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BUILD YOUR FUTURE: MILITARY CROSSWALK

Helping veterans find careers in construction.





AIR FORCE

ARMY

COAST GUARD

MARINE CORPS

NAVY

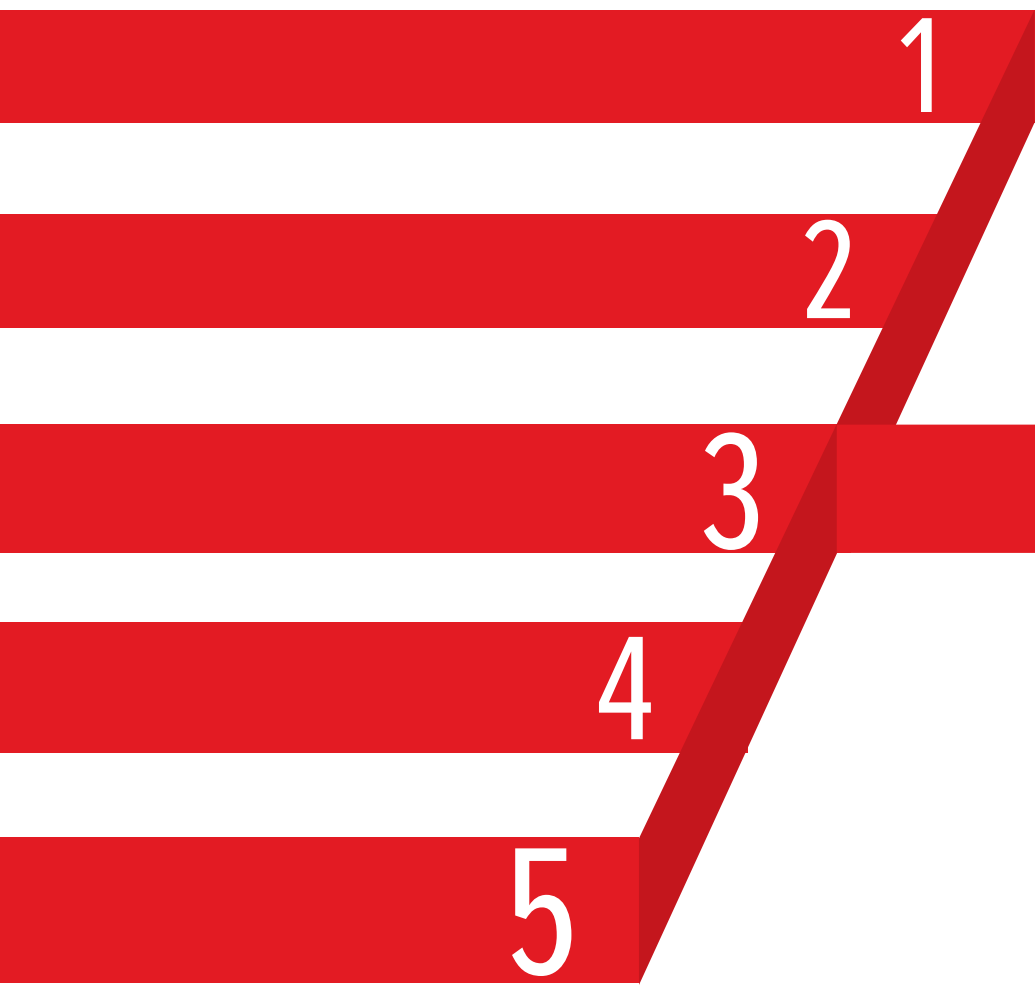


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AIR FORCE

JOB TITLE	Military Title(s) and Code(s) ¹	O*NET Job Number ¹	Craft (NCCER) ²	Projected Job Growth ¹	Wage Information
Electricians	3E011-Electrical Systems Helper (Air Force - Enlisted); 3E031-Electrical Systems Apprentice (Air Force - Enlisted); 3E051-Electrical Systems Journeyman (Air Force - Enlisted); 3E071-Electrical Systems Craftsman (Air Force - Enlisted)	47-2111.00	Electrical Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$25.62 hourly, \$53,294 annual ²
Occupational Health and Safety Technicians	1S011-Safety Helper (Air Force - Enlisted); 1S031-Safety Apprentice (Air Force - Enlisted); 1S051-Safety Journeyman (Air Force - Enlisted); 1S071-Safety Craftsman (Air Force - Enlisted)	29-9012.00	Safety Orientation, Field Safety, Safety Technology	Average (10% to 19%)	\$22.13 hourly, \$46,030 annual ¹
Occupational Health and Safety Specialists	1S000-Safety Manager (Air Force - Enlisted); 1S091-Safety Superintendent (Air Force - Enlisted)	29-9011.00	Safety Orientation, Field Safety, Safety Technology	Slower than average (3% to 9%)	\$31.86 hourly, \$66,270 annual ¹
Refrigeration Mechanics and Installers	3E111-Heating, Ventilation, Air Conditioning, and Refrigeration Helper (Air Force - Enlisted); 3E131-Heating, Ventilation, Air Conditioning, and Refrigeration Apprentice (Air Force - Enlisted); 3E151-Heating, Ventilation, Air Conditioning, and Refrigeration Journeyman (Air Force - Enlisted); 3E171-Heating, Ventilation, Air Conditioning, and Refrigeration Craftsman (Air Force - Enlisted)	49-9021.02	HVAC Level 1-4	Bright Outlook: Much faster than average (29% or higher)	\$21.89 hourly, \$45,540 annual ³
Welders, Cutters and Welder Fitters	2A711-Aircraft Metals Technology Helper (Air Force - Enlisted); 2A731-Aircraft Metals Technology Apprentice (Air Force - Enlisted); 2A751-Aircraft Metals Technology Journeyman (Air Force - Enlisted); 2A771-Aircraft Metals Technology Craftsman (Air Force - Enlisted)	51-4121.06	Welding Level 1-4	Average (10% to 19%)	\$27.36 hourly, \$56,904 annual ²



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ARMY

