

**Office of Apprenticeship Training, Employer and Labor Services (OATELS)
Officially Recognized List of Apprenticeable Occupations**

RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
1043	53-5011.01	ABLE SEAMAN	2760	Time-Based	02-06
0860	51-7011.00	ACCORDION MAKER	8000	Time-Based	
0861	47-2081.01	ACOUSTICAL CARPENTER	8000	Time-Based	
0862	27-2011.00	ACTOR	4000	Time-Based	80-25
1067CB	49-3011.02	AEROSPACE PROPULSION JET ENG MEC	2500	Comp-Based	04-19
0703	37-3012.00	AGRICULTURAL SERVICE WORKER	4000	Time-Based	96-03
0990	49-9021.01	AIR & HYDRONIC BALANCING TECH	6000	Time-Based	86-04
0686	49-3023.02	AIR CONDITIONING MECH (Auto Serv)	2000	Time-Based	79-33
0002	49-2092.01	AIRCOND INSTALLER WINDOW	6000	Time-Based	
0863	55-3014.00	AIRCRAFT ARMAMENT MECHANIC	8000	Time-Based	
0865	51-2011.02	AIRCRAFT MECHANIC, ARMAMENT	8000	Time-Based	
0003	49-2091.00	AIRCRAFT MECHANIC, ELECTRICAL	8000	Time-Based	
0866	51-2011.02	AIRCRAFT MECH, PLUMB & HYDRA	8000	Time-Based	
1068CB	51-4011.00	AIRCRAFT METALS TECH/Mach/CNC	2500	Comp-Based	04-19
0867	49-9061.00	AIRCRAFT PHOTOGRAPH EQUIP	8000	Time-Based	
1063CB	53-2022.00	AIRFIELD MANAGEMENT	2500	Comp-Based	04-19
1044	49-3011.01	AIRFRAME MECHANIC	3100	Time-Based	02-21
0005	49-3011.01	AIRFRAME & POWERPLANT MECHANIC	8000	Time-Based	
0868	51-9199.99	AIRPLANE COVERER	8000	Time-Based	
0004	51-9061.02	AIRPLANE INSPECTOR	6000	Time-Based	84-01
1046	53-2012-01	AIR TRANSPORT PILOT	6780	Comp-Based	03-01
0870	43-5031.00	ALARM OPERATOR (Gov Serv)	2000	Time-Based	80-03
0007	51-6052.01	ALTERATION TAILOR	4000	Time-Based	
0724	53-3011.00	AMBULANCE ATTENDANT (EMT)	2000	Time-Based	
0871	39-2011.00	ANIMAL TRAINER	4000	Time-Based	
0105	47-2141.00	ARCHITECTURAL, COATINGS FINISHER	6000	Time-Based	88-17
0531	33-2021.02	ARSON AND BOMB INVESTIGATOR	4000	Time-Based	88-33
0011	51-9195.04	ARTIFICIAL GLASS EYE MAKER	10000	Time-Based	
0012	51-9082.00	ARTIFICIAL PLASTIC EYE MKR	10000	Time-Based	
0872	47-2071.00	ASPHALT PAVING MACHINE OPER	6000	Time-Based	
0873	51-2031.00	ASSEMBLER, AIRCRAFT POWERPLANT	4000	Time-Based	
0874	51-2011.01	ASSEMBLER, AIRCRAFT STRUCTURES	8000	Time-Based	
0875	17-3024.00	ASSEMBLER, ELECTROMECHANICAL	8000	Time-Based	
0877	47-2221.00	ASSEMBLER, METAL BUILDING	4000	Time-Based	
0876	51-2011.01	ASSEMBLER-INSTALLER,GENERAL	4000	Time-Based	
0878	49-2011.03	ASSEMBLY TECHNICIAN	4000	Time-Based	
0903	51-5023.09	ASSISTANT PRESS OPERATOR	4000	Time-Based	88-04
0879	27-4012.00	AUDIO OPERATOR	4000	Time-Based	78-41
0880	49-2097.00	AUDIO-VIDEO REPAIRER	4000	Time-Based	
0779	51-9041.02	AUGER PRESS OPR, MAN CONTR	4000	Time-Based	
0836	49-3023.02	AUTO COOLING SYS DIAG TECH	4000	Time-Based	79-33
0027	49-9041.00	AUTO-MAINT-EQUIP SERVICER	8000	Time-Based	
0821	49-9044.00	AUTOMATED EQUIP ENGR-TECH	8000	Time-Based	
0021	49-2022.03	AUTOMATIC-EQUIP TECHNICIAN	8000	Time-Based	
0024	49-3021.00	AUTOMOBILE BODY REPAIRER	8000	Time-Based	
0023	49-3023.01	AUTOMOBILE MECHANIC	8000	Time-Based	
0881	51-9061.02	AUTOMOBILE TESTER	8000	Time-Based	
0639	51-6093.00	AUTOMOBILE UPHOLSTERER	6000	Time-Based	
0638	51-9061.02	AUTOMOBILE-REPAIR-SERV EST	8000	Time-Based	
0882	49-2092.02	AUTOMOTIVE-GENERATOR-STARTER REP	4000	Time-Based	
1034CB	49-3023.02	AUTOMOTIVE TECHNICIAN SPECIALIST	2000-4000	Comp-Based	03-20
0784	49-3023.02	AUTO-RADIATOR MECHANIC	4000	Time-Based	79-33

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0605	49-9099.99	AVIATION SAFETY EQUIP TECH	8000	Time-Based	90-18
0599	49-9041.00	AVIATION SUPPORT EQUIP REP	8000	Time-Based	90-14
0464	49-2094.00	AVIONICS TECHNICIAN	8000	Time-Based	
0028	51-3011.02	BAKER (Bake Produce)	6000	Time-Based	
0776	51-3011.01	BAKER (Hotel & Resturant)	6000	Time-Based	
0883	35-2011.00	BAKER, PIZZA (Hotel & Resturant)	2000	Time-Based	
0029	49-9041.00	BAKERY-MACHINE MECHANIC	6000	Time-Based	
0640	27-1021.00	BANK-NOTE DESIGNER	10000	Time-Based	
0030	39-5011.00	BARBER	2000	Time-Based	
0608	35-3011.00	BARTENDER	2000	Time-Based	90-26
0884	51-9051.00	BATCH-AND-FURNACE OPERATOR	8000	Time-Based	
0885	49-2092.03	BATTERY REPAIRER	4000	Time-Based	
0886	11-9012.00	BEEKEEPER	8000	Time-Based	79-62
0031	51-9071.04	BENCH HAND (Jewelry-Silver)	4000	Time-Based	
0887	51-5023.01	BEN-DAY ARTIST	12000	Time-Based	
0033	51-5011.02	BINDERY WORKER	8000	Time-Based	
0026	51-5011.01	BINDERY-MACHINE SETTER	8000	Time-Based	
0888	49-9062.00	BIOMEDICAL EQUIPMENT TECH	8000	Time-Based	80-04
0035	51-4199.99	BLACKSMITH	8000	Time-Based	
0889	51-9083.01	BLOCKER & CUTTER CONTACT LENS	2000	Time-Based	
0036	47-2031.05	BOATBUILDER, WOOD	8000	Time-Based	
0815	51-8021.02	BOILER OPERATOR	8000	Time-Based	
0038	47-2011.00	BOILERHOUSE MECHANIC	6000	Time-Based	
0039	47-2011.00	BOILERMAKER FITTER	8000	Time-Based	
0040	47-2011.00	BOILERMAKER I	6000	Time-Based	
0041	47-2011.00	BOILERMAKER II	6000	Time-Based	
0047	51-5012.00	BOOKBINDER	10000	Time-Based	
0890	51-6041.00	BOOTMAKER, HAND	2000	Time-Based	
0891	51-9071.04	BRACELET & BROOCH MAKER	8000	Time-Based	
0892	49-3023.02	BRAKE REPAIRER (Auto Serv)	4000	Time-Based	
0051	47-2021.00	BRICKLAYER (Brick & Tile)	8000	Time-Based	
0052	47-2021.00	BRICKLAYER (Construction)	6000	Time-Based	
0706	47-2021.00	BRICKLAYER, FIREBRICK & REF	8000	Time-Based	
0893	51-9071.06	BRILLIANDEER-LOPPER	6000	Time-Based	
0662	51-3023.00	BUTCHER, ALLROUND	6000	Time-Based	
0894	51-3021.00	BUTCHER, MEAT(Hotel & Resturant)	6000	Time-Based	
0054	51-9012.00	BUTTERMAKER	4000	Time-Based	
0055	51-7011.00	CABINETMAKER	8000	Time-Based	
0056	49-9051.00	CABLE INSTALLER-REPAIRER	6000	Time-Based	
0058	49-9051.00	CABLE SPLICER	8000	Time-Based	
0566	49-9052.00	CABLE TELEVISION INSTALLER	2000	Time-Based	79-22
0059	51-9061.04	CABLE TESTER (Tel & Tel)	8000	Time-Based	
0895	17-3023.02	CALIBRATION LABORATORY TECH	8000	Time-Based	85-04
1031	51-9061.03	CALIBRATOR (Military)	4000	Time-Based	99-11
0955	27-4031.00	CAMERA OPERATOR	6000	Time-Based	
0062	49-9061.00	CAMERA REPAIRER	4000	Time-Based	
0790	49-9041.00	CANAL EQUIPMENT MECHANIC	4000	Time-Based	
0065	51-3092.00	CANDY MAKER	6000	Time-Based	
0641	51-9199.99	CANVAS WORKER	6000	Time-Based	
0642	49-3043.00	CAR REPAIRER (Railroad Equipment)	8000	Time-Based	
0896	49-3023.02	CARBURETOR MECHANIC	8000	Time-Based	
0897	683582010	CARD CUTTER, JACQUARD	8000	Time-Based	

