



DENTAL LABORATORY TECHNOLOGY

• College Certificate

About The Program

The Dental Laboratory Technology program is a (four semester) Certificate program with the option for continued studies and continuing education. The full-time program can be completed by attending classes four days a week for three semesters. The curriculum covers the skills necessary to design and fabricate dental prosthetic restorations. The Dental Laboratory Technician works with a variety of materials, waxes, metal alloys and porcelain to fabricate restorations. As part of their education, students are placed in on-site laboratory rotations where they can incorporate theory with practice. Graduate students may find employment in commercial dental laboratories, private dental practices or dental schools. Students may also open their own dental laboratory, which offers them personal business opportunities.

Admission Requirements

General admission requirements for WCCCD programs are as follows:

- Fulfill all WCCCD admission requirements.
- Declare intent to enter the Dental Laboratory program on the WCCCD Application for Admission or change intent in the Student Services Office.
- Complete WCCCD Program Application and submit to the Campus Chief Academic Officer.
- Complete all core course work with a grade of "C" or better to meet graduation requirements.

Additional program specific requirements may be found at any WCCCD campus from the Chief Academic Officer

Based upon Michigan Law

Students applying for admission to the Dental Laboratory Technology Program will be subject to a criminal background check, the results of which could preclude an applicant from admission to Wayne County Community College District's Dental Laboratory Technology Program on the basis of any of the following:

- A felony conviction, or conviction for an attempt or conspiracy to commit a felony within the past 15 years.
- Any misdemeanor conviction involving abuse, neglect, assault, battery or criminal sexual conduct within the past 10 years.
- Any misdemeanor conviction involving fraud or theft against a vulnerable adult.

College Certificate Requirements

PREREQUISITE COURSES

DEN 100	Professional Development	3
DLT 101	Introduction to Dental Laboratory Technology	3
PREREQUISITE TOTAL CREDITS		6

SEMESTER I (FALL)

DLT 110	Basic Dental Anatomy	3
DLT 115	Crown & Bridge	4
DLT 120	Basic Occlusion	3
DLT 125	Basic Dental Laboratory Technology Practicum	2
TOTAL CREDITS		12

SEMESTER II (SPRING)

DLT 130	Advanced Anatomy	3
DLT 140	Esthetic Factors	2
DLT 145	Introduction to Dental Ceramics	5
DLT 155	Advanced Dental Laboratory Technology Practicum	4
TOTAL CREDITS		14

SEMESTER III (SUMMER)

DLT 165	Dental Laboratory Internship	10
TOTAL CREDITS		10

CERTIFICATE TOTAL CREDITS 42

* Certificate totals may not include prerequisite work.

District Office

801 West Fort Street
Detroit, MI 48226

General Information Number:
(313) 496-2600

Career Program Hotline:
1-800-300-2118

Information Website:
www.wcccd.edu

E-mail:
info@wcccd.edu

It is the policy of WCCCD that no person, on the basis of race, color, religion, national origin, age, sex, height, weight, marital status, disability, or political affiliation or belief, shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination in employment or in any program or activity for which it is responsible or for which it receives financial assistance from the U.S. Department of Education.

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