

DHYG 243 : Restorative & Dental Materials IV

Credits 3

This course is a continuation of DHYG 242 Restorative Dentistry III and builds on previously introduced principles of restorative dentistry and corresponding armamentarium. Students continue to develop restorative skills through lab experiences and clinical application. This class may include students from multiple sections.

Prerequisites

[DHYG 242](#)

Course Outcomes

- Manipulate the various dental materials introduced in previous quarters, following the manufacturers' directions and safety precautions including self-evaluation criteria in laboratory and clinical setting.
- Demonstrate the principles of selected restorative dentistry skills and procedures including self-evaluation criteria in laboratory and clinical setting.
- Place and remove rubber dam demonstrating competency.
- Perform alginate impressions, pour, and trim study model demonstrating competency.
- Place cavity liners, bases, and other cavity medicaments without assistance.
- Perform margination procedure for patient with composite or amalgam overhang with guidance demonstrating competency.
- Recontour, finish, and polish previously placed amalgam restorations in laboratory setting.