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0898	680380010	CARD GRINDER	8000	Time-Based	
1057CB	13-1071.01	CAREER DEVELOPMENT TECHNICIAN	4500	Comp-Based	
0067	860381022	CARPENTER	8000	Time-Based	
0653	869381583	CARPENTER, INTERIOR SYSTEMS	8000	Time-Based	93-10
0068	860281010	CARPENTER, MAINTENANCE	8000	Time-Based	
0762	860381034	CARPENTER, MOLD	2000	Time-Based	
1009	860381581	CARPENTER, PILEDRIVER	8000	Time-Based	88-06
0069	860381042	CARPENTER, ROUGH	8000	Time-Based	
0070	860281014	CARPENTER, SHIP	8000	Time-Based	
0899	929381010	CARPET CUTTER (Ret Trade)	2000	Time-Based	
0071	864381010	CARPET LAYER	6000	Time-Based	
0037	141081010	CARTOONIST, MOTION PICTURE	6000	Time-Based	80-51
0042	761281010	CARVER, HAND	8000	Time-Based	
0072	633281010	CASH-REGISTER SERVICER	6000	Time-Based	
0043	653360010	CASING-IN-LINE SETTER	8000	Time-Based	
0073	739684190	CASKET ASSEMBLER	6000	Time-Based	
0074	502381010	CASTER (Jewelry-Silver)	4000	Time-Based	
0044	502482010	CASTER (Nonfer Metal)	4000	Time-Based	
0046	844681010	CELL MAKER	2000	Time-Based	
0075	844364010	CEMENT MASON	4000	Time-Based	
0076	822361014	CENTRAL-OFFICE INSTALLER	8000	Time-Based	
0077	822281014	CENTRAL-OFFICE REPAIRER	8000	Time-Based	
1082CB	21-2021.00	CHAPLAIN SERVICE SUPPORT	2000	Comp-Based	04-19
0049	704381010	CHASER (Jewelry-Silver)	8000	Time-Based	
0078	529361018	CHEESEMAKER	4000	Time-Based	
0969	008261010	CHEMICAL ENGINEERING TECH	8000	Time-Based	
0050	022261010	CHEMICAL LABORATORY TECH	8000	Time-Based	
0791	559382018	CHEMICAL OPERATOR III	6000	Time-Based	
1053	315131010	CHIEF, COOK (Water Transportation)	4000.5	Time-Based	
0053	018167010	CHIEF OF PARTY (Prof & Kin)	8000	Time-Based	
0057	558260010	CHIEF OPERATOR (Chem)	6000	Time-Based	
0840	359342540	CHILD CARE DEV SPECIALIST	4000	Time-Based	81-19
0849	899364010	CHIMNEY REPAIRER	2000	Time-Based	82-08
0060	955382010	CLARIFYING-PLANT OPER (Text)	2000	Time-Based	
0081	142061014	CLOTH DESIGNER	8000	Time-Based	
1025	584382010	COATING MACHINE OPERATOR I	2000	Time-Based	98-08
0609	639281014	COIN-MACH-SERVICE REPAIRER	6000	Time-Based	77-08
0084	970381010	COLORIST, PHOTOGRAPHY	4000	Time-Based	
1065CB	55-3015.00	COMMAND POST SPECIALITY	2500	Comp-Based	04-19
0013	141061038	COMMERCIAL DESIGNER	8000	Time-Based	
1073CB	15-1051.00	COMMUNICATIONS-COMPUTER SYSTEMS	2500	Comp-Based	04-19
0061	829261010	COMPLAINT INSPECTOR	8000	Time-Based	
0086	627261010	COMPOSING-ROOM MACHINIST	12000	Time-Based	
0087	973381010	COMPOSITOR	8000	Time-Based	
0676	213362010	COMPUTER OPERATOR	6000	Time-Based	95-03
0811	030162010	COMPUTER PROGRAMMER	4000	Time-Based	78-58
0817	213382010	COMPUTER-PERIPHERAL-EQ-OP	2000	Time-Based	78-66
0661	869463580	CONSTRUCTION CRAFT LABORER	4000	Time-Based	94-08
1032	905363900	CONSTRUCTION DRIVER	2400	Time-Based	99-12
0336	620261022	CONSTRUCTION EQUIP MECHANIC	8000	Time-Based	
0904	712381014	CONTOUR WIRE SPEC DENTURE	8000	Time-Based	
0693	829261560	CONTROL EQUIP ELEC-TECH	10000	Time-Based	95-04

