

# DHYG 241 : Restorative & Dental Materials II

**Credits 3**

This course is a continuation of [DHYG 131](#) Restorative I and builds on previously introduced principles of restorative dentistry and corresponding armamentarium. Students continue to develop restorative skills through lab experiences and didactic instruction. This class may include students from multiple sections.

**Prerequisites**

[DHYG 131](#)

**Course Outcomes**

Manipulate the dental materials introduced this quarter, following the manufacturers' directions and safety precautions.

Demonstrate the principles of selected restorative dentistry skills and procedures including self-evaluation criteria.

Identify different dental gypsum products and impression materials and have a working knowledge of when each product/material is used in restorative dentistry.

Identify the different types of implants available in the dental industry and discuss the indications for and contraindications to dental implants.

Describe the different treatment options for tooth whitening including techniques, patient selection and side effects.

Identify various types of dental ceramics used in restorative dentistry.

Identify various dental cements and their applications.