JOB TITLE	Military Title(s) and Code(s)¹	O*NET Job Number¹	Craft (NCCER)²	Projected Job Growth¹	Wage Information
Construction Carpenters	12W-Carpentry and Masonry Specialist (Army - Enlisted); No longer active: 21W-Carpentry and Masonry Specialist (Army - Enlisted); 51B-Carpentry and Masonry Specialist (Army - Enlisted)	47-2031.01	Carpentry Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$23.44 hourly, \$48,756 annual ²
Crane and Tower Operators	21F-Crane Operator (Army - Enlisted); 62F-Crane Operator (Army - Enlisted)	53-7021.00	Mobile Crane Operations Level 1-3 Tower Crane Operator	Average (10% to 19%)	\$22.34 hourly, \$46,460 annual ¹
Electrical Power-Line Installers and Repairers	12Q-Powerline Distribution Specialist (RC) (Army - Enlisted); No longer active: 21Q-Powerline Distribution Specialist (RC) (Army - Enlisted)	49-9051.00	Power Line Worker Installer Level 1 Power Line Worker: Distribution Level 2, 3	Average (10% to 19%)	\$28.94 hourly, \$60,190 annual ¹
Electricians	12R-Interior Electrician (Army - Enlisted); No longer active: 21R-Interior Electrician (Army - Enlisted); 51R-Interior Electrician (Army - Enlisted)	47-2111.00	Electrical Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$25.62 hourly, \$53,294 annual ²
Plumbers	12K Plumber (Army - Enlisted) No longer active: 21K-Plumber (Army - Enlisted); 51K-Plumber (Army - Enlisted)	47-2152.02	Plumbing Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$24.92 hourly, \$51,830 annual ³
Telecommunications Equipment Installers and Repairers, Except Line Installers	29E-Electronic Warfare Specialist (Army - Enlisted)	49-2022.00	Electronic Systems Technician Level 1-4	Average (10% to 19%)	\$25.94 hourly, \$53,960 annual ¹
Telecommunications Line Installers and Repairers	25L-Cable Systems Installer-Maintainer (Army - Enlisted); No longer active: 31L-Cable Systems Installer-Maintainer (Army - Enlisted); 36C-Wire Systems Installer (Army - Enlisted)	49-9052.00	Power Line Worker Installer Level 1 Power Line Worker: Distribution Level 2, 3	Average (10% to 19%)	\$24.87 hourly, \$51,720 annual ¹
Welders, Cutters and Welder Fitters	44B-Metal Worker (Army - Enlisted); 91W-Metal Worker (Army - Enlisted); 44A-Metalworking Apprentice (Army - Enlisted)	51-4121.06	Welding Level 1-4	Average (10% to 19%)	\$27.36 hourly, \$56,904 annual ²

