

Hagerstown Community College
OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: Den 110 Dental Assisting II

SEMESTER/YEAR: FA17

INSTRUCTOR:

CONTACT INFORMATION: Email: rleonard@hagerstowncc.edu

Office:170I

Phone:240-500-2507

Office Hours:

COURSE DESCRIPTION: This course is designed to further develop the skills, knowledge and responsibilities of the dental assistant to further prepare the student for the Maryland General Dental Assisting Expanded Functions (MDG) exam administered by DANB. Topics include placement and removal of rubber dam; fabrication, cementation and removal of temporary crowns; fabrication of athletic mouth-guards, fluoride and bleaching trays; cord packing; applying topical fluoride; preparing and fitting stainless steel crowns. Total of 30 hours of lecture, 60 hours of laboratory. * As a hybrid course, 2 hours a week are dedicated to online instruction.

STUDENT LEARNING OUTCOMES:

Students who successfully complete this course will be able to:

1. Discuss the importance of pain control in dentistry and describe the various types of anesthetics used in dentistry
2. Describe the purpose and procedure for specific restorative procedures in general dentistry and the role of the dental assistant.
3. Describe and demonstrate the use of various matrix systems used in restorative dentistry and the dental assistant's role in placing matrices.
4. Describe the components, preparation and placement of fixed prosthesis and the dental assistant's role fabrication of the fixed prosthesis.
5. Discuss the types of provisional coverage and the dental assistant's role in fabricating provisional coverage
6. Describe the components and construction of a removable prosthesis and the dental assistant's role in fabrication of a removable prosthesis
7. Describe the types and procedures for dental implants and the dental assistant's role in the procedure
8. Describe the types, procedures and conclusions of vitality testing and the dental assistant's role in vitality testing.

COURSE POLICIES:

Total Hours of Coursework: This is a three-credit, college-level course. 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. You should expect to spend about six hours per week outside of class in order to succeed.

ACCOUNTING FOR CREDIT HOUR REQUIREMENT

For face-to-face class:

Assignment/Assessment	Clock Hours	Explanation
In-class instruction	37.5	Time spent in class
Assigned readings & sample problems	57	Reading, note-taking, practicing sample problems, etc.
Quizzes	15	Study time plus time to complete quizzes
Exams	17	Study time plus time to complete exams
Field report	8	Research, writing, presentation, etc.
Total hours	134.5	

For hybrid class:

Assignment/Assessment	Clock Hours	Explanation
Online homework and activities	37.5	Time spent on a variety of online learning tools
Assigned readings & sample problems	57	Reading, note-taking, practicing sample problems, etc.
Quizzes	15	Study time plus time to complete quizzes
Exams	17	Study time plus time to complete exams
Discussions	8	Research, writing, responding to classmates, etc.
Total hours	134.5	

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