

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

**Course Prefix and Number: DNL 100**

**Credits: 2**

**Course Title: Professional Ethics and Dental History**

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

Introduces students to the dental professional and supporting personnel; history and development of dentistry; the role of dental auxiliaries in laboratory settings and to members of the dental lab craft and others of the dental health team; dental ethics and jurisprudence; professional and educational opportunities. Lecture 2 hours per week.

**General Course Purpose**

Students will gain knowledge of the dental history, ethics and safety and health issues in dental field so they will be able to function safely and develop a sense of identity as a professional. In addition, they will develop knowledge of the role of the dental lab technician as an integral part of the dental health team.

**Course Prerequisites/Corequisites** (*Entry-level competencies **required** for enrollment*)

General admission to the college. Successful completion of all Placement Tests. An interview with the program head is required to establish interest, motivation and aptitudes for dental laboratory technology.

**Course Objectives** (Each item should complete the following sentence.)

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

- a. describe the dental profession and its history, ethics and laws.
- b. describe laboratory operations and safety.
- c. define dental vocabulary.
- d. state causes of dental diseases.
- e. list the techniques for the prevention of dental disease.
- f. list support organizations.
- g. define the difference in a profession, occupation, vocation, and avocation.

**Major Topics to be Included**

- a. dental specialties
- b. health and safety issues
- d. ethics defined, cultural mores
- e. history of dentistry and dental lab technology
- f. cross contamination and disease control in the dental laboratory
- g. class presentation and paper from chosen topic

**Effective Date of Course Content Summary (Month, Date Year):** Aug. 22, 2008