



Dental Assisting Technology and Management

Career Technical Certificate | Code: 53015 | 1230 hours / 41 credits

CIP (0351060112)

Effective Term: Fall 2023 (2237)

The Career Technical Certificate in Dental Assisting Technology and Management is designed to educate and prepare graduates with skills required for entry-level employment as a member of the dental healthcare team. In addition, students will acquire extensive knowledge and skills to offer direct chairside assistance to the dentist, expose dental radiographs, and educate and instruct patients in preventive dental care. Students will be trained in infection control procedures, disease prevention, dental procedures and instruments and business office procedures. TABE Requirement: Computation (Mathematics): 10 and Communications (Reading Language Arts): 10.

MAJOR CORE REQUIREMENTS (1230 hours)

Semester 1

DEA 0020	Pre-Clinical Procedures Theory	(90 Hours 3 credits)
DEA 0020L	Pre-Clinical Practice Lab	(90 Hours 3 credits)
DEA 0031	Oral Pathology	(30 Hours 1 credit)
DEA 0132	Dental Nutrition	(30 Hours 1 credit)
DES 0103	Dental Materials	(60 Hours 2 credits)
DES 0103L	Dental Materials Lab	(90 Hours 3 credits)
DES 0021	Dental Anatomy	(90 Hours 3 credits)
HSC 0003	Introduction to Health Care	(75 hours 2.5 credits)
HSC 0003L	Introduction to Health Care Lab	(15 hours 0.5 credit)

Semester 2

DES 0205	Dental Radiology	(60 Hours 2 credits)	
DES 0205L	Dental Radiology Lab	(60 Hours 2 credits)	
DES 0206	Dental Radiology II	(30 Hours 1 credit)	Prerequisite: DES 0205
DES 0206L	Dental Radiology II Lab	(30 Hours 1 credit)	Prerequisite: DES 0205L
DES 0501	Dental Practice Management	(30 Hours 1 credits)	
DES 0602	Pharmacology / Dental Office Emergencies	(30 Hours 1 credit)	
DES 0830	Expanded Functions Theory	(30 Hours 1 credit)	
DES 0830L	Expanded Functions Lab	(30 Hours 1 credits)	
DEA 0930	Dental Assisting Seminar	(30 Hours 1 credit)	

Semester 3

DEA 0800L	Clinical Practice I	(150 Hours 5 credits)	Prerequisites: DEA 0020, DEA 0020L
DEA 0804L	Clinical Practice II	(180 Hours 6 credits)	Prerequisite: DES 0800L