



## DIDACTIC COURSE SCHEDULE

Day	Unit	Skills	Assessment's
Week 1	1.1 Overview of TDC Academy 1.2 Intro Basic Dentistry 1.3 Dental Terminology	- Student packet, textbook, Schedules, responsibilities, etc. - Positions, Specialties, Rules, Guidelines, basic anatomy - Vocabulary used on a daily basis to communicate	
Week 2	2.1 Dental Law 2.2 Infection Control	- Patient privacy, laws, regulations, and dental practice act - Bloodborne pathogens, Transmission, Prevention - Universal Precautions, Disinfection, Sterilization...	Unit 1 Exam
Week 3	3.1 Dental Instruments 3.2 Dental Equipment	- Identification and uses of instruments / equipment - Name, use, function, proper care of instruments	Unit 2 Exam
Week 4	4.1 Dental Anatomy	- Head and Neck, Oral and Dental Anatomy	Unit 3 Exam
Week 5	5.1 Front Office Admin. 5.2 Lab Technician 5.3 Ortho Assistant	- Intro to scheduling, phone skills, billing, claims, etc. - Intro to scanning, design, milling, printing, etc. - Basic ortho assisting, instruments, procedures, etc.	Unit 4 Exam
Week 6	6.1 Oral Pathology/Periodontics 6.2 Preventative Oral Health 6.2 Sealants/Coronal Polishing	- Caries, Periodontal Disease, Soft Tissue - Periodontal disease, assisting, charting, etc.. - Materials and equipment used, purpose.	Unit 5 Exam
Week 7	7.1 Dental Radiology 7.2 Dental Anesthesia	- Radiation, Protection, Machine, Film, Techniques, etc - Terminology, uses, medical history, armamentarium - Proper care and safety of all anesthesia	Unit 6 Exam
Week 8	8.1 Nitrous Oxide 8.2 Clinical Records	- Properties, effects, placement, dosage, etc. - Charting and note taking	Unit 7 Exam
Week 9	9.1 Temporary Crowns 9.2 High Speed	- Indications, types of Provisionals, homecare - Types, Uses, maintenance, regulations	Unit 8 Exam
Week 10	10.1 Medical Emergencies	- Most Common medical emergencies in dental setting - Needle stick exposure - guidelines	Unit 9 Exam
Week 11	11.1 Resume / Interview skills 11.2 Retakes	- Resume building, job interview skills, etc..	Unit 10 Exam
Week 12	12.1 Mock Interviews 12.2 Graduation	- Learn how to interview for your new position - Questions, answers, communication skills, etc... - Luncheon - GRADUATION	

## Dental Specialties

Ortho	Lab Tech	Front Office
-Banding brackets -Consultations -Molar band fitting - Wire staging	-Tooth numbering -Charting -Debanding	- Insurance Billing - Scheduling - Accounts Receivable - Financial Arrangements
	- Scanning - Design - 3D Print - Milling	
	- Sintering - Stain and Glaze - Seat	



## CLINICAL COURSE SCHEDULE

Day	Unit	Skills	
Week 1	1.1 Overview of Clinic 1.2 Office, Clinic, Operatory 1.3 PPE's / Infection Control 1.4 Suction, Isolate, Retract 1.5 <b>Restoration Procedure</b>	- Roles, responsibilities of each team member - Become familiar with office, clinic, and operatory - Handwashing, PPE, Universal precautions. - Instruction on suction, air/water, isolation, retraction - Setup operatory for restoration procedures, etc.	- January 13 <sup>th</sup>
Week 2	2.1 Dental Law 2.2 Infection Control Continued 2.3 Impression taking 2.4 Temporary Crown 2.5 <b>Crown Procedure</b>	- Understand HIPPA violations and learn OSHA protocol - Sterilization of instruments, and use of equipment - Tray selection, material, and proper techniques - Fabrication of a functional provisional crown, materials. - Setup operatory for crown prep and crown seat, etc.	- January 20 <sup>th</sup>
Week 3	3.1 Dental Instruments 3.2 Dental Equipment 3.3 Models 3.4 <b>Endo Procedure</b>	- Tray and operatory set-up for dental procedures - Identify dental equipment & basic operating instructions - Pour models and casting. - Setup operatory for endodontic procedures, etc.	- January 27 <sup>th</sup>
Week 4	4.1 Dental Anatomy 4.2 Dental Materials 4.3 Denture Adjustments, etc. 4.4 <b>Surgery, Implant Procedure</b>	- Clinically identify basic oral anatomy - Identify Different dental materials - Denture procedures, with reline and adjustments - Setup operatory for Surgical / Implant procedures, etc.	- February 3 <sup>rd</sup>
Week 5	5.1 Front Office Admin. 5.2 Lab Technician 5.3 Ortho Assistant	- Intro to scheduling, phone skills, billing, claims, etc. - Intro to scanning, design, milling, printing, etc. - Basic ortho assisting, instruments, procedures, etc.	- February 10 <sup>th</sup>
Week 6	6.1 Preventative Oral Health 6.2 Sealants/Polishing 6.3 Fluoride 6.4 <b>Hygiene Procedure/Setup</b>	- Comprehensive Exam, FMX, Cone Beam, Panoramic, photographs, periodontal charting - Sealant placement and fluoride - Coronal polishing and paste selection	- February 17 <sup>th</sup>
Week 7	7.1 Dental Radiology 7.2 Syringe armamentarium 7.3 Dental Anesthesia 7.4 <b>Crown Seat Procedure</b>	- Placement, exposure, infection control, software - Setup anesthetic syringe, safety and disposing - Topical anesthetic & correct needle selection - Crown seat procedure setup and breakdown, etc.	- February 24 <sup>th</sup>
Week 8	8.1 Nitrous Oxide 4.1 Patient Record 4.2 Dental Charting	- Administering and Monitoring N2O, note taking - Software Management - Charting, note taking, information gathering	- March 3 <sup>rd</sup>
Week 9	9.1 Sealants, polishing, x-rays, Impression, temp crown, anesthesia, nitrous	- Mock competency for live clinic with family members. - Prepare for indicated procedures	- March 10 <sup>th</sup>
Week 10	10.1 Dental Emergencies 10.2 CPR	- First Aid Kit, Spill Kit, AED, Sharps, BP, Pulse, etc. - CPR	- March 17 <sup>th</sup>
Week 11	11.1 Live Clinical Competencies	- Pass all competencies on family member for clinic final	- March 24 <sup>th</sup>
Week 12	GRADUATION!!	- Luncheon - GRADUATION	- March 31 <sup>st</sup>