

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

Course Prefix and Number: DNL 240

Credits: 2

Course Title: Comprehensive Review in Dental Laboratory Technology

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

Provides concentrated review of related subject matter pertaining to the Recognized Graduate Examination (National Certification Examination).

General Course Purpose

Students will prepare for participate in the National Board Examination in order to become Certified Dental Technicians.

Course Prerequisites/Corequisites

General admission to the college. Students are required to interview with the program head to determine 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. demonstrate knowledge through written examination, all theoretical and technique areas of the fundamentals of dental lab technology.
- b. demonstrate proper test taking techniques.
- c. perform successfully on a mock board examination.
- d. successfully complete the Recognized Graduate Examination administered by the National Board for Certification.

Major Topics to be Included

- a. Dental Terminology and Dental History & Ethics
- b. Dental Materials and Complete Dentures
- c. Partial Dentures and Orthodontic Appliances
- d. Crown and Bridge and Ceramics
- e. Dental Anatomy and Tooth Morphology
- f. Occlusion and Articulators

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