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0066	630381010	CONVEYOR MAINTENANCE MECH	4000	Time-Based	89-05
0557	921662018	CONVEYOR SYSTEM OPERATOR	8000	Time-Based	89-09
0090	315361010	COOK (Any Ind)	4000	Time-Based	
0663	313361014	COOK (Hotel & Resturant)	6000	Time-Based	
0722	313381026	COOK, PASTRY (Hotel & Resturant)	6000	Time-Based	
0634	549381640	COOLING TOWER TECHNICIAN	4000	Time-Based	92-02
0091	862281010	COPPERSMITH (Ship & Boat)	8000	Time-Based	
0094	518381014	COREMAKER	8000	Time-Based	
0095	863381010	CORK INSULATOR, REFRIG PLT	8000	Time-Based	
0851	372667018	CORRECTION OFFICER	2000	Time-Based	78-65
0920	820361010	CORROSION-CONTROL FITTER	8000	Time-Based	
0096	332271010	COSMETOLOGIST	2000	Time-Based	
0569	045107010	COUNSELOR	4000	Time-Based	89-15
0991	51-4051.00	CUPOLA TENDER	6000	Time-Based	
0314	51-6052.02	CUSTOM TAILOR (Garment)	8000	Time-Based	
1008	49-9031.02	CUSTOMER SERVICE REPRESENT	6000	Time-Based	88-07
0613	51-9031.00	CUTTER, MACHINE 1	6000	Time-Based	
0080	51-4194.00	CYLINDER GRINDER(Prt & Pub)	10000	Time-Based	
0677	51-5023.03	CYLINDER PRESS OPERATOR	8000	Time-Based	
0099	49-3041.00	DAIRY EQUIPMENT REPAIRER	6000	Time-Based	
0630	19-4021.00	DAIRY TECHNOLOGIST	8000	Time-Based	
0082	27-1026.00	DECORATOR (Any Ind)	8000	Time-Based	
0100	51-9123.00	DECORATOR (Glass Mfg)	8000	Time-Based	
0101	31-9091.00	DENTAL ASSISTANT	2000	Time-Based	79-19
0102	51-9081.00	DENTAL CERAMIST	4000	Time-Based	
0103	51-9081.00	DENTAL LABORATORY TECH	6000	Time-Based	
0650	49-9062.00	DENTAL-EQUIP INSTAL & SERV	6000	Time-Based	
0107	51-6092.00	DESIGN & PATTERNMAKER SHOE	4000	Time-Based	
0106	17-3012.01	DESIGN DRAFTER, ELECTROMECH	8000	Time-Based	
0108	17-3013.00	DETAILER	8000	Time-Based	
1081CB	29-2034.01	DIAGNOSTIC IMAGING SPECIALITY	2500	Comp-Based	04-19
0083	51-9071.06	DIAMOND SELECTOR (Jewelry)	8000	Time-Based	
0085	49-2011.03	DICTATING-TRANS-MACH SERV	6000	Time-Based	
0113	17-3013.00	DIE DESIGNER	8000	Time-Based	
0114	51-4111.00	DIE FINISHER	8000	Time-Based	
0115	51-4111.00	DIE MAKER (Jewelry-Silver)	8000	Time-Based	
0654	51-4111.00	DIE MAKER (Paper Goods)	8000	Time-Based	
0668	51-4111.00	DIE MAKER, BENCH, STAMPING	8000	Time-Based	
0118	51-4111.00	DIE MAKER, STAMPING	6000	Time-Based	
0119	51-4111.00	DIE MAKER, TRIM	8000	Time-Based	
0939	51-4111.00	DIE MAKER, WIRE DRAWING	6000	Time-Based	
0120	51-4194.00	DIE POLISHER (Nonfer Metal)	2000	Time-Based	
0121	51-4022.00	DIE SETTER (Forging)	4000	Time-Based	
0122	51-4111.00	DIE SINKER	8000	Time-Based	
0093	51-9061.02	DIESEL ENGINE TESTER	8000	Time-Based	
0124	49-3031.00	DIESEL MECHANIC	8000	Time-Based	
1040CB	21-1093.00	DIRECT SUPPORT SPECIALIST	3000	Comp-Based	02-02
0820	11-9061.00	DIRECTOR, FUNERAL	4000	Time-Based	80-10
0970	27-2012.02	DIRECTOR, TELEVISION	4000	Time-Based	84-07
0681	43-5032.00	DISPATCHER, SERVICE	4000	Time-Based	95-04
0098	27-1027.02	DISPLAY DESIGNER (Prof & Kin)	8000	Time-Based	
0324	27-1026.00	DISPLAYER, MERCHANDISE	2000	Time-Based	

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0104	49-9011.00	DOOR-CLOSER MECHANIC	6000	Time-Based	
0679	51-5022.08	DOT ETCHER	10000	Time-Based	
0126	17-3011.01	DRAFTER, ARCHITECTURAL	8000	Time-Based	
0019	17-3013.00	DRAFTER, AUTO DESIGN LAYOUT	8000	Time-Based	
0018	17-3013.00	DRAFTER, AUTOMOTIVE DESIGN	8000	Time-Based	
0109	17-1021.00	DRAFTER, CARTOGRAPHIC	8000	Time-Based	
0128	17-3011.02	DRAFTER, CIVIL	8000	Time-Based	
0129	17-3011.01	DRAFTER, COMMERCIAL	8000	Time-Based	
0130	17-3013.00	DRAFTER, DETAIL	8000	Time-Based	
0131	17-3012.02	DRAFTER, ELECTRICAL	8000	Time-Based	
0995	17-3012.01	DRAFTER, ELECTRONIC	8000	Time-Based	
0133	17-3011.01	DRAFTER, HEATING & VENTILA	8000	Time-Based	
0134	17-3011.01	DRAFTER, LANDSCAPE	8000	Time-Based	
0135	17-3011.01	DRAFTER, MARINE	8000	Time-Based	
0136	17-3013.00	DRAFTER, MECHANICAL	8000	Time-Based	
0111	17-3011.01	DRAFTER, PLUMBING	8000	Time-Based	
0139	17-3011.01	DRAFTER, STRUCTURAL	6000	Time-Based	
0140	17-3013.00	DRAFTER, TOOL DESIGN	8000	Time-Based	
0957	53-7032.02	DRAGLINE OPERATOR	2000	Time-Based	
0117	53-7031.00	DREDGE OPERATOR	2000	Time-Based	
0144	51-6052.02	DRESSMAKER	8000	Time-Based	
0125	47-5042.00	DRILLING-MACHINE OPER	6000	Time-Based	
0649	51-6011.03	DRY CLEANER	6000	Time-Based	
0145	47-2081.02	DRY-WALL APPLICATOR	4000	Time-Based	
1054CB	15-1099.00	E-COMMERCE SPECIALIST	6000	Comp-Based	03-17
1079CB	13-1073.00	EDUCATION AND TRAINING	2500	Comp-Based	04-19
0927	51-2031.00	ELECT-MOTOR & GEN ASSEMBLER	4000	Time-Based	
0829	49-2092.02	ELECT-MOTOR ASSEM & TESTER	8000	Time-Based	
0171	49-9041.00	ELECT-PROD-LINE-MAINT-MECH	2000	Time-Based	
0330	49-9012.01	ELECTRIC METER INSTALLER I	8000	Time-Based	
0151	49-9012.01	ELECTRIC METER REPAIRER	8000	Time-Based	
0792	51-9061.03	ELECTRIC METER TESTER	8000	Time-Based	
0149	49-2092.02	ELECTRIC MOTOR REPAIRER	8000	Time-Based	
0652	51-2022.00	ELECTRIC SIGN ASSEMBLER	8000	Time-Based	
0150	49-2092.01	ELECTRIC TOOL REPAIRER	8000	Time-Based	
0154	49-2092.01	ELECTRICAL APPLIANCE REPR	6000	Time-Based	
0156	49-2092.01	ELECTRICAL APPLIANCE SERV	6000	Time-Based	
0157	17-3023.02	ELECTRICAL INSTRUMENT REPR	6000	Time-Based	
0155	17-3023.03	ELECTRICAL TECHNICIAN	8000	Time-Based	
0905	51-9061.04	ELECTRIC-DISTRIBUTION CHECKER	4000	Time-Based	
0159	47-2111.00	ELECTRICIAN	8000	Time-Based	
0771	47-2111.00	ELECTRICIAN (Ship & Boat)	8000	Time-Based	
0158	47-2111.00	ELECTRICIAN (Water Trans)	8000	Time-Based	
0160	49-2091.00	ELECTRICIAN, AIRCRAFT	8000	Time-Based	
0161	49-2096.00	ELECTRICIAN, AUTOMOTIVE	4000	Time-Based	
0162	49-2093.00	ELECTRICIAN, LOCOMOTIVE	8000	Time-Based	
0643	47-2111.00	ELECTRICIAN, MAINTENANCE	8000	Time-Based	
0163	49-2095.00	ELECTRICIAN, POWERHOUSE	8000	Time-Based	
0164	49-2021.00	ELECTRICIAN, RADIO	8000	Time-Based	
0166	49-2095.00	ELECTRICIAN, SUBSTATION	6000	Time-Based	
0132	49-9097.00	ELECTRIC-TRACK-SWITCH MAIN	8000	Time-Based	
0167	17-3024.00	ELECTROMECHANICAL TECH	6000	Time-Based	