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COAST GUARD

JOB TITLE	Military Title(s) and Code(s) ¹	O*NET Job Number ¹	Craft (NCCER) ²	Projected Job Growth ¹	Wage Information
Boilermakers	703-Utilitiesman - Boilerman (Coast Guard - Enlisted)	47-2011.00	Boilermaking Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$27.36 hourly, \$56,910 annual ¹
Cement Masons and Concrete Finishers	664-Builder - Concrete (Coast Guard - Enlisted)	47-2051.00	Concrete Finisher Level 1, 2 Masonry Level 1-3	Bright Outlook: Much faster than average (29% or higher)	\$17.11 hourly, \$35,600 annual ¹
Electrical and Electronics Installers and Repairers, Transportation Equipment	270-Electrician's Mate (Coast Guard - Enlisted)	49-2093.00	Electrical Level 1-4	Little or no change (-2% to 2%)	\$23.95 hourly, \$49,810 annual ¹
Occupational Health and Safety Specialists	035-Marine Safety Specialist (Coast Guard - Warrant Officer only); 40-Marine Safety - General (Coast Guard - Commissioned Officer only); 42-Port Safety/Environmental Protection - General (Coast Guard - Commissioned Officer only); 66-Aviation Safety (Coast Guard - Commissioned Officer only)	29-9011.00	Safety Orientation, Field Safety, Safety Technology	Slower than average (3% to 9%)	\$31.86 hourly, \$66,270 annual ¹
Pipe Fitters and Steamfitters	313-Shipfitter - Pipefitter (Coast Guard - Enlisted)	47-2152.01	Pipefitting Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$26.32 hourly, \$54,737 annual ²
Refrigeration Mechanics and Installers	702-Utilitiesman - Air Conditioning (Coast Guard - Enlisted)	49-9021.02	HVAC Level 1-4	Bright Outlook: Much faster than average (29% or higher)	\$21.89 hourly, \$45,540 annual ³
Sheet Metal Workers	312-Shipfitter - Metalsmith (Coast Guard - Enlisted)	47-2211.00	Sheet Metal Level 1-4	Average (10% to 19%)	\$22.46 hourly, \$46,721 annual ²



