

HEALTH SCIENCES

Dental Assisting

The Dental Assisting curriculum prepares individuals to assist the dentist in the delivery of dental treatment and to function as integral members of the dental team while performing chairside and related office and laboratory procedures.

The Dental Assisting Program at Wake Technical Community College is accredited by the American Dental Association and therefore a graduate is classified as a DA II by the North Carolina State Board of Dental Examiners. The student may also be eligible to take the General Chairside Exam in order to be a Certified Dental Assistant (CDA). As a Dental Assistant II (DAII), defined by the Dental Laws of North Carolina, graduates can perform identified expanded functions including coronal polishing.

Course work includes instruction in general studies, biomedical sciences, dental sciences, clinical sciences, and clinical practice. A combination of lecture, laboratory or pre-clinical, and clinical experiences provide the students with knowledge in infection/hazard control, radiography, dental materials, preventive dentistry, and clinical procedures. The students receive their hands-on patient care clinical experience with rotations at the UNC School of Dentistry, Wake County Human Services-Dental Clinic, and private general and specialty dental practices within Wake County.

DENTAL ASSISTING - D45240

-Day

General Education Courses

BIO	106	Introduction to Anatomy/ Physiology/Microbiology	3
COM	120	Interpersonal Communication	3
ENG	111	Expository Writing.....	3
PSY	118	Interpersonal Psychology	3

Major Courses

DEN	100	Basic Orofacial Anatomy	2
DEN	101	Preclinical Procedures.....	7
DEN	102	Dental Materials.....	5
DEN	103	Dental Sciences	2
DEN	104	Dental Health Education.....	3
DEN	105	Practice Management	2
DEN	106	Clinical Practice I	5
DEN	107	Clinical Practice II.....	5
DEN	111	Infection/Hazard Control.....	2
DEN	112	Dental Radiography.....	3

Graduation Requirements 48 Credit Hours

Dental Hygiene

The Dental Hygiene curriculum provides individuals with the knowledge and skills to assess, plan, implement, and evaluate dental hygiene care for the individual and the community.

Students will learn to prepare the operatory, take patient histories, note abnormalities, plan care, teach oral hygiene, clean teeth, take x-rays, apply preventive agents, complete necessary chart entries, and perform other procedures related to dental hygiene care.

Graduates of this program may be eligible to take national and state/regional examinations for licensure which are required to practice dental hygiene. Employment opportunities include dental offices, clinics, schools, public health agencies, industry, and professional education.

DENTAL HYGIENE - A45260

-Day

General Education Courses

ENG	111	Expository Writing.....	3
PSY	150	General Psychology.....	3
SOC	210	Introduction to Sociology.....	3
CHM	130	General, Organic and Biochemistry	3
COM	120	Interpersonal Communication	3
		Humanities/Fine Arts Elective	3

Major Courses

BIO	163	Basic Anatomy.....	5
BIO	175	General Microbiology	3
DEN	110	Orofacial Anatomy	3
DEN	111	Infection/Hazard Control	2
DEN	112	Dental Radiography	3
DEN	120	Dental Hygiene Preclinic Lecture	2
DEN	121	Dental Hygiene Preclinic Lab	2
DEN	123	Nutrition and Dental Health	2
DEN	124	Periodontology.....	2
DEN	125	Dental Office Emergencies	1
DEN	130	Dental Hygiene Theory I	2
DEN	131	Dental Hygiene Clinic I.....	3
DEN	140	Dental Hygiene Theory II	1
DEN	141	Dental Hygiene Clinic II.....	2
DEN	220	Dental Hygiene Theory III	2
DEN	221	Dental Hygiene Clinic III.....	4
DEN	222	General and Oral Pathology.....	2
DEN	223	Dental Pharmacology.....	2
DEN	224	Materials and Procedures	2
DEN	230	Dental Hygiene Theory IV	1
DEN	231	Dental Hygiene Clinic IV	4
DEN	232	Community Dental Health	3
DEN	233	Professional Development	2

Graduation Requirements..... 73 Credit Hours