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0168	49-9062.00	ELECTROMEDICAL EQUIP REPAIRER	4000	Time-Based	76-01
0617	43-9031.00	ELECTRONIC PREPRESS SYSTEM OP	10000	Time-Based	91-13
1041	49-2022.03	ELECTRONIC SYSTEMS TECH	8000	Time-Based	02-04
0137	49-2097.00	ELECTRONIC-ORGAN TECHNICIAN	4000	Time-Based	
0170	49-2011.02	ELECTRONICS MECHANIC	8000	Time-Based	
0169	17-3023.01	ELECTRONICS TECHNICIAN	8000	Time-Based	
0570	51-9061.04	ELECTRONICS TESTER	6000	Time-Based	
0967	51-9199.99	ELECTRONICS UTILITY WORKER	8000	Time-Based	
1036	51-9121.01	ELECTROSTATIC POWDER COATING TECH	8000	Time-Based	00-03
0172	51-5022.10	ELECTROTYPER	10000	Time-Based	
0906	49-2094.00	ELECT-SALES & SERVICE TECH	8000	Time-Based	
0138	47-2073.01	ELEVATING-GRADER OPERATOR	4000	Time-Based	
0173	47-4021.00	ELEVATOR CONSTRUCTOR	8000	Time-Based	
0174	47-4021.00	ELEVATOR REPAIRER	8000	Time-Based	
0665	39-4011.00	EMBALMER (Per Ser)	4000	Time-Based	80-10
0704	51-5023.07	EMBOSSER	4000	Time-Based	
0684	51-5023.07	EMBOSSING-PRESS OPERATOR	8000	Time-Based	
0730	29-2041.00	EMERGENCY MEDICAL TECH	6000	Time-Based	
0176	49-3053.00	ENGINE REPAIRER, SERVICE	8000	Time-Based	
0143	51-9071.04	ENGINE TURNER (Jewelry)	4000	Time-Based	
0764	17-3013.00	ENGINEERING ASST, MECH EQU	8000	Time-Based	
0249	51-4061.00	ENGINEERING MODEL MAKER (Inst & App)	8000	Time-Based	
0782	51-4034.00	ENGINE-LATHE SET-UP OP,TOOL	4000	Time-Based	79-65
0142	51-4034.00	ENGINE-LATHE SET-UP OPERATOR	4000	Time-Based	
0178	51-9194.02	ENGRAVER (Glass Prod)	4000	Time-Based	
0705	51-9194.01	ENGRAVER I	10000	Time-Based	
0146	51-9194.01	ENGRAVER, BLOCK (Prt & Pub)	8000	Time-Based	
0806	51-9194.01	ENGRAVER, HAND, HARD METAL	8000	Time-Based	
0147	51-9194.01	ENGRAVER, HAND, SOFT METAL	8000	Time-Based	
0963	51-5023.08	ENGRAVER, MACHINE	8000	Time-Based	
0179	51-9194.04	ENGRAVER, PANTOGRAPH I	8000	Time-Based	
0148	51-9194.01	ENGRAVER, PICTURE (Prt&Pub)	2000	Time-Based	
0915	51-5023.08	ENGRAVING PRESS OPERATOR	6000	Time-Based	
0180	51-9196.00	ENVELOPE-FOLD-MACH ADJUSTER	6000	Time-Based	
0648	19-2041.00	ENVIRONMENTAL ANALYST	7000	Time-Based	93-02
0165	49-2022.03	EQUIPMENT INSTALLER (Tel & Tel)	8000	Time-Based	
0965	17-3012.02	ESTIMATOR AND DRAFTER	8000	Time-Based	
0175	51-5022.03	ETCHER, HAND (Prt & Pub)	10000	Time-Based	
0182	51-5022.03	ETCHER, PHOTOENGRAVING	8000	Time-Based	
0184	51-4061.00	EXPER MECH MOTOR & BIKES	8000	Time-Based	
0183	51-9061.01	EXPERIMENTAL ASSEMBLER	4000	Time-Based	
1000	37-2021.00	EXTERMINATOR, TERMITE	4000	Time-Based	86-11
0185	51-4021.00	EXTRUDER OPERATOR (Plastics)	2000	Time-Based	
0833	51-2041.01	FABRICATOR-ASSEMBLER METAL PROD	8000	Time-Based	
0672	49-9098.00	FACILITIES LOCATOR	4000	Time-Based	94-11
1056	11-9141.00	FACILITY MANAGER	4000	Comp-Based	03-28
0187	49-3041.00	FARM EQUIPMENT MECH I	6000	Time-Based	
0789	49-3041.00	FARM EQUIPMENT MECH II	8000	Time-Based	
0177	11-9012.00	FARMER, GENERAL (Agric)	8000	Time-Based	
0981	45-2091.00	FARMWORKER, GENERAL I	2000	Time-Based	84-22
0808	51-4022.00	FASTENER TECHNOLOGIST	6000	Time-Based	80-01
0711	47-4031.00	FENCE ERECTOR	6000	Time-Based	98-02

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0960	27-4012.00	FIELD ENGINEER (Radio & TV)	8000	Time-Based	
0916	49-2094.00	FIELD SERVICE ENGINEER	4000	Time-Based	82-04
0921	51-9132.00	FILM DEVELOPER	6000	Time-Based	
0907	51-9132.00	FILM LAB TECHNICIAN	6000	Time-Based	
0908	51-9131.04	FILM LAB TECHNICIAN I	6000	Time-Based	
0127	27-4032.00	FILM OR VIDEOTAPE EDITOR	8000	Time-Based	
1083CB	43-3051.00	FINANCIAL MANAGEMENT	2000	Comp-Based	04-19
0181	51-9081.00	FINISHER, DENTURE	2000	Time-Based	
0535	33-2011.01	FIRE APPARATUS ENGINEER	6000	Time-Based	88-33
0576	33-1021.01	FIRE CAPTAIN	6000	Time-Based	89-17
0541	33-2011.01	FIRE ENGINEER	2000	Time-Based	88-33
0195	33-2011.01	FIRE FIGHTER	6000	Time-Based	
0192	33-2011.01	FIRE FIGHTER, CRASH, FIRE	2000	Time-Based	
0516	33-2021.01	FIRE INSPECTOR	8000	Time-Based	88-25
0754	33-2011.01	FIRE MEDIC	6000	Time-Based	79-25
0193	55-3014.00	FIRE-CONTROL MECHANIC	4000	Time-Based	
0188	51-9051.00	FIRER, KILN (Pottery & Porc)	6000	Time-Based	79-07
1052	51-8021.01	FIRER, MARINE	2115.5	Time-Based	
0902	33-3031.00	FISH & GAME WARDEN (Gov Ser)	4000	Time-Based	82-23
1024	45-2093.00	FISH HATCHERY WORKER	2000	Time-Based	98-08
0197	51-2041.02	FITTER (Mach Shop)	4000	Time-Based	
0189	51-2041.02	FITTER I (Any Ind)	6000	Time-Based	
0198	51-4041.00	FIXTURE MAKER (Light Fix)	4000	Time-Based	
0201	47-2042.00	FLOOR COVER LAYER(RR Equip)	6000	Time-Based	
0199	47-2042.00	FLOOR LAYER	6000	Time-Based	
0202	27-1023.00	FLORAL DESIGNER	2000	Time-Based	78-08
0194	51-5011.01	FOLDING MACHINE OPERATOR	4000	Time-Based	
0203	49-9041.00	FORGE-SHOP-MACHINE REPAIRER	6000	Time-Based	
0196	51-4022.00	FORGING-PRESS OPERATOR I	2000	Time-Based	
0206	47-2031.02	FORM BUILDER (Const)	4000	Time-Based	
0200	51-2041.01	FORMER, HAND (Any Ind)	4000	Time-Based	
0048	51-9041.01	FORMING-MACHINE OPERATOR	8000	Time-Based	
0207	17-2131.00	FOUNDRY METALLURGIST	8000	Time-Based	
0204	51-9012.00	FOURDRINIER-MACHINE OPER	6000	Time-Based	
0208	51-4081.01	FOUR-SLIDE-MACHINE SETTER	4000	Time-Based	
0211	51-9193.00	FREEZER OPERATOR (Dairy)	2000	Time-Based	
0215	49-9063.02	FRETTED INSTRUMENT REPAIRER	6000	Time-Based	
0209	49-3023.02	FRONT-END MECHANIC	8000	Time-Based	
0922	49-3023.02	FUEL INJECTION SERVICER	8000	Time-Based	
0610	49-9041.00	FUEL SYSTEM MAINT WORKER	4000	Time-Based	90-26
0220	51-9031.00	FUR CUTTER	4000	Time-Based	
0224	27-1022.00	FUR DESIGNER	8000	Time-Based	
0210	51-6031.01	FUR FINISHER	4000	Time-Based	
0794	49-9021.01	FURNACE INSTALLER	6000	Time-Based	
0678	49-9021.01	FURNACE INSTALLER & REPAIRER	8000	Time-Based	
0944	51-4051.00	FURNACE OPERATOR	8000	Time-Based	
0225	27-1021.00	FURNITURE DESIGNER	8000	Time-Based	
0212	51-7021.00	FURNITURE FINISHER	6000	Time-Based	
0213	51-6093.00	FURNITURE UPHOLSTERER	8000	Time-Based	
0214	51-6052.02	FURRIER	8000	Time-Based	
0228	51-9032.02	GANG SAWYER, STONE	4000	Time-Based	
0917	49-9031.02	GAS APPLIANCE SERVICER	6000	Time-Based	

