

Hagerstown Community College
OFFICIAL COURSE SYLLABUS DOCUMENT

COURSE: DHY 116 – Dental Pharmacology

2 credits

INSTRUCTOR: Jennifer Suminski CPhT, RDH, MS **SEMESTER/YEAR:** Spring 2016

COURSE DESCRIPTION: This course is designed for the dental hygiene student to study the basics of pharmacology and systemic rationale for drug usage. Topics include drug names and categories associated with body systems, principle action of drugs, drug interactions with the oral cavity, dental disease, and herbal remedies. Total of 30 lecture hours. Prerequisites: DHY 101, DHY 102 , DHY 108. Co-requisites: DHY 110, DHY 111.

TEXTBOOK:

Haveles, Elena Bablenis, Applied Pharmacology for the Dental Hygienist. 2011, Mosby Inc., ISBN: 978-0-323-06558-0

STUDENT LEARNING OUTCOMES:

- Evaluate the human physiology importance of drug safety and use in the dental practice.
- Formulate a healthy and ethical perspective for drug usage in dental procedures.

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.

ACCOUNTING FOR CREDIT HOUR REQUIREMENT

Assignment / Assessment	Clock Hours
Reading/ studying for lecture exams	4 exams x 15 hours = 60
Homework and other assignments	10 hours
Drug Index Card Project	20 hours
Total out of class time	90 hours