

collections, from the Saccular state, to the full developement of the permanent teeth, through all their various stages ; preparations of the various cavities for filling, materials to use, and clinical operations, so that all may not only have a theoretical, but practical knowledge ; this is most thoroughly taught in the dispensary and operating room of the College where every student can operate, for those who daily present themselves, and for whom most difficult and troublesome cases are made to yield to proper treatment. All work is carefully examined by the Demonstrator of that department, Doctor W. C. Head, whose qualifications as an operator cannot fail to teach all the true principles of filling teeth, from simple cavities to more difficult ones, in all stages, and in every known position.

The Operating Room is supplied with eighteen chairs, and tables for the students, in which each one may safely keep their operating instruments, to be used according to their several engagements with their patients. All appointments are made by cards which are provided for that purpose. In the Department of Mechanical Dentistry every facility is afforded for instruction. Benches, Lathes, Furnaces and all necessary articles are provided. This department is especially under the supervision and care of Doctor W. P. Henry, who devotes a portion of each day to instructing the students while in actual practice, the proper method of taking impressions, fitting plates, grinding on teeth and preparing them for actual use, both whole and parts of sets, and articulating them properly in the mouths of the numerous patients who are constantly presenting themselves for Artificial Dentures. Two hours of each day are especially devoted to this department. The days for each student to extract are regulated, so that all may have an opportunity to acquire experience and skill in this department. Doctor Smith, who is Professor of Mechanical Dentistry and Metallurgy, is not the less active to describe and explain all the methods and materials used for impressions, castings, plates, and substances used in the manufacture of artificial teeth, from the practical illustration of a block, moulded, carved, creased and prepared for use, as well as teeth mounted on Platina, continuous gums, Gold and Rubber plate ; these are all shewn, that the student may have a knowledge of the various kinds of work best suited for each case. In the department of Physiology and Comparative Anatomy, the means of instruction are very extensive. Professor J. H. McQuillen, who occupies that chair, and who also