may be built upon it."
- (f) "We encourage those who seem to display interest and ability."
- (g) "By seminar course."
- (h) "Offering elective courses to those properly qualified."
- (i) "Those who have interest or capacity may undertake simple problems in Bacteriology and Physiology."

(10) To create in students initiative for individual study after graduation.

- (a) "By theme subjects (chosen or appointed) with library use."
- (b) "By stimulating the use of library." (6)
- (c) "Faculty advisors, conference courses and written thesis based on individual work."
- (d) "Where such an attitude is manifest it is encouraged."
- (e) "We aim to have students realize that they are in an atmosphere of inquiry where literature and scientific equipment are to be utilized for the improvement of the service they are attempting to render and to make additions to our present knowledge."
- (f) "Various means are taken to force students to use the library. A minimum amount of reading is required of each student." (2)