

# 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.

CURRICULUM		
COURSE	TITLE	LEC HR
DNL 110	Dental Laboratory Materials	
DNL 120	Dental Anatomy and Physiology	
DNL 130 <sup>1</sup>	Introduction to Complete Dentures	
DNL 135 <sup>1</sup>	Introduction to Removable Partial Dentures	
DNL 138 <sup>1</sup>	Introduction to Fixed Prosthodontics	
DNL 220 <sup>1</sup>	Introduction to Dental Ceramics	
DNL 240	Comprehensive Review in Dental Laboratory Technology	
____ <sup>2</sup>	General Education Elective	
<b>TOTAL</b>		<b>1</b>

<sup>1</sup>Participants in the Dental Laboratory Technology option are required to complete two of these dental technology specialties. 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 art) is provided in the General Education section of the catalog under Curriculum Planning and Design. Students may also take approved general education electives at other institutions.

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