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0594	49-9012.02	GAS UTILITY WORKER	4000	Time-Based	90-14
0230	49-3053.00	GAS-ENGINE REPAIRER	8000	Time-Based	
0964	47-2152.01	GAS-MAIN FITTER	8000	Time-Based	
0331	49-9012.03	GAS-METER MECHANIC I	6000	Time-Based	
0232	49-9012.02	GAS-REGULATOR REPAIRER	6000	Time-Based	
0226	51-8093.03	GAUGER (Petrol Prod)	4000	Time-Based	
0241	51-4081.01	GEAR HOBBER SETUP OPERATOR	8000	Time-Based	
0664	51-4081.01	GEARCUT-MACH SET-UP OP TOO	6000	Time-Based	
0234	51-4081.01	GEAR-CUTTING-MACH SETUP OPER	6000	Time-Based	
0242	51-9071.06	GEM CUTTER (Jewelry)	6000	Time-Based	
0217	17-3031.02	GEODETIC COMPUTATOR	4000	Time-Based	
0218	51-9195.04	GLASS BENDER (Fab Nec)	8000	Time-Based	
0219	51-9195.04	GLASS BLOWER	6000	Time-Based	
0768	51-9195.04	GLASS BLOWER, LAB APPARATUS	8000	Time-Based	
0714	49-3022.00	GLASS INSTALLER (Auto Serv)	4000	Time-Based	
0243	51-9195.04	GLASS-BLOWING-LATHE OPERAT	8000	Time-Based	
0221	47-2121.00	GLAZIER	6000	Time-Based	
0222	47-2121.00	GLAZIER, STAINED GLASS	8000	Time-Based	
0984	51-9061.05	GRADER (Woodworking)	8000	Time-Based	84-41
0010	27-1024.00	GRAPHIC DESIGNER	3000	Time-Based	
0934	37-3011.00	GREENSKEEPER II	4000	Time-Based	78-42
0244	51-4033.01	GRINDER I (Clock & Watch)	8000	Time-Based	
0671	51-4194.00	GRINDER OP TOOL PRECISION	8000	Time-Based	
0635	51-4033.01	GRINDER SET-UP OP, JIG	8000	Time-Based	92-09
0974	51-4194.00	GRINDER SET-UP OPERATOR, UNIVERSAL	8000	Time-Based	
0695	33-9032.00	GUARD, SECURITY	3000-6000	Hy-Brid	95-06
0229	51-4081.01	GUNSMITH	8000	Time-Based	
0096A	39-5012.00	HAIR STYLIST (Cosmetologist)	2000	Time-Based	04-20
0245	51-6041.00	HARNESS MAKER	6000	Time-Based	
0248	51-7011.00	HARPSICHORD MAKER	4000	Time-Based	
0253	51-7011.00	HAT-BLOCK MAKER (Woodwork)	6000	Time-Based	
0591	47-4099.99	HAZARDOUS-WASTE MATERIAL TECH	4000	Time-Based	90-04
0831	51-7041.01	HEAD SAWYER	6000	Time-Based	80-44
0602	29-2099.99	HEALTH CARE SANITARY TECH	2000	Time-Based	90-16
1084	43-9061.00	HEALTH UNIT COORDINATOR	2000	Time-Based	04-21
0257	17-3027.00	HEAT TRANSFER TECHNICIAN	8000	Time-Based	
0233	51-4191.02	HEAT TREATER I	8000	Time-Based	
0637	49-9021.01	HEATING & AIR-COND INST-SERV	6000	Time-Based	
0947	51-4022.00	HEAVY FORGER	8000	Time-Based	
1074CB	19-3093.00	HISTORIAN	2500	Comp-Based	04-19
1001	39-2011.00	HORSE TRAINER	2000	Time-Based	86-14
0235	39-2021.00	HORSESHOER	4000	Time-Based	
0236	19-1013.01	HORTICULTURIST	6000	Time-Based	
1035	43-4081.00	HOTEL ASSOCIATE	4000	Time-Based	00-02
0943	37-2012.00	HOUSEKEEPER, COM, RES, IND	2000	Time-Based	84-24
0651	49-9041.00	HYDRAULIC REPAIRER	8000	Time-Based	93-13
0783	49-9041.00	HYDRAUL-PRESS SERVICR(Ordn)	4000	Time-Based	
0237	49-9041.00	HYDROELECTRIC-MACHINERY ME	6000	Time-Based	
0238	51-8013.01	HYDROELECTRIC-STATION OPER	6000	Time-Based	
0239	51-9061.03	HYDROMETER CALIBRATOR	4000	Time-Based	
0240	27-1013.01	ILLUSTRATOR (Profess & Kin)	8000	Time-Based	
0016	27-1021.00	INDUSTRIAL DESIGNER	8000	Time-Based	81-07

