

**Eastern WV Community & Technical College
Master Course Record**

Course Prefix and Number: WFHC 112
Course Title: Dental Assisting
Recommended Transcript Title: Dental Assisting
Date Approved/Revised: 11/6/17
Credit Hours: 6 Contact hours per week (Based on 15 week term): Lecture: 60 Lab: 40
Prerequisite: None Corequisite: None Pre/Corequisite: None
Grading Mode: Pass/Fail
Catalog Description: This comprehensive 100-hour program prepares students for entry-level positions in Dental Assisting. The purpose of this course is to familiarize the student with all areas of pre-clinical dental assisting and provide training in the professional skills required to function as an assistant in the dental practice.
Course Outcomes: (See Competency Verb list for suggested language) <ol style="list-style-type: none"> 1. Describe dental specialties and the history of dentistry 2. Identify the members of the dental staff and general job descriptions 3. Identify and name the parts of the jaw and areas of the mouth 4. Discuss oral embryology and histology 5. Identify tooth charting, tooth surfaces, and classification of restorations on a tooth 6. Identify a single crown restoration, bridge, implant, partial denture, and full denture 7. Understand periodontal disease and preventative dentistry 8. Identify and name dental equipment and accessories/equipment in a treatment room 9. Explain oral pathology, microbiology, disease transmission, and infection control 10. Understand and apply the principles and techniques of instrument processing and sterilization 11. Understand and explain chemical and waste management 12. Demonstrate the utilization of dental unit water lines 13. Demonstrate the use of dental hand pieces and accessories 14. Understand moisture control 15. Demonstrate the use of dental cements, impression materials, and general dentistry
Implementation Cycle: Fall
Role in College Curriculum: (Check all that apply) <input type="checkbox"/> General Education Core (Specify category) <input type="checkbox"/> Technical Core (Specify Program)

Course Number & Title: WFHC 112: Dental Assisting

Date Prepared/Revised: 10/5/17

Date Course Approved by Curriculum Committee: 11/6/17

Date Course Approved by LGE: 11/20/17

<input type="checkbox"/> Restricted Elective (Specify Program) <input type="checkbox"/> General Elective <input checked="" type="checkbox"/> Workforce Education: Technical Studies Certificate – Dental Assisting <input type="checkbox"/> Other (Please specify)
Course Fee: Yes
Instructor's Qualifications: Bachelor's of Science in Dental Hygiene AND/OR expertise and experience in field.
Expanded Course Description: This course covers the following key areas and topics: the history of dentistry and dental assisting; introduction to the dental office; legal aspects of dentistry and dental assisting; policies and guidelines. Clinical aspects include: introduction to oral anatomy; dental operator; dental equipment, operation, and maintenance; introduction to tooth structure; primary and permanent teeth; oral cavity and related structures; proper patient positioning; dental hand pieces; dental anesthesia; sterilization; maintaining sterility and asepsis and other areas.

Prepared by:

Melissa Shockey, Program Coordinator
Name Title

11/6/17
Date

Dean of Teaching and Learning

Date