

**NorthWest Arkansas Community College**  
**Standard Course Outline / Division of Health Professions**

**Course Number and Title**

**DNTA 1023 Dental Science II**

**Course Description:**

Introduces students to practice management, includes job application, gaining and maintaining employment, performing general duties in the typical dental business office, and maintaining financial records. This course introduces the principles of the psychological aspects of the dental patient's behavior during treatment, communication between the dentist, patient, and members of the dental health team. Emphasis placed on stress-coping mechanisms, verbal and nonverbal communication.

**Prerequisite:**

Students must be enrolled as a student at NWACC  
Approval of Dental Assisting Program Director  
Successful completion of Dental Science I

**Credit Hours**

Four (4) credit hours that may not be transferable to other institutions.

**Target Audience**

Adult Students entering the second semester of the Dental Assisting Program

**Student Learning Objectives:**

Upon successful completion of this course the student will be able to:

- Assist in oral diagnosis and treatment planning.
- Respond appropriately when working with medically and physically challenged patients.
- Demonstrate effective communication with the dental team and patients.
- Recognize general business operating systems.
- Comprehend insurance and financial operations.
- Develop employment skills and strategies.

**Topics:**

- Oral Pathology
- Oral diagnosis and Treatment Planning
- Special Needs Patients
- Medically Compromised Patients
- Communications in the Dental Office
- Business Operation Systems
- Financial Management in the Dental Office
- Marketing Your Dental Skills

**Required assessment:**

- Observation with instructor evaluation in lab setting
- Observation with instructor evaluation in clinical setting
- Unit exams
- Comprehensive final exam