Blueprint for Instruction and Assessment

Dental Assisting

51.0600.00

Domain	Related Standards	Instructional Time
Domain 1 Clinical Foundations	**STANDARD 5.0** MAINTAIN AND UTILIZE DENTAL INSTRUMENTS AND EQUIPMENT **STANDARD 7.0** MANIPULATE DENTAL MATERIALS **STANDARD 9.0** DEMONSTRATE CHAIRSIDE PROCEDURES FOR DENTISTRY **STANDARD 10.0** RECORD PATIENT ASSESSMENT AND TREATMENT DATA **STANDARD 11.0** DEMONSTRATE TECHNIQUES OF PREVENTIVE DENTISTRY **STANDARD 12.0** RECOGNIZE AND RESPOND TO EMERGENCY SITUATIONS	30 - 40%
Domain 2 Infection Control	**STANDARD 3.0** DEMONSTRATE DISEASE PREVENTION, INFECTION CONTROL, AND WASTE MANAGEMENT PROCEDURES	25 - 30%
Domain 3 Dental Radiography	**STANDARD 8.0** DEMONSTRATE DENTAL RADIOGRAPHIC PROCEDURES	20 - 25%
Domain 4 Dental Science	**STANDARD 4.0** IDENTIFY STRUCTURES AND FUNCTIONS OF ORAL, HEAD, AND NECK ANATOMY AND RELATED DENTAL PATHOLOGIES **STANDARD 6.0** IDENTIFY FUNCTIONS OF PHARMACOLOGY AND ANESTHESIA RELATED TO DENTISTRY	15 - 20%
Domain 5 Business and Legal	**STANDARD 1.0** DEMONSTRATE DENTAL OFFICE BUSINESS PROCEDURES **STANDARD 2.0** USE INFORMATION TECHNOLOGY TOOLS COMMONLY FOUND IN DENTAL SETTINGS **STANDARD 13.0** EXAMINE THE LEGAL AND ETHICAL RESPONSIBILITIES OF DENTAL PROFESSIONALS **STANDARD 14.0** KEEP CURRENT WITH SERVICES AND INDUSTRY TRENDS	5 - 10%

Content domains are bodies of knowledge, skills, or abilities to be taught or assessed. They illustrate the relationship among technical standards, instructional time, and student success on the Technical Skills Assessment. This blueprint corresponds with the technical standards endorsed on May 19, 2021.