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MARINE CORPS

JOB TITLE	Military Title(s) and Code(s)¹	O*NET Job Number¹	Craft (NCCER)²	Projected Job Growth¹	Wage Information
Cement Masons and Concrete Finishers	1300-Basic Engineer, Construction, and Equipment Marine (Marine Corps - Enlisted)	47-2051.00	Concrete Finisher Level 1, 2; Masonry Level 1-3	Bright Outlook: Much faster than average (29% or higher)	\$17.11 hourly, \$35,600 annual ¹
Construction Carpenters	1300-Basic Engineer, Construction, and Equipment Marine (Marine Corps - Enlisted)	47-2031.01	Carpentry Level 1-4	Bright outlook: Faster than average (20% to 28%)	\$23.44 hourly, \$48,756 annual ²
Electricians	1141-Electrician (Marine Corps - Enlisted)	47-2111.00	Electrical Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$25.62 hourly, \$53,294 annual ²
Occupational Health and Safety Specialists	8012-Ground Safety Officer (Marine Corps - Commissioned or Warrant Officer); 8012-Ground Safety Specialist (Marine Corps - Enlisted); No longer active: 9956-Ground Safety Specialist (Officer) (Marine Corps - Commissioned or Warrant Officer); 9956-Ground Safety Specialist (Marine Corps - Enlisted)	29-9011.00	Safety Orientation, Field Safety, Safety Technology	Slower than average (3% to 9%)	\$31.86 hourly, \$66,270 annual ¹
Refrigeration Mechanics and Installers	1161-Refrigeration and Air Conditioning Technician (Marine Corps - Enlisted); 6073-Aircraft Maintenance Support Equipment Electrician/Refrigeration Mechanic (Marine Corps - Enlisted)	49-9021.02	HVAC Level 1-4	Bright Outlook: Much faster than average (29% or higher)	\$21.89 hourly, \$45,540 annual ³
Structural Metal Fabricators and Fitters	1316-Metal Worker (Marine Corps - Enlisted)	51-2041.00	Ironworking Level 1-3 Welding Level 1-4	Average (10% to 19%)	\$16.91 hourly, \$35,170 annual ¹
Telecommunications Equipment Installers and Repairers, Except Line Installers	2800-Basic Ground Electronics Maintenance Marine (Marine Corps - Enlisted); No longer active: 0618-Electronic Switching Operator/Maintainer (DTC) (Marine Corps - Enlisted); 2822-Electronic Switching Equipment Technician (Marine Corps - Enlisted)	49-2022.00	Electronic Systems Technician Level 1-4	Average (10% to 19%)	\$25.94 hourly, \$53,960 annual ¹
Welders, Cutters and Welder Fitters	6043-Aircraft Welder (Marine Corps - Enlisted);	51-4121.06	Welding Level 1-4	Average (10% to 19%)	\$27.36 hourly, \$56,904 annual ²

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JOB TITLE	Military Title(s) and Code(s)¹	O*NET Job Number¹	Craft (NCCER)²	Projected Job Growth¹	Wage Information
Boilermakers	4502-Boiler Repairer Technician (Navy - Enlisted)	47-2011.00	Boilermaking Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$27.36 hourly, \$56,910 annual ¹
Electrical and Electronics Installers and Repairers, Transportation Equipment	4135-LCAC Electrical Systems Maintenance Technician (Navy - Enlisted); 7133 EA-6B Electrical Component IMA Technician (Navy - Enlisted); 7175-P-3/C-130/E-2/C-2 Electrical Component IMA Technician (Navy - Enlisted); 7182-P-3A/B Integrated Electrical System OMA Specialist (Navy - Enlisted); 4739-Gigabit Ethernet Data Multiplex System (GEDMS) Interior Communications (IC) Electrician (Navy - Enlisted); 4799-Interior Communications Electrician Basic (Navy - Enlisted); 7173-ASM-175 Electronic Module Test Console IMA Technician (Navy - Enlisted); IC-Interior Communications Electrician (Navy - Enlisted)	49-2093.00	Electrical Level 1-4	Little or no change (-2% to 2%)	\$23.95 hourly, \$49,810 annual ¹
Electricians	4626-DD-963/LHD-1 Electrical Component Maintenance Technician (Navy - Enlisted); 4632-FFG-7 Class Auxiliaries Electrical System Technician (Navy - Enlisted); 4752-Electrolytic Oxygen Generator (Model 6L16) Electrical Technician (Navy - Enlisted); 4754-Planning Series - Oxygen Generating Plant Electrical/Electronic Maintenance Technician (Navy - Enlisted); 5635-Advanced Construction Electrician (Navy - Enlisted); 5699-Construction Electrician Basic (Navy - Enlisted); CE-Construction Electrician (Navy - Enlisted)	47-2111.00	Electrical Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$25.62 hourly, \$53,294 annual ²

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NAVY *(Continued from previous page)*

JOB TITLE	Military Title(s) and Code(s)¹	O*NET Job Number¹	Craft (NCCER)²	Projected Job Growth¹	Wage Information
Industrial Machinery Mechanics	4355-LAMPS MK III RAST Mechanical Maintenceman (Navy - Enlisted); 7601-Support Equipment Cryogenic Mechanic (Navy - Enlisted); 7606-Support Equipment Gas Turbine Mechanic (Navy - Enlisted)	49-9041.00	Industrial Maintenance Mechanic Level 1-4	Bright Outlook: Faster than average (20% to 28%)	\$24.64 hourly, \$51,251 annual ²
Occupational Health and Safety Specialists	8656-Aviation Safety Officer (Navy - Commissioned or Warrant Officer), 8995-Staff Aviation Safety Officer (Navy - Commissioned or Warrant Officer), 9571-Safety Technician (Navy - Enlisted)	29-9011.00	Safety Technology, Field Safety, Safety Orientation	Slower than average (3% to 9%)	\$31.86 hourly, \$66,270 annual ¹
Pipe Fitters and Steamfitters	4952-NAMTS Pipefitter (Navy - Enlisted)	47-2152.01	Pipefitting Level 1-4	Bright outlook: Faster than average (20% to 28%)	\$26.32 hourly, \$54,737 annual ²
Refrigeration Mechanics and Installers	6104-Shore-Based Refrigeration and Air Conditioning Technician (Navy - Enlisted); No longer active: 4223-NAMTS Air Conditioning and Refrigeration (Navy - Enlisted)	49-9021.02	HVAC Level 1-4	Bright Outlook: Much faster than average (29% or higher)	\$21.89 hourly, \$45,540 annual ³
Riggers	0120 NAMTS Rigger/Weight Tester (Navy - Enlisted)	49-9096.00	Basic Rigger, Intermediate Rigger, Advanced Rigger, Signal Person	Average (10% to 19%)	\$24.99 hourly, \$51,971 annual ²
Sheet Metal Workers	4912-NAMTS Sheetmetal Worker (Navy - Enlisted)	47-2211.00	Sheet Metal Levels 1-4	Average (10% to 19%)	\$22.46 hourly, \$46,721 annual ²

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Telecommunications Equipment Installers and Repairers, Except Line Installers	5977-Electronic Equipment Installation, Maintenance and Repair Officer (Navy - Commissioned or Warrant Officer); 6940-Weapons Installation and Repair Superintendent (Navy - Commissioned or Warrant Officer); 7241-Machinery Installation and Repair Superintendent (Navy - Commissioned or Warrant Officer); 14RO-SSN Radio Frequency (RF)Equipment Operator (Navy - Enlisted); No longer active: 14RO-SSN Radio Frequency (RF)Equipment Operator (Navy - Enlisted); 4785-NAMTS Interior Communication Repair Technician, FFG-7 Class Specialization (Navy - Enlisted); 4786-NAMTS Interior Communication Repair Technician, IVCS (STC-2(V)) Specialization (Navy - Enlisted); 4716-Ship's Service Telephone System (Dimension 2000) PBX Repairman (Navy - Enlisted)	49-2022.00	Electronic Systems Technician Level 1-4	Average (10% to 19%)	\$25.94 hourly, \$53,960 annual ¹
Welders, Cutters and Welder Fitters	3351-Submarine Nuclear Propulsion Plant Emergency Welder (Navy - Enlisted), 4955-Advanced Welder (Navy - Enlisted), 7222-Aeronautical Welder (Navy - Enlisted); No longer active: 4954-General Maintenance Welder (Navy - Enlisted), 4956-Nuclear Power Plant Components Welder (Navy - Enlisted)	51-4121.06	Welding Level 1-4	Average (10% to 19%)	\$27.36 hourly, \$56,904 annual ²

REFERENCES

1. O*NET OnLine. 2012. <http://www.onetonline.org/>
2. NCCER. 2012. <http://www.nccer.org>
3. U.S. Bureau of Labor Statistics. 2012. <http://www.bls.gov/>

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