

DHYG 4845L - Expanded Functions for the Dental Hygienist Lab

Fall 2026 Syllabus, Section 02, CRN 41257,

Credit hours: 1

Instructor

Pamela Barkett

Email: pabarkett@ysu.edu

Public Instructor Information

Dr. Jill Babinec D.D.S. (am/pm session)

Instructor Professional Qualifications: D.D.S. - Case Western Reserve University School of Dentistry (1997)

BS Combined Science Emphasis Biology - Youngstown State University (1993)

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

Instructor Office Phone: (330) 941-3342

Dr. Pam Barkett D.D.S. (am session)

Instructor Professional Qualifications: D.D.S. - University Southern California School of Dentistry (1986)

BA Biology - CSUN (1982)

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

Instructor Office Phone: (330) 941-3342

Professor Dana Jordan RDH, EFDA, MHHS (pm/evening session)

Instructor Professional Qualifications: MHHS - Youngstown State University (2024)

RDH, EFDA - Youngstown State University Dental Hygiene (2015)

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

Instructor Office Phone: (330) 941-3342

Course Description

4845L. Expanded Functions for the Dental Hygienist Lab. Laboratory application of restorative techniques utilizing the principles and skills of restorative four-handed dentistry. Preparation of the dental hygiene student to perform the duties of an expanded function dental auxiliary. Three hours of lab per week. Prereq.: DHYG 2620, DHYG 2620L and junior standing or consent of instructor. Coreq.: DHYG 4845. 1 s.h.

Course Readings

Group	Title	Author	ISBN
Required	EFDA Lab Manual - available in blackboard course		

EFDA Lab Manual - available in blackboard course

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

Tentative Schedule (Subject to change)

Day	Date	Proposed Topic	Due/To Prepare for Class
Wed	8/26	Intro to Course, Lab Rules & Duties, Instrumentation and Cubicle Inventory Teeth Distribution, Typodont Lecture	
Wed	9/2	Lecture (HOC, tooth thirds) Waxing Demo V / practice with wax	
Wed	9/9	Continue Waxing (V) - Outcome V Waxing Demo Class I - Practice	Waxing Eval if ready Wax V outcome
Wed	9/16	Class V Waxing Exam Continue Waxing Class I Waxing Evaluation Due	Waxing Eval Class I Wax Outcome
Wed	9/23	Class I Wax Exam Dycal Demo / Practice / Evaluation Matrix Demo	Class I Wax Exam Dycal Evaluation
Wed	9/30	Set up Cubicle - Amalgam demo Practice amalgam V	
Wed	10/7	Handpiece / Burs / Occlusion adj Demo Amalg II Amalgam practice (V, II)	Amalg V outcome
Wed	10/14	Amalgam practice (V, II) / Outcomes	Amalg V Outcome Amalg Evaluation
Wed	10/21	Amalgam Exam (V, II) Composite Demo / Play	Amalg Exam (V, II)
Wed	10/28	Composite Demo (II, III) Practice Composite	Composite Outcome V if ready
Wed	11/4	Practice Composites	Composite Outcome V
Wed	11/11	VETERANS DAY - NO CLASS	
Wed	11/18	Practice Composites / Outcomes / Evals	Composite Evaluation Composite outcomes (II, III)
Wed	11/25	THANKSGIVING BREAK - NO CLASS	
Wed	12/2	Composite Exam (II, III, V)	Composite Exam (II, III, V)
Wed	12/9	Close Out Cubicles / Instrument Inventory / Cleaning	

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.