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0259	17-3026.00	INDUSTRIAL ENGINEERING TECH	8000	Time-Based	
1037	49-9041.00	INDUSTRIAL MACH SYS TECH	4000	Time-Based	00-07
1060	15-1071.01	INFORMATION ASSURANCE SPECIALIST	6000	Time-Based	04-09
1073CB	43-9022.00	INFORMATION MANAGEMENT (WD Proc)	2000	Comp-Based	04-19
0246	51-4072.01	INJECTION-MOLDING-MACH OP	2000	Time-Based	
0941	47-4011.00	INSPECTOR, BUILDING	6000	Time-Based	84-17
0968	51-9061.03	INSPECTOR, ELECTROMECHANIC	8000	Time-Based	
0697	51-9061.01	INSPECTOR, METAL FABRICATG	8000	Time-Based	96-01
0581	53-6051.05	INSPECTOR, MOTOR VEHICLES	4000	Time-Based	89-29
0380	51-9061.01	INSPECTOR, OUTSIDE PRODUCT	8000	Time-Based	
0424	51-9061.03	INSPECTOR, PRECISION	4000	Time-Based	
0636	51-9061.01	INSPECTOR, SET-UP & LAY-OUT	8000	Time-Based	88-01
0992	13-1041.04	INSPECTOR, QUALITY ASSURANCE	6000	Time-Based	80-12
0775	17-3023.02	INSTRUMENT REPAIRER (Any Ind)	8000	Time-Based	
0251	51-4041.00	INSTRUMENT MAKER	8000	Time-Based	
0254	51-4041.00	INSTRUMENT MAKER & REPAIRER	10000	Time-Based	
0644	17-3023.02	INSTRUMENT MECHANIC (Any Ind)	8000	Time-Based	
0255	17-3023.02	INSTRUMENTATION TECHNICIAN	8000	Time-Based	
0996	17-3023.02	INSTRUMENT MECH, WEAPONS SYS	8000	Time-Based	
0252	17-3023.02	INSTRUMENT TECHNICIAN (Utilities)	8000	Time-Based	
0909	47-2131.00	INSULATION WORKER	8000	Time-Based	
0265	27-1025.00	INTERIOR DESIGNER	4000	Time-Based	
1038	15-1081.00	INTERNETWORKING TECHNICIAN	5000	Time-Based	00-09/00-9a
0579	33-9021.00	INVESTIGATOR, PRIVATE	2000	Time-Based	89-28
1059	15-1099.99	IT GENERALIST	2880	Time-Based	04-08
1048CB	11-3021.00	IT PROJECT MANAGER	6000	Comp-Based	03-09
0270	51-6063.00	JACQUARD-LOOM WEAVER	8000	Time-Based	
0258	51-6063.00	JACQUARD-PLATE MAKER	2000	Time-Based	
0260	51-9071.01	JEWELER	4000	Time-Based	
0261	51-7031.00	JIG BUILDER (Wood Contain)	4000	Time-Based	
0262	51-5021.00	JOB PRINTER	8000	Time-Based	
0264	47-2031.04	JOINER (Ship & Boat Bldg)	8000	Time-Based	
0266	51-9051.00	KILN OPERATOR (Woodworking)	6000	Time-Based	
0273	51-6063.00	KNITTER MECHANIC	8000	Time-Based	
0850	51-6063.00	KNITTING MACHINE FIXER	8000	Time-Based	
0267	19-4091.00	LABORATORY ASSISTANT	6000	Time-Based	77-36
0621	17-3029.99	LABORATORY ASST, METALLURGICAL	4000	Time-Based	
0268	19-4031.00	LABORATORY TECHNICIAN	2000	Time-Based	
0269	19-4031.00	LABORATORY TESTER	4000	Time-Based	
0271	37-3011.00	LANDSCAPE GARDENER	8000	Time-Based	
0574	37-3011.00	LANDSCAPE MANAGEMENT TECH	2000	Time-Based	89-14
0571	37-3011.00	LANDSCAPE TECHNICIAN	4000	Time-Based	89-14
0275	51-7011.00	LAST-MODEL MAKER	8000	Time-Based	
0272	47-2031.01	LATHER	6000	Time-Based	
0691	49-9041.00	LAUNDRY-MACHINE MECHANIC	6000	Time-Based	
0554	51-9083.01	LAY-OUT TECHNICIAN	8000	Time-Based	
0825	51-4192.00	LAY-OUT WORKER I (Any Ind)	8000	Time-Based	
0274	51-4121.03	LEAD BURNER	8000	Time-Based	
0935	51-6041.00	LEATHER STAMPER	2000	Time-Based	
0800	43-6012.00	LEGAL SECRETARY	2000	Time-Based	78-51
0280	51-5023.01	LETTERER (Profess & Kin)	4000	Time-Based	
0276	27-4011.00	LIGHT TECHNICIAN	8000	Time-Based	

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0281	49-9051.00	LINE ERECTOR	6000	Time-Based	
0282	49-9052.00	LINE INSTALLER-REPAIRER	8000	Time-Based	
0283	49-9051.00	LINE MAINTAINER	8000	Time-Based	
0284	49-9051.00	LINE REPAIRER	6000	Time-Based	
0279	51-9123.00	LINER (Pottery & Porc)	6000	Time-Based	
0286	51-5022.12	LINOTYPE OPERATOR (Prt & Pub)	10000	Time-Based	
0063	51-5022.07	LITHOGRAPHIC PLATEMAKER	8000	Time-Based	
0683	51-5023.04	LITHOGRAPH-PRESS OPER, TIN	8000	Time-Based	
1047	51-8012.00	LOAD DISPATCHER	8000	Time-Based	03-04
0289	49-9094.00	LOCKSMITH	8000	Time-Based	
0287	53-4011.00	LOCOMOTIVE ENGINEER	8000	Time-Based	
0290	51-7031.00	LOFT WORKER (Ship & Boat)	8000	Time-Based	
0900	45-4021.00	LOGGER, ALLROUND	4000	Time-Based	79-23
0299	49-3042.00	LOGGING-EQUIPMENT MECHANIC	8000	Time-Based	
0632	17-2112.00	LOGISTICS ENGINEER	8000	Time-Based	91-16
0841	51-6063.00	LOOM FIXER	6000	Time-Based	
1050	49.9099.99	LUBRICATION SVCR.MTRLS DISP TECH	4000	Time-Based	03-10
0301	51-2031.00	MACHINE ASSEMBLER	4000	Time-Based	
0291	51-2031.00	MACHINE BUILDER	4000	Time-Based	79-65
0293	49-9044.00	MACHINE ERECTOR	8000	Time-Based	
0305	51-6064.00	MACHINE FIXER (Textile)	6000	Time-Based	
0302	49-9041.00	MACHINE FIXER (Carpet & Rug)	8000	Time-Based	
0511	51-4081.01	MACHINE OPERATOR I	2000	Time-Based	
0292	49-9041.00	MACHINE REPAIRER, MAINTEN	8000	Time-Based	
0938	51-4081.01	MACHINE SETTER (Any Ind)	8000	Time-Based	
0317	51-4081.01	MACHINE SETTER (Clock)	8000	Time-Based	
0263	51-4081.01	MACHINE SETTER (Mach Shop)	6000	Time-Based	
0321	51-7042.01	MACHINE SETTER (Woodwork)	8000	Time-Based	
0327	51-9196.00	MACHINE SET-UP OPER, PAPER	8000	Time-Based	
0958	51-4081.01	MACHINE SET-UP OPERATOR	4000	Time-Based	
0659	51-4081.01	MACHINE TRYOUT SETTER	8000	Time-Based	
0296	51-4041.00	MACHINIST	8000	Time-Based	
0294	51-4041.00	MACHINIST, AUTOMOTIVE	8000	Time-Based	
0295	51-4041.00	MACHINIST, EXPERIMENTAL	8000	Time-Based	
0297	49-9041.00	MACHINIST, LINOTYPE	8000	Time-Based	
0298	49-3031.00	MACHINIST, MARINE ENGINE	8000	Time-Based	
0191	49-9061.00	MACHINIST, MOTIONPIC EQUIP	4000	Time-Based	
0300	51-4041.00	MACHINIST, OUTSIDE (Ship)	8000	Time-Based	
0303	51-7011.00	MACHINIST, WOOD	8000	Time-Based	
0304	43-9051.02	MAILER	8000	Time-Based	
0308	49-9041.00	MAINT MECH (Any Ind)	8000	Time-Based	
0022	49-3031.00	MAINT MECH (Const; Petrol)	8000	Time-Based	
0307	49-9041.00	MAINT MECH (Grain & Feed)	4000	Time-Based	
0311	49-9042.00	MAINT REPAIRER, INDUSTRIAL	8000	Time-Based	79-28
0306	51-4041.00	MAINTENANCE MACHINIST	8000	Time-Based	
0020	49-9041.00	MAINTENANCE MECH, COMPGAS	8000	Time-Based	
0309	49-2022.05	MAINTENANCE MECHANIC, TELE	6000	Time-Based	
0310	49-9042.00	MAINTENANCE REPAIRER, BUILD	4000	Time-Based	78-56
1049	47-2061.00	MAINTENANCE TECH MUNICIPAL	4000	Time-Based	03-11
0593	11-9051.00	MANAGER, FOOD SERVICE	6000	Time-Based	90-14
1061	37-1011.01	MANAGER,HOUSEHOLD(Private Residence)	4000	Time-Based	
0578	41-1011.00	MANAGER, RETAIL STORE	6000	Time-Based	89-18

