
SECTION HEADING

DEN 1140: Dental Materials

Description

Dental Materials covers materials used in dentistry. It will include information on properties as well as practical lab applications of the materials.

Credits

3

Prerequisite

ENGL 0090 or placement by multiple measures

Topics to be Covered

1. Laboratory equipment and safety
2. Properties of dental materials
3. Gypsum
4. Impression trays and waxes
5. Impression materials
6. Dental cements
7. Restorative materials

Learning Outcomes

1. Demonstrate laboratory safety measures.
2. Describe properties of dental materials.
3. Describe the properties and composition of the following materials: a. Gypsum b. Impression materials c. Cements d. Restorative materials e. Tray materials and waxes
5. Demonstrate the use of the following materials: a. Gypsum b. Impression materials c. Cements d. Restorative materials e. Tray materials and waxes

Credit Details

Lecture: 2

Lab: 1

OJT: 0