HIBBING COMMUNITY COLLEGE
COURSE OUTLINE

COURSE TITLE & NUMBER: Extramural 1: DAS 1572
CREDITS: 7 (0 Lec / 7 Lab)
PREREQUISITES: 2.00 GPA / CPR – Health Care Provider

CATALOG DESCRIPTION: Extramural 1 will enable students to work in private dental offices with dentists and staff and will assist with office and patient related duties. The student will fulfill the role of an employed dental assistant.

OUTLINE OF MAJOR CONTENT AREAS:
1. General chairside
   A. Patient prep
   B. Patient dismissal
   C. Patient rapport
2. Oral evacuation and air/water syringe
   A. Proper use of air
   B. Proper use of air/water/spray
   C. Use of evacuator
3. Assisting with injections
   A. Needle, correct length
   B. Loaded correctly
   C. Transferred properly
4. Instruments and Burs
   A. Knowledge of instruments
   B. Knowledge of Burs
   C. Prep of trays
   D. Correct transfer, left hand not over patient’s face
   E. Anticipates dentist’s needs
   F. Tofflemire assembled properly
5. Use of materials
   A. Basic knowledge of materials
   B. Proper mixing, amount and technic
   C. Amalgam
   D. Cements
   E. Impression
   F. Composite
6. Care of work areas and equipment
   A. Cares for instruments
   B. Cares for equipment
7. Expanded duties
   A. Coronal polish
   B. Rubber dam
   C. Suture removal
   D. X-rays
E. Impressions
F. Excess cement removal
G. Perio pack removal
H. Nitrous oxide monitoring
I. Sealants
J. Orthodontic procedures
K. Endodontic procedures

8. Professional conduct and appearance
   A. Grooming and hygiene
      1. Uniform
      2. Hair
      3. Nails short without colored polish
      4. Oral hygiene
      5. Personal hygiene
      6. Posture
   B. Public relations
   C. Initiative
   D. Attitude

COURSE GOALS/OBJECTIVES/OUTCOMES:
1. Students will perform and demonstrate infection control and hazard control protocols following OSHA guidelines.
2. Students will perform chairside assisting using previous learned skills from the dental assisting courses.
3. Students will perform dental practice management using skills learned previously in the dental assisting courses.
4. Students will perform laboratory assistant skills learned previously in the dental assisting courses.
5. Students will perform expanded functions learned previously in the dental assisting courses, which fall under the dental assistant delegated duties.
6. Students will exhibit professionalism and ethical standards during patient care.
7. Students will act in accordance with CODA (Commission on Dental Accreditation) requirements for internship experience.

MNTC GOALS AND COMPETENCIES MET:
N/A

HCC COMPETENCIES MET:
Working Productively and Cooperatively
Communicating Clearly and Effectively
Thinking Creatively and Critically
Social / Civic Responsibility

STUDENT CONTRIBUTIONS:
The student will be expected to attend all in office training sessions.
STUDENT ASSESSMENT SHALL TAKE PLACE USING INSTRUMENTS SELECTED/DEVELOPED BY THE COURSE INSTRUCTOR.

Curriculum Committee Approval Date: May 1, 2018

AASC APPROVAL DATE: May 9, 2018
REVIEW DATE: May 2023