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0973	47-3011.00	MARBLE FINISHER	4000	Time-Based	81-13
0313	47-2022.00	MARBLE SETTER	6000	Time-Based	
0946	49-9042.00	MARINE SERVICES TECHNICIAN	6000	Time-Based	81-27
0856	43-5061.00	MATERIAL COORDINATOR	4000	Time-Based	
0328	17-2131.00	MATERIALS ENGINEER	10000	Time-Based	
0316	51-3021.00	MEAT CUTTER	6000	Time-Based	
0777	17-3027.00	MECH ENGINEERING TECHNICIAN	8000	Time-Based	
0319	49-3042.00	MECHANIC, ENDLESS TRACK VEH	8000	Time-Based	
0153	49-3031.00	MECHANIC, INDUSTRIAL TRUCK	8000	Time-Based	
0337	49-3043.00	MECHANICAL-UNIT REPAIRER	8000	Time-Based	
0751	43-6013.00	MEDICAL SECRETARY	2000	Time-Based	77-42
0323	29-2012.00	MEDICAL-LABORATORY TECH	4000	Time-Based	77-42
0325	51-2041.01	METAL FABRICATOR	8000	Time-Based	
0329	49-2094.00	METEOROLOGICAL EQUIP REPR	8000	Time-Based	
0940	19-2021.00	METEOROLOGIST	6000	Time-Based	80-13
0332	49-9012.03	METER REPAIRER (Any Ind)	6000	Time-Based	
1078CB	13-1041.03	MILITARY EQUAL OPPORTUNITY (MEO)	2000	Comp-Based	04-19
0333	51-9021.00	MILLER, WET PROCESS	6000	Time-Based	
0334	51-4035.00	MILLING MACHINE SET-UP OP	4000	Time-Based	79-65
0335	49-9044.00	MILLWRIGHT	8000	Time-Based	
1028	17-2151.00	MINE INSPECT. (Govt) Metal-Nonmetal	8000	Time-Based	99-05
1029	17-2151.00	MINE INSPECTOR (Govt) Coal	8000	Time-Based	99-05
0350	49-3043.00	MINE-CAR REPAIRER	4000	Time-Based	
0354	47-5081.00	MINER I (Mine & Quarry)	2000	Time-Based	
0358	51-4061.00	MOCKUP BUILDER (Aircraft)	8000	Time-Based	
0343	51-9199.99	MODEL & MOLD MAKER (Brick)	4000	Time-Based	
0344	51-9199.99	MODEL & MOLD MAKER, PLASTR	8000	Time-Based	
0339	51-4061.00	MODEL BUILDER (Furn)	4000	Time-Based	
0341	51-7031.00	MODEL MAKER (Aircraft)	8000	Time-Based	
0491	51-4061.00	MODEL MAKER (Auto Mfg)	8000	Time-Based	
0363	51-4061.00	MODEL MAKER (Clock & Watch)	8000	Time-Based	
0340	51-9195.05	MODEL MAKER (Pottery & Porc)	4000	Time-Based	
0773	51-9071.03	MODEL MAKER II (Jewelry)	8000	Time-Based	
0780	51-4061.00	MODEL MAKER, FIREARMS	8000	Time-Based	
0342	51-7031.00	MODEL MAKER, WOOD	8000	Time-Based	
1030	17-3013.00	MOLD DESIGNER (Plastics Ind)	4000	Time-Based	99-03
0345	51-9195.06	MOLD MAKER (Pottery & Porc)	6000	Time-Based	
0346	51-9071.03	MOLD MAKER I (Jewelry)	8000	Time-Based	
0347	51-9071.03	MOLD MAKER II (Jewelry)	4000	Time-Based	
0116	51-4111.00	MOLD MAKER, DIE-CAST & PLAST	8000	Time-Based	
0348	51-4072.01	MOLD SETTER	2000	Time-Based	
0349	51-4071.00	MOLDER	8000	Time-Based	
0351	51-9195.02	MOLDER, PATTERN (Foundry)	8000	Time-Based	
0367	51-5022.12	MONOTYPE-KEYBOARD OPERATOR	6000	Time-Based	
0352	47-2022.00	MONUMENT SETTER (Const)	8000	Time-Based	
0353	47-2044.00	MOSAIC WORKER	6000	Time-Based	
0355	49-3051.00	MOTORBOAT MECHANIC	6000	Time-Based	
0356	49-3052.00	MOTORCYCLE REPAIRER	6000	Time-Based	
0932	47-2073.01	MOTOR-GRADER OPERATOR	6000	Time-Based	
0371	51-4022.00	MULTI-OPERATION-MACHINE OP	6000	Time-Based	
0688	37-2011.00	MULTI-STORY WINDOW/BUILD	6000	Time-Based	95-04
0931	51-4199.99	MULTO-PER FORM MACH SETTER	8000	Time-Based	

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
1071CB	47-5031.00	MUNITIONS SYSTEMS	2000	Comp-Based	04-19
0692	47-2111.00	NEON-SIGN SERVICER	8000	Time-Based	
1010	17-3029.99	NON-DESTRUCTIVE TESTER	2000	Time-Based	88-10
1010CB	17-3029.99	NON-DESTRUCTIVE TESTER	4000	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Radiographic Tech/Lev I	500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Radiographic Tech/Lev II	1500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Radgraph Tech/Lev II Lim	1500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Penetrant Tech/Level I	166	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST Penetrant Tech/Level II	332	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Penetrant Tech/Level II Lim	332	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Magnetic Particle Tech/Lev I	166	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Magnet Part Tech/Lev II	500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Ultrasonic Tech/Level I	500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Ultrasonic Tech/Level II	1500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Ultra Tech/Level II Lim	1000	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Visual Tech/Level I	166	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Visual Tech/Level II	332	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Eddy Current Tech/Level I	500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Eddy Current Tech/Level II	1500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Acoustic Emm Tech/Level I	500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Acoustic Emm Tech/Level II	1500	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Thermal Infrared Tech/Lev I	166	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Therm Infrared Tech/Lev II	332	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Leak Test Bubble Tech/Lev I	2	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Leak Test Buble Tech/Lev II	83	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Lk Tst Pres Chng Tech/Lev I	250	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Lk Tst Pres Chng Tec/Lev II	655	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Lk Tst Halogen Diode/Lev I	250	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Lk Tst Halogen Diode/Lev II	665	Comp-Based	
1010CB	17-3029.99	NON-DEST TEST/Lk Tst Mass Spec Tec/Lev I	665	Comp-Based	
1010CB	17-3029.99	NON-DEST TESTER/LkTst Mass Sp Tec/Lev II	1000	Comp-Based	
0845	51-4011.01	NUMERICAL CONTROL MACH OP	8000	Time-Based	
0824	31-1012.00	NURSE ASSISTANT	2000	Time-Based	79-16
0824CB	31-1012.00	NURSE ASST CERTIFIED/CNA/LEVEL 1	300-600	Comp-Based	04-11
0824CB	31-1012.00	NURSE ASST CERTIFIED/CNA/LEVEL 2 (Adv)	300-600	Comp-Based	04-11
0824CB	31-1012.00	NURSE ASST CERT/CNA/LEVEL 3 (Ger Spec)	1000	Comp-Based	04-11
0824CB	31-1012.00	NURSE ASST CERT/CNA/LEVEL 3 (Rest Spec)	1000	Comp-Based	04-11
0824CB	31-1012.00	NURSE ASST CERT/CNA/LEVEL 3 (Dem Spec)	1000	Comp-Based	04-11
0824CB	31-1012.00	NURSE ASST CERT/CNA/LEVEL 4 (Men Spec)	1000	Comp-Based	04-11
0824CB	31-1012.00	NURSING ASSISTANT CERTIFIED	6000	Comp-Based	04-11
0837	29-2061.00	NURSE, LICENSED PRACTICAL	2000	Time-Based	81-26
1033	11-3011.00	OFFICE MANAGER/ADMIN SERVICES	4000	Time-Based	99-17
0359	49-2011.03	OFFICE-MACHINE SERVICER	6000	Time-Based	
0361	51-5023.02	OFFSET-PRESS OPERATOR I	8000	Time-Based	
0966	49-9021.01	OIL BURNER-SERVICER & INST	4000	Time-Based	
0364	49-3031.00	OIL FIELD EQUIP MECHANIC	4000	Time-Based	
0365	47-2073.02	OPERATING ENGINEER	6000	Time-Based	
0959	51-9061.01	OPERATIONAL TEST MECHANIC	6000	Time-Based	
1064CB	53-2022.00	OPERATIONS RESOURCE FLIGHT/Jum Mng	2500	Comp-Based	04-19
1066CB	55-3015.00	OPERATIONS INTELLIGENCE	2000	Comp-Based	04-19
0250	51-9083.02	OPTICAL INSTRUMENT ASSEMBLY	4000	Time-Based	
0032	51-9083.01	OPTICIAN (Op Gds; Ret Tr)	10000	Time-Based	

