Fast Track Dental Assistant Course North Central Michigan College

Instructor: Rico M. Breznau, MA, RDH, RDA

Textbooks: Modern Dental Assisting, 13th edition ISBN:978-0-323-62485-5

Dental Instruments: A Pocket Guide, 7th edition ISBN: 978-0-323-67243-6

The Administrative Dental Assistant, 5th edition ISBN:978-0-323-67242-9

Michigan Dental Associations Radiography Training Program will be completed with the course.

Spring 2023 Session – April 4 through June 16, 2023

Classes will be held on Tuesday and Thursday evenings 4:30-8:30 held at Gaylord Dental Clinics North and the Gaylord Northwest Michigan Health Department conference room – 800 Livingston Blvd., Gaylord, 49735

Classes will meet April 4, 6, 11, 13, 18, 20, 25, 27, May 2, 4 9, 11, 16, 18, 23, 25

Week off May 28-June 3

Externships will be one week during the weeks of June 5th – 16th.

Graduation and last Class gathering will be June 15th from 5:30 – 6:30

This is a condensed, fast track dental assisting course that will consist of lecture and hands on education. Topics that will be covered include: Dental terminology, dental anatomy, physiology and morphology, radiology, charting, gathering and recording patient health statistics, OSHA and HIPAA as they relate to the dental patient, infection control, dental instrument identification, taking impressions, pouring and trimming dental models, sterilization techniques, dental specialty and dental materials.

**Class Outline**

Week one – History of the profession, what is a dental assistant, the dental healthcare team, dental ethics and dental law, patient assessment and emergency equipment and HIPAA.

Week two – Dental anatomy, physiology and landmarks.

Week three – OSHA, tooth morphology, preventative dentistry, and oral pathology.

Week four - OSHA, microbiology, sterilization, and patient assessment.

Week five – Patient information, records, charting, medical emergencies, impressions and models.

Week six – Radiography.

Week seven – Restorative dentistry and dental materials.

Week eight – Dental specialty and final exam.

Weeks nine and ten - Externships

Prior to Course Start –

Read Chapters 1, 2, 3, 4, 5 in Textbook Edition 13 Modern Dental Assisting; edition 7 Dental Instruments pages 723-737

Week One Class – History of the profession, what is a dental assistant, the dental healthcare team, dental ethics and dental law, patient assessment and emergency equipment, Hipaa.

Review class expectations, review syllabus, grading and college expectations, lab skills sheet and resources

Lecture – chapters 1-5; Discuss patient privacy laws; introduce vocabulary worksheet for chapters 1-10

Lab – AED, Handwashing, taking blood pressure, introducing yourself and seating patients

Assignment – Read Chapters 6-10; study for quiz on chapters 1-5; study vocab 1-10; review pages 581-623 Dental Instruments

Week Two Class – Anatomy, Physiology, Landmarks

Lecture – Chapters 6-10 Modern Dental Assisting; Worksheet for head and neck anatomy diagram; vocabulary sheet for chapters 11-17; quiz Chapters 1-5; video What if Saliva were red

Lab – BP, test handwashing effectiveness, Seating patient and barriers; intro to charting; tooth numbering, anatomy and surfaces worksheets/diagrams

Assignment – Read Chapters 11-17; study for quiz on chapters 6-10; study vocab 11-17; review 1-113, 335-401 Edition 7 Dental Instruments

Week Three Class – OSHA, Tooth Morphology, Preventative Dentistry, Oral Pathology

Lecture – Chapters 11-17 Modern Dental Assisting; Worksheet for charting teeth and restorations; vocab worksheet chapters 18-24; quiz chapters 6-10; video bloodborne pathogens

Lab – Charting teeth and restorations practice; review seating patients, barriers; introduction to instruments

Assignment – Read chapters 18-25; study for quiz chapters 11-17; study vocab 18-25; pages 115-279 Dental Instruments

Week Four Class – OSHA, Microbiology, Sterilization, Patient Assessment

Lecture – Chapters 18-25; quiz chapters 11-17; vocab worksheet chapters 26-37, 46-47

Lab – Sterilization; identifying instruments; matrix bands; practice charting teeth, restorations, perio; recording patient health history

Assignment – Read chapters 26-37, chapter 46-47; study for quiz chapters 18-25; study vocab 26-37, 46-47; pages 479-579, 625-663 Dental Instruments

Week Five Class – Patient information, records, charting, medical emergencies, impressions and models.

Lecture – Chapters 26-37, chapters 46-47; quiz chapters 18-25; vocab worksheet chapters 38-42; review anatomy diagrams

Lab – record patient health history, medical consult, transfer instruments and set ups, load syringes, take impressions and pour models

Assignment – Read chapters 38-42; study for quiz chapters 26-37, 46-47; study vocab chapters 38-42; pages 665-721 Dental Instruments

Week Six Class – Radiography

Lecture – chapters 38-42; quiz chapters 26-37, 47; vocabulary worksheet chapters 43-53

Lab – impressions, pour models, trim models, take x-rays, identify instruments, matrix bands

Assignment – Read chapters 43-53; study for quiz chapters 38-42; study vocab chapters 43-53

Week Seven Class – Restorative Dentistry, Radiography, Dental Cements, Amalgam

Lecture – chapters 43-53; quiz chapters 38-42; vocab worksheet chapters 54-64; review x-ray techniques

Lab – instrument transfer, trim models, take x-rays, identify instruments, mixing amalgam and loading carrier, mixing cements, liners

Assignment – Read chapters 54-64; study for quiz chapters 43-53; study vocab chapters 54-64; review pages 281-334, 403-477 Dental Instruments

Week Eight Class – Dental Specialty and Final Exam

Lecture – chapters 54-64; quiz chapters 43-53; review all; final exam

Lab – models and x-rays; review recording health history and charting teeth and restorations, make sure all lab skills have been checked off

Week Nine – Externship Week Ten – Externship and Graduation