# Northwest Arkansas Community College

Health Professions Division

Discipline Code

Course Number

**Course Title** Clinical Practice and Research

### **Catalog Description**

Clinical practice assignments are designed to develop a student's competency in dental assisting procedures. Each studen will be assigned to more than one dental office. During these assignments, the student will acquire clinical practice routinely performed by a dental assistant under the supervision of the dentist. Professional development, clinical practice experiences, current techniques, materials, and equipment will be discussed in group sessions to determine the diversity and depth of learning experiences.

#### **Prerequisites**

DNTA 1014, DNTA 1113, DNTA 1213, DNTA 1313, DNTA 1413, DNTA 1512. Successful completion of all dental program course work plus program director approval.

**Credit Hours** 

150 average hours need to complete requirements of the internship

#### **Contact hours**

150 clinical contact hours

#### Load hours

6 load hours

Semesters Offered

Spring

#### **ACTS Equivalent**

None

Grade Mode A-F

#### **Learning Outcomes**

Students completing this course will:

- Demonstrate a variety of dental procedures
- Demonstrate teamwork attributes

- Discuss a variety of clinical experiences
- Discuss the importance of professional development

# **General Education Outcomes Supported**

- Students develop higher order thinking skills.
- Students gain greater awareness of cultural perspectives.
- Students develop effective oral communication skills.

### **Standard Practices**

### **Topics list**

- Discuss dental procedure observed or performed in internships
- Discuss interpersonal relationships in offices
- Discuss patient management processes
- Establish relationships with area dental professionals
- Adapt professional bearing
- Develop methods of professional development

# Learning activities

- Didactic instruction will be delivered either in the classroom setting or through virtual systems.
- Didactic instruction will include models, manikins, videos, and diagrams to reinforce topics discussed.
- Laboratory exercises will align with the didactic portion of the course.
- Infection Prevention Protocols will be of primary importance and will be integrated into each and every lab process.
- Laboratory exercises will utilize models, manikins, and classmates to locate and identify oral and dental structures.
- Disinfection and sterilization laboratories will utilize standard dental equipment for training and will include equipment safety training.
- Students will learn new terminology and experience varied learning methods to reinforce the General Education outcomes of higher order thinking skills and information literacy.

# Assessments

- Final grade will be based on the average of all exams, quizzes, homework, and labs.
- Examinations: Final written exam is comprehensive and scored on a percentage basis. Final Practical exam is comprehensive of all skills/topics covered during course.
- Quizzes: A quiz may be given at any time during the course. Make-up quizzes are at the instructor's discretion.
- Homework: Assignments may be given at any time during the course and will be due when designated by the instructor. Material turned in after designated time/date will not be accepted and will result in a grade of "0".
- Labs: Designed for student to gain skill with new procedures. Labs are scored on a Pass/Fail basis. Students must achieve a Pass in order to advance in course.

# Grading guidelines

- A=90-100%
- B=80-89%
- C=70-79%

\*You must maintain a grade of C or higher to progress in the Dental Assisting Program.