

Hagerstown Community College
OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: DHY 108 – Head, Neck & Oral Anatomy

4 credits

INSTRUCTOR: Jennifer Suminski CPhT, RDH, MS
Marlaina Lantzy RDH, MS

SEMESTER/YEAR: Fall 2017

Lecture: Mon 1-2:30PM, Lab: 3-4:30PM
CPB 124

Lecture: Weds 8:30-10AM; Wed 10:30-12PM
CPB 128C

COURSE DESCRIPTION: This course is designed for first semester dental hygiene students. The topics include anatomy of the teeth and dental nomenclature, the development, eruption, function and morphological characteristics of the human deciduous and secondary dentition, and a review of the bones and muscles of the orofacial complex. The examination of the temporomandibular joint and function, and dental occlusion classification will complete this course. **Total of 45 lecture hours and 45 lab hours. Two 1.5 hour lectures and two 1.5 hour labs per week.** Prerequisites: Acceptance to the Dental Hygiene Program. Co-requisite: DHY 101, DHY 102.

REQUIRED TEXTBOOKS:

Illustrated Anatomy of the Head and Neck 5th Ed. (2017) Fehrenbach, M.J. and Herring, S.W. St. Louis: Elsevier. ISBN 978-0-323-39634-9

Illustrated Dental Embryology, Histology, and Anatomy, 4th Ed. (2016) Fehrenbach, M.J. and Popowics, T. St. Louis: Elsevier Saunders. ISBN: 978-1-4557-7685-6

REQUIRED WORKBOOKS:

Illustrated Dental Embryology, Histology, and Anatomy: Student Workbook, 4th Ed. (2016) Fehrenbach, M.J. St. Louis: Elsevier. ISBN: 978-1-4557-7645-0

STUDENT LEARNING OUTCOMES:

1. Integrate dental terminology and knowledge of anatomy of the face and neck into the clinical practice of the dental patient examination.
2. Identify normal dental anatomy, physiology and structures to preclude the ability to identify abnormalities found in the human dentition.
3. Integrate the knowledge of anatomy and cell histology of the orofacial structures into the clinical practice of patient examination.
4. Identify normal orofacial structures and physiology to preclude the ability to identify abnormalities found in the human dentition.

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 for Lecture	2 hours per week x 15 weeks = 30 hours
Reading/studying for lecture exams	7 exams x 5 hours per exam =35 hours
Reading/studying for laboratory quizzes	12 quizzes x 1 hour per quiz = 12 hours
Oral Anomaly Presentation	7 hours
Preparing for Lab OSCE	6 OSCE @ 3 hours each= 18 hours
Total out of class time	102 hours

SERVICIES 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 dss@hagerstowncc.edu or at 240-500-2530.