DHYG 4845 - Expanded Functions for the Dental Hygienist

Fall 2026 Syllabus, Section 01, CRN 41256,

Credit hours: 3

Instructor

Jill Babinec

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Public Instructor Information

Instructor Title: Dr Jill Babinec DDS
Instructor Professional Qualifications: *Case Western Reserve School Of Dentistry – DDS degree (1997) :*

Youngstown State University – BS Combined Science (1993)

Instructor Office Location:*Cushwa Hall DH PT Faculty Office Rm 1124*

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Course Description

4845. Expanded Functions for the Dental Hygienist. Review of tooth morphology, properties and manipulation of dental restorative material, and techniques and procedures for restoring teeth with amalgam and tooth colored direct restorations. Concepts of four-handed dentistry and knowledge to perform as an Expanded Functions Dental Auxiliary (EFDA). Prereq.: DHYG 2620, DHYG 2620L and junior standing or consent of instructor. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Dentistry For The Restorative Expanded Functional Auxillary	Hottel, T, Ruggiero, L	

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Tentative Course Schedule (Subject to Change)

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	Hottel Chapt 1	Syllabus Introduction to Course Tooth Morphology	Syllabus available on BB
8/31	Hottel Chapt 1 OSDB Dental Practice Act	Histology & Terminology Carious Lesions / Laws	
9/7		YSU CLOSED Labor Day	
9/14	Hottel Chapt 2, 3	Rubber Dam Placement & Removal / Isolation Techniques	QUIZ 1
9/21	Hottel Chapt 3, 4	Rubber Dam Placement Pulp Protection	
9/28	Hottel Chapt 6	Basics of Occlusion / Matrix parts	QUIZ 2
10/5			Midterm Exam
10/12	Hottel Chapt 5	Preparing for Amalgam Restorations and Wedging	
10/19	Hottel Chapt 7, 8	Amalgam Placement & Carving Amalgam Finishing & Polishing	PLEASE NOTE: 10/25/26 is the last day to withdraw with a "W"
10/26	lab manual sectional matrix	Sectional Matrix – hands on	QUIZ 3
11/2	Hottel 9 & 10	Esthetic Restorative Materials: Anterior & Posterior	

11/9	CE REQUIREMENT	Online CE	
11/16	Hottel 9, 10	Esthetic Restorative Materials: Anterior & Posterior	
11/23	Hottel 11, 12	Dental Sealants Coronal Polishing	QUIZ 4
11/30	Hottel 13, 14	Minimal Invasive Restorations/ Cord / REVIEW	
12/7	ALL Chapters		FINAL EXAM

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.