## Hagerstown Community College OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: DHY 203 Periodontics & Advanced Procedures 4 credits

**INSTRUCTOR**: Nancy C. Stannert RDH, BS, MEd

SEMESTER/YEAR: FALL/ 2017

## **COURSE DESCRIPTION:**

This course is designed to provide advanced study of the periodontium and its relationship to the pathogenesis of periodontal disease. It focuses on the relationships between periodontal disease, systemic health, prevention, risk assessments, classifications, current modalities of treatment and management strategies. **Total of 60 lecture hours**. Prerequisites: DHY 101, DHY 102, DHY 109. Corequisites: DHY 201, DHY 202.

## **TEXTBOOKS:**

- <u>Periodontology for the Dental Hygienist</u>, (2014) 4th Edition Dorothy A. Perry, RDH, PhD, Phyllis L. Beemsterboer, RDH, MS, EdD and Gwen Essex Elsevier ISBN: 9781455749867
- <u>Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation</u>, (2003) 7<sup>th</sup> ed., Nield-Gehrig, Jill S., Philadelphia: Lippincott Williams & Wilkins. ISBN: 978-1-60913-331-3
- 3. Additional reading assigned by instructor, to be posted on Moodle.

## STUDENT LEARNING OUTCOMES:

- Differentiate the stages of periodontal infections and the disease's pathological process.
- Create treatment plans for patients who are at various stages of the periodontal disease process.
- Discuss the role of the dental hygienist in the prevention and treatment of periodontal diseases.
- Research and write a Literature Review and present the findings in a PowerPoint Presentation.

# TOTAL HOURS OF COURSEWORK:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute "academic" hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework.

Assignment/Assessment	Clock Hours
Reading and Preparing for class	25 hours
Studying for Unit Exams	25 hours
Case Studies	5 hours
Completing a literature review	25 hours
Preparing a PowerPoint presentation	10 hours
Total out of class time	90 hours

## ACCOUNTING FOR CREDIT HOUR REQUIREMENT

**Services for Students with Disabilities:** Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at <u>dss@hagerstowncc.edu</u> or at 240-500-2530.