

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: DNA 103

Credits: 1

Course Title: Introduction to Oral Health

Course Description (including lecture hours, lab hours, total contacts)

Teaches anatomy of the head and neck, the hard and soft tissues of the oral cavity, tooth morphology, deciduous and permanent dentitions, as well as, dental pathology and terminology. Lecture 1 hour per week.

General Course Purpose

DNA 103 introduces the student to the names, terminology, and structures of the oral cavity so they can apply this knowledge to future courses. Students will also receive information on pathological conditions and associated terminology.

Course Prerequisites/Corequisites

Prerequisite or Corequisite: Pre-Dental Assisting Career Studies Certificate

Course Objectives

Upon completing the course, the student will be able to:

- a. Use correct dental terminology when describing the teeth or landmarks of the teeth
- b. Identify each type of anterior and posterior tooth
- c. Name the correct code for each tooth, in the universal, Palmer notation and FDI systems for both the permanent and primary or deciduous dentitions
- d. Describe the general and specific characteristics for each type of tooth

Major Topics to be Included:

- a. Dental arches, quadrants, anterior teeth, posterior teeth, tooth surfaces
- b. Terminology
- c. Numbering systems
- d. Tooth contours, contacts, heights of contour, embrasures, occlusion, arch, stabilization
- e. Primary (deciduous) dentition
- f. Mixed dentition
- g. Permanent dentition
- h. Tooth diagrams

Effective Date of Course Content Summary (Month, Date Year): February 12, 2009