J. Sargeant Reynolds Community College Course Content Summary

Course Prefix and Number: <u>DNA 103</u> Credits: <u>1</u>

Course Title: Introduction to Oral Health

Course Description:

Provides an introduction to the oral health profession and covers basic terminology, historical perspective, the credentialing process, accreditation, professional organizations, and legal and ethical considerations. Prerequisite or Co-requisite: Completion of courses in the Health Science I Career Studies Certificate. Lecture 1 hour per week. 1 credit

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 and Co-requisites:

Prerequisite or Co-requisite: Completion of courses in the Health Science I Career Studies Certificate

Student Learning Outcomes:

Upon completing the course, the student will be able to

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

Major Topics to Be Included:

- Dental arches, quadrants, anterior teeth, posterior teeth, tooth surfaces
- Terminology
- Numbering systems
- Tooth contours, contacts, heights of contour, embrasures, occlusion, arch, stabilization
- Primary (deciduous) dentition
- Mixed dentition
- Permanent dentition
- Tooth diagrams

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