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0377	51-9083.02	OPTICIAN (Optical Goods)	8000	Time-Based	
0089	29-2081.00	OPTICIAN DISPENSING	4000	Time-Based	
0368	17-3027.00	OPTOMECHANICAL TECHNICIAN	8000	Time-Based	
0372	55-3014.00	ORDNANCE ARTIFICER (Gov Ser)	6000	Time-Based	
0373	47-4099.99	ORNAMENTAL IRON WORKER	6000	Time-Based	
0374	51-4081.01	ORNAMENTAL METAL WORKER	8000	Time-Based	
0910	51-6041.00	ORTHO-BOOT-SHOE DESIGNER	10000	Time-Based	
0375	51-9081.00	ORTHODONTIC TECHNICIAN	4000	Time-Based	
0911	51-9082.00	ORTHOTICS TECHNICIAN	2000	Time-Based	
0458	29-2091.00	ORTHOTIST	8000	Time-Based	
0378	49-3051.00	OUTBOARD-MOTOR MECHANIC	4000	Time-Based	
0384	49-9041.00	OVERHAULER (Textile)	4000	Time-Based	
0379	47-2141.00	PAINTER (Const)	6000	Time-Based	
0626	27-1013.01	PAINTER (Profess & Kin)	2000	Time-Based	
0383	51-9123.00	PAINTER, HAND (Any Ind)	6000	Time-Based	
0385	47-2141.00	PAINTER, SHIPYARD	6000	Time-Based	
0386	51-9199.99	PAINTER, SIGN	8000	Time-Based	
0381	51-9122.00	PAINTER, TRANS EQUIPMENT	6000	Time-Based	
0389	51-4035.00	PANTOGRAPH-MACHINE SET-UP OPER	4000	Time-Based	
0390	47-2142.00	PAPERHANGER	4000	Time-Based	
1003	23-2011.00	PARALEGAL	6000	Time-Based	86-20
0543	29-2041.00	PARAMEDIC	4000	Time-Based	88-33
0392	51-5022.02	PASTE-UP ARTIST	6000	Time-Based	
0710	51-6092.00	PATTERMAKER (Textiles)	6000	Time-Based	
0394	51-4062.00	PATTERNMAKER (Metal Prod)	8000	Time-Based	
0796	51-4062.00	PATTERNMAKER (Stonework)	8000	Time-Based	
0857	51-4062.00	PATTERNMAKER, ALL-AROUND	10000	Time-Based	82-31
0395	51-4062.00	PATTERNMAKER, METAL	10000	Time-Based	
0396	51-4062.00	PATTERNMAKER, METAL, BENCH	10000	Time-Based	
0397	51-9199.99	PATTERNMAKER, PLASTER	6000	Time-Based	
0923	51-4062.00	PATTERNMAKER, PLASTICS	6000	Time-Based	
0398	51-7032.00	PATTERNMAKER, WOOD	10000	Time-Based	
1042	47-2141.00	PAVEMENT STRIPER	4000	Time-Based	02-03
1077CB	43-4161.00	PERSONNEL SYSTEMS MANAGEMENT	2000	Comp-Based	04-19
0982	51-9071.05	PEWTER CASTER	6000	Time-Based	
0986	51-9071.05	PEWTER FABRICATOR	8000	Time-Based	84-49
0983	51-9071.05	PEWTER FINISHER	4000	Time-Based	84-49
0988	51-9071.05	PEWTERER	4000	Time-Based	84-49
0844	29-2052.00	PHARMACIST ASSISTANT	2000	Time-Based	80-38
0285	43-9021.00	PHOTOCOMPOSING-PERFORAT-MA	4000	Time-Based	
0399	51-5022.03	PHOTOENGRAVER	10000	Time-Based	
0400	51-5022.03	PHOTOENGRAVING FINISHER	10000	Time-Based	
0401	51-5022.03	PHOTOENGRAVING PRINTER	10000	Time-Based	
0402	51-5022.03	PHOTOENGRAVING PROOFER	10000	Time-Based	
0924	49-9061.00	PHOTO-EQUIPMENT TECHNICIAN	6000	Time-Based	
0546	17-3031.02	PHOTOGRAMMETRIC TECHNICIAN	6000	Time-Based	89-04
0912	51-9131.01	PHOTOGRAPH RETOUCHER	6000	Time-Based	
0685	51-5022.04	PHOTOGRAPHER, LITHOGRAPHIC	10000	Time-Based	
0405	51-5022.03	PHOTOGRAPHER, PHOTOENGRAV	12000	Time-Based	
0403	27-4021.01	PHOTOGRAPHER, STILL	6000	Time-Based	
0563	49-9061.00	PHOTOGRAPHIC EQUIP MAINTEN	6000	Time-Based	
0407	51-5022.07	PHOTOGRAPHIC-PLATE MAKER	8000	Time-Based	

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0408	49-9063.01	PIANO TECHNICIAN	8000	Time-Based	
0793	49-9063.01	PIANO TUNER	6000	Time-Based	
0623	53-5021.03	PILOT, SHIP	3000	Time-Based	
0387	49-9041.00	PINSETTER ADJUSTER, AUTOMATIC	6000	Time-Based	
0985	49-9043.00	PINSETTER MECH, AUTOMATIC	4000	Time-Based	84-50
0411	47-2132.00	PIPE COVERER & INSULATOR	8000	Time-Based	
0414	47-2152.01	PIPE FITTER (Const)	8000	Time-Based	
0412	47-2152.01	PIPE FITTER (Ship & Boat)	8000	Time-Based	
0414S	47-2152.01	PIPE FITTER - SPRINKLER FITTER	8000	Time-Based	03-13
0417	51-7011.00	PIPE ORGAN BUILDER	6000	Time-Based	
0388	49-9063.01	PIPE ORGAN TUNER & REPAIR	8000	Time-Based	
0961	51-9021.00	PLANT OPERATOR	6000	Time-Based	
0393	51-8091.00	PLANT OPERATOR, FURNACE PRO	8000	Time-Based	
0404	51-9195.01	PLASTER PATTERN CASTER	10000	Time-Based	
0423	47-2161.00	PLASTERER	4000	Time-Based	
0843	51-4111.00	PLASTIC FIXTURE BUILDER	8000	Time-Based	
0660	51-4072.01	PLASTIC PROCESS TECHNICIAN	8000	Time-Based	94-02
0426	51-4111.00	PLASTIC TOOL MAKER	8000	Time-Based	
0186	51-9199.99	PLASTICS FABRICATOR	4000	Time-Based	
0427	51-5022.11	PLATE FINISHER (Print & Pub)	12000	Time-Based	
0430	51-5023.03	PLATEN-PRESS OPERATOR	8000	Time-Based	
0431	51-4193.01	PLATER	6000	Time-Based	
0432	47-2152.02	PLUMBER	8000	Time-Based	
0434	49-9041.00	PNEUMATIC TOOL REPAIRER	8000	Time-Based	
0435	49-9041.00	PNEUMATIC TUBE REPAIRER	4000	Time-Based	
0406	31-9092.00	PODIATRIC ASSISTANