LAKESHORE TECHNICAL COLLEGE

DENTAL ASSISTING

Program Number 30-508-3 Technical Diploma • One Term

ABOUT THE PROGRAM

Think about your last dental visit. Your dentist likely worked closely with a dental assistant to perform your exam or procedures. Dental assistants are vital to the safe and efficient operation of the dental office—they assist the dentist in the treatment room, in the lab, and with business administration. If you're interested in a career that focuses on helping people and offers plenty of variety in the workday, dental assisting is a great choice for you.

PROGRAM OUTCOMES

- Perform a variety of entry-level supportive dental procedures.
- Manage infection and hazard control.
- · Produce diagnostic radiographs/digital images.
- · Perform basic laboratory procedures.
- Demonstrate professional behaviors, ethics, and appearance.

CAREER AND EDUCATION ADVANCEMENT OPPORTUNITIES

Lakeshore credits transfer to over 30 universities. For more information visit gotoltc. edu/future-students/transfer.

ADMISSIONS AND FIRST SEMESTER ENROLLMENT STEPS

- Submit online application.
- · Complete a background check and pay for applicable processing fee.
- · Complete the online Student Success Questionnaire.
- · Complete Technical Standards form.
- · Submit a Dental Exam form.
- · Complete Student Success Tutorial prior to meeting with your program counselor.
- Schedule your 1st Time Program Counseling/Registration Session with your
- assigned program counselor to plan your first semester schedule, review your entire plan of study and discuss the results of the Student Success Questionnaire. *Submit transcripts and test scores (optional, highly recommended): College transcripts, along

with high school transcripts and test scores from within the last five years, used for course registration. Official transcripts needed for transferring college credit(s) and for financial aid purposes.

APPROXIMATE COSTS

\$149.50 per credit tuition (WI resident) plus \$8.97 per credit student activity fee. Material fee varies depending on course. Other fees vary by program. Visit gotoltc.edu/financial-aid/tuition-and-fees for details.

FINANCIAL AID

This program is eligible for financial aid. Visit gotoltc.edu/Financial-Aid or talk with your Admissions Advisor about how to apply for aid.

SPECIAL NOTE

- Graduates are eligible to apply for Radiography and Infection Control, two sections of the Dental Assistant National Board Exam. The Chairside section of the exam requires two years of chairside experience. Hepatitis B vaccination is strongly recommended.
- To complete the clinical portion of this program, site specific health and immunization documentation will be required.

CONTACT

Lakeshore Admissions Advisor 920.693.1366 • Admissions@gotoltc.edu

Catalog No. Class Title Credit(s) Term 1 31508304 Dental Anatomy* 2 31508307 Professionalism* 1 31508334 Dental Radiography Lecture* 1 31508335 Dental Radiography Lab* 1 1 31508336 Materials Lecture* 31508337 Materials Lab* 1 10508101 Dental Health Safety 1

TOTAL 16

2

3

3

Note: Full-time students take all classes in one semester.

31508338 Chairside Lecture

31508306 Dental Assistant Clinical

31508339 Chairside Lab

*Part-time students take lecture and lab classes together.

Curriculum and program acceptance requirements are subject to change. Program start dates vary; check with your program counselor for details. The tuition and fees are approximate based on 2024-2025 rates and are subject to change prior to the start of the academic year.

2024-25

REAL EXPERIENCE FOR THE REAL WORLD

CHAIRSIDE LAB ... students will learn the correct way to position themselves on the assistant and clinician stool, how to seat the patient for treatment, and how to assist the dentist with basic dental procedures such as examinations, pain control, amalgam and cosmetic restorations. Students learn to chart oral cavity structures, dental pathology, and restorations. Students learn how to coronal polish and the correct brushing /flossing techniques. COREQUISITES: 31508304 Den Anatomy, 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508338 Chairside Lec, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

CHAIRSIDE LECTURE ... students will develop the knowledge about the basic components and equipment of the dental office, and the fundamentals of dental assisting. Students will examine some of the specialties of dental assisting as well as how to handle a patient that may become problematic while assisting. Students learn to focus on the health history to prevent office emergencies. COREQUISITES: 31508304 Den Anatomy, 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508339 Chairside Lab, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

DENTAL ANATOMY...prepares dental assistant students to apply fundamentals of general and dental anatomy to informed decision-making and to professional communication with colleagues and patients. COREQUISITES: 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth, 31508338 Chair Lec, 31508339 Chair Lab, 31508306 Den Asst Clin & CONDITION: 305083 Dental Assisting admission

DENTAL ASSISTANT CLINICAL...allows students to apply the skills developed in Dental Health Safety, Dental Chairside Lec/Lab, Dental Materials Lec/Lab, Dental Radiography Lec/Lab, and Professionalism in a clinical setting with patients. It emphasizes the integration of coreabilities and basic communication skills. COREQUISITES: 31508304 Den Anat, 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508338 Chair Lec, 31508339 Chair Lab & CONDITION: 315083 Dental Assisting admission requirements met

DENTAL HEALTH SAFETY ... prepares dental assistant students to respond proactively to dental emergencies, control infection, prevent disease, adhere to OSHA Standards, and safely manage hazardous materials. Students also take patient vital signs and collect patient medical/dental histories. CPR certification is a prerequisite; students will be required to show proof of certification before beginning the course. COREQUISITES: 31508304 Den Anatomy, 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 31508338 Chair Lec, 31508339 Chair Lab. 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

DENTAL RADIOGRAPHY LAB ... prepares students to operate x-ray units, emphasizing infection control as well as protection against x-ray hazard. Students will learn how to expose bitewing and periapical images using the paralleling and bisecting techniques. Students will also learn how to mount images using anatomical landmarks and evaluate digital images for diagnostic value. Students will also learn about extra oral imaging and will as expose occlusal radiographs. In addition, the student will expose bitewings on a peer. COREQUISITES: 31508304 Den Anat, 31508307 Prof, 31508334 Den Rad Lec, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508338 Chair Lec, 31508339 Chair Lab, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

DENTAL RADIOGRAPHY LECTURE ... students will learn about the history of radiation and how it has progressed. Emphasis is focused on x-ray production, characteristics of the beam, radiation effects, measurement, safety and how to handle patients that have special medical/dental needs. Students will also learn about exposure and techniques errors, how to recognize anatomical landmarks, and mounting images. Students will also learn about occlusal images and will also recognize the images for patient evaluation. COREQUISITES: 31508304 Den Anat, 31508307 Prof, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508338 Chair Lec, 31508339 Chair Lab, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

MATERIALS LAB...prepares dental assistant students to handle and prepare dental materials such as liners, bases, cements, amalgam, resin restorative materials, gypsum products, and impression materials. They also learn to take alginate impressions on manikins as well as on a peer and clean removable appliances. Students also make a temporary crown and well as a set bleach trays. COREQUISITES: 31508304 Den Anat, 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 10508101 Den Hlth Sfty, 31508338 Chair Lec, 31508339 Chair Lab, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

MATERIALS LECTURE ... students will learn about the dental materials used to create restorations or cement a restoration in the patient's mouth as well as the materials to take impressions. Other materials the student will learn about consist of provisional coverage and bleaching materials. COREQUISITES: 31508304 Den Anat, 31508307 Prof, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508338 Chair Lec, 31508339 Chair Lab, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

PROFESSIONALISM ... prepares dental assistant students for professional success in a dental practice or another dental health care environment. Students develop professional appearance and image. More importantly, they learn to work within the ethical guidelines and legal framework. In preparation for entering the work force, dental assistant students customize or develop their portfolios and lay out an on-going professional development plan. COREQUISITES: 31508304 Den Anat, 31508334 Den Rad Lec, 31508335 Den Rad Lab, 31508336 Mat Lec, 31508337 Mat Lab, 10508101 Den Hlth Sfty, 31508338 Chair Lec, 31508339 Chair Lab, 31508306 Den Asst Clin & CONDITION: 315083 Dental Assisting admission requirements met

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