

# Dental Laboratory Technology

## Career Studies Certificate

**Purpose:** This option is a basic job skill training program designed for employees of dental laboratories. The program concentrates on current acceptable techniques and their application. Specific studies deal with anatomy and physiology. Dental materials, complete dentures, partial dentures, crown and bridge, and ceramics. Individuals involved in the field should consider this program as a means to advance their careers and develop their job skills.

**Occupational Objectives:** The Dental Laboratory Technology Career Studies Certificate graduates have employment opportunities in: commercial dental laboratories, private dental offices, hospital dental clinics, military base dental laboratories, and dental products manufacturers as technical researches and technical sales representatives. In addition, dental laboratory technology graduates have the opportunity to own and operate commercial dental laboratory businesses.

**Admission Requirements:** General college curricular admission

**Program Notes:** In addition to meeting the requirements for general college curricular admission, those interested in entering the Dental Laboratory Technology option must be engaged in work in a dental laboratory.

<b>CURRICULUM</b>				
<b>COURSE</b>	<b>TITLE</b>	<b>LEC. HRS.</b>	<b>LAB. HRS.</b>	<b>CRS. CRE.</b>
DNL 110	Dental Laboratory Materials	2	3	3
DNL 120	Dental Anatomy and Physiology	2	3	3
DNL 130 <sup>1</sup>	Introduction to Complete Dentures	3	9	6
DNL 135 <sup>1</sup>	Introduction to Removable Partial Dentures	3	9	6
DNL 138 <sup>1</sup>	Introduction to Fixed Prosthodontics	3	9	6
DNL 220 <sup>1</sup>	Introduction to Dental Ceramics	3	9	6
DNL 240	Comprehensive Review in Dental Laboratory Technology	2	0	2

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<b>TOTAL</b>		15	24	23

<sup>1</sup> Participants in the Dental Laboratory Technology option are required to complete two of these dental technology specialty courses (12 credits). Selection requires the approval of the program head.

<sup>2</sup> A list of approved general education electives (humanities/fine arts, social/behavioral sciences, mathematics, science, and wellness) is provided in the General Education section of the catalog under Curriculum Planning and Design. Students may also take ENG 11.