

Montgomery County Community College
DHG 261
Periodontics II
2-2-0

COURSE DESCRIPTION:

The major emphasis of this course is on treatment planning (intraoral photographs, periodontal charting, occlusal analysis, patient education) and therapy (pain control, chemotherapeutic agents, site specific drug therapy, host modulation drug therapy, periodontal surgery, periodontal packs, sutures) of the periodontal patient.

REQUISITES:*Previous Course Requirements*

- DHG 158 Theory and Practice of Dental Hygiene II
- DHG 159 Histology and Pathology of Oral Tissues
- DHG 161 Periodontics I
- DHG 225 Oral Pharmacology

Previous or Concurrent Course Requirements

- DHG 220 Theory and Practice of Dental Hygiene III

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Compare and contrast the current theories and regimens for the surgical and non-surgical treatment of periodontal patients.	Lectures Clinic Exercises Class Discussion Blackboard Assignments Periodontal Office Observation and report	Discussion Questions Online Discussion Questions Exams
2. Apply information to the re-evaluation of non-surgical and surgical treatment results.	Lectures Clinic Exercises Class Discussion Blackboard Assignments	Discussion Questions Online Discussion Questions Exams

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS:

1. Clinical Assessment
2. Implants

3. Periodontal Surgical Procedures
4. Surgical Outcomes
5. Treatment Plan (Periodontal Indices)
6. Patient Management
7. Evidenced Based Care
8. Supra/Subgingival Irrigation
9. Occlusal Analysis
10. Site Specific Chemotherapeutics
11. Host Modulation
12. Periodontal Maintenance
13. Management Following Surgery
14. Acute Periodontal Conditions
15. Periodontal Disease in the Pediatric Population
16. Future Directions for the Management of Periodontal Patients

LEARNING MATERIALS:

Readings as assigned from:

Texts:

Nield-Gehrig, Jill S., Willman, Donald E. (2019). *Foundations of Periodontics for the Dental Hygienist* (5thed.). Jones and Bartlett Learning.

Boyd, L., Malloness, L., Wyche, C., & Halaris, J. (2021). *Clinical Practice of the Dental Hygienist* (13th ed.). Jones and Bartlett Learning.

Other:

Clinic Handbook, Montgomery County Community College.

Course enhancements through the use of Blackboard; an online course management platform.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVAL:

Prepared by: Phyllis Dickert, RDH, M.Ed. Date: 4/13/1998

Revised by: Phyllis Dickert, RDH, M.Ed. Date: 10/3/2004

Revised by: Phyllis Dickert, RDH, M.Ed. Date: 1/2009

VPAA/Provost Compliance Verification: Dr. John C. Flynn, Jr. Date: 9/11/2009

Revised by: Jenny Sheaffer Date: 10/16/2012

VPAA/Provost or designee Compliance Verification:
Victoria L. Bastecki-Perez, Ed.D. Date: 11/1/2012

Revised by: Deborah Gnutti, RDH, MA Date: 12/18/2017

VPAA/Provost or designee Compliance Verification:
Victoria L. Bastecki-Perez, Ed.D. Date: 1/8/2018

Revised by: Kimberly Erdman Date: 7/12/2019

VPAA/Provost or designee Compliance Verification:
Victoria L. Bastecki-Perez, Ed.D.

Date: 7/15/2019

Revised by: Kimberly Erdman
VPAA/Provost or designee Compliance Verification:
Gloria Oikelome, Ed.D.

Date: 3/1/2021

Date: 3/10/2021

Revised by: Deborah Gnutti, RDH, MA
VPAA or designee Compliance Verification:

Date: 7/7/2022

Date: 7/26/2022



This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.