Montgomery County Community College
DHG 258
Theory and Practice of Dental Hygiene IV
6-2-20

COURSE DESCRIPTION:
This course is designed to prepare students to make the transition into dental hygiene practice. Emphasis is placed on new technologies in oral health care, ethical and legal considerations in clinical practice, career preparations, career options, and current issues in dental hygiene. This course is subject to a course fee. Refer to http://mc3.edu/adm-fin-aid/paying/tuition/course-fees for current rates.

REQUISITES:
Previous Course Requirements
- DHG 261 Periodontics II
- DHG 226 Dental Pain Control
- DHG 220 Theory and Practice of Dental Hygiene III
- DHG 225 Oral Pharmacology

Previous or Concurrent Course Requirements
- DHG 253 Community Dentistry

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Discuss current professional practice considerations and opportunities, including resume and interview preparation.	Lectures/Guest Speakers Selected Readings Class Discussions Written Assignments Portfolio	Discussion Questions Portfolio Resume and cover letter
2. Compare and contrast issues and controversies that enhance and/or limit employment in the dental hygiene profession and potential for change.	Lectures/Guest Speakers Selected Readings Media Supplements Class Discussions	Discussion Questions
3. Evaluate new technologies in oral health care.	Lectures/Guest Speakers Selected Readings Media Supplements Oral Presentations	Technology Presentation

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
4. Analyze legal and ethical situations confronting dental hygienists using legal and ethical principles and decision making strategies.	Lectures/Guest Speakers Selected Readings Case Studies	Discussion Questions
5. Demonstrate competency in comprehensive dental hygiene assessment, planning, treatment and evaluation of patients with varied needs and periodontal involvement.	Class Discussions Selected Readings Case Studies Written Assignments Clinical Practice Portfolio	Case Study Paper Clinical Evaluation Portfolio
6. Demonstrate competency in preparing and presenting a comprehensive case presentation.	Class Discussions Selected Readings Case Studies Written Assignments Oral Presentations Clinical Practice Portfolio	Presentation of Case Study Paper Portfolio

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. Orientation to Course and Role Transition
2. Preparing a Professional Resume
3. Interview Practice
4. New Technologies, Genetic Markers, Bacterial Testing
5. Computerized Case Studies
6. Preparation for the NERB Exam
7. Legal and Ethical Issues
8. Practice Management
9. Degree Completion Programs
10. Alternative Dental Hygiene Workforce Models
11. Dental Hygiene Licensure
12. Professional Organization, Membership, Benefits
13. Dental Hygiene Issues/Controversies/Challenges and the Process of Change

LEARNING MATERIALS:
Texts:

Darby, M.L. & Walsh, M.W. (2015). *Dental Hygiene Theory and Practice* (4th ed.). St. Louis: Elsevier.

Nield-Gehrig, Jill S.; Willman, Donald E. (2011). *Foundations of Periodontics for the Dental Hygienist* (3rd ed.). Philadelphia: Lippincott Williams & Wilkins.

Stedman, T.L. (2008). *Stedman's Concise Medical Dictionary for the Health Professions and Nursing*, Illustrated, with CD-ROM (6th ed.). Philadelphia: Lippincott Williams & Wilkins.

Thompson, E., Bauman, D., et al. (2009). *Case Studies in Dental Hygiene* (2nd ed.). Upper Saddle River: Prentice Hall.

Wilkins, Esther M. (2015). *Clinical Practice of the Dental Hygienist* (12th ed.). Philadelphia: Lippincott Williams & Wilkins.

Other
Clinic Handbook, Montgomery County Community College, 2017-2018.
Course enhancement 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: Brenda Martin, RDH, M.S.   Date: 9/2009
VPAA/Provost Compliance Verification: Dr. John C. Flynn, Jr.   Date: 4/27/2010

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: L. Teal Mercer   Date: 11/13/2017
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: Date: 7/15/2019

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.