

Work Processes Schedule

DENTAL-EQUIPMENT INSTALLER AND SERVICER

RAPIDS: 0650N

O*NET/SOC: 49-9062.00

REVISION DATE: 03/2015

Installs and services dental office equipment. Repairs or replaces defective or worn parts. Performs routine servicing of equipment. May install and repair dental plumbing. Installs, services, tests, and calibrates dental x-ray equipment.

Applicable Ratings/MOS

USMC MOS None

USCG None

USN HA, HM, HN, HR

Related Instruction

Any trade related schools/courses totaling 432 hours.

Additional Requirement

Must have NEC 8410

Total Hours: **6000**

Skill	Description	Hours
A	GENERAL ADMINISTRATION Maintain equipment records. Prepare reports. Maintain files and directives. Dispose of obsolete files and records.	200
B	TECHNICAL ADMINISTRATION Use technical charts, diagrams, and schematics. Maintain technical library.	200
C	TEST EQUIPMENT Operate general purpose test equipment. Maintain test equipment. Calibrate dental x-ray equipment and other dental equipment.	300
D	SAFETY Conform to prescribed safety practices. Conform to prescribed standards for hazardous materials.	100
E	LOGISTICS Inventory dental equipment, tools, and supplies. Order supplies and tools.	100
F	PERSONNEL Assist personnel in user operation and maintenance of equipment. Use sound principles of customer relations at customer contact points.	100
	INSTALLATION	

<p>G</p>	<p>Prepare site for installation of equipment. Conform to local/national building codes. Install all types of dental equipment. Lay out templates and plans for installation. Demonstrate the ability to use measuring devices. Prepare different types of material for soldering, brazing, riveting, and electrical connections.</p>	<p>1000</p>
<p>H</p>	<p>ELECTRO/MECHANICAL MAINTENANCE</p> <p>Demonstrate the ability to operate electric and pneumatic tools properly. Demonstrate the ability to use different types of hand tools properly. Troubleshoot, repair, and perform preventive maintenance procedures on: Air and water systems, patient positioning chairs, intra-oral and panoramic x-ray machines, automatic x-ray film processors, sterilization systems, dental hand pieces and syringes, prosthetic equipment, and dental support equipment systems.</p>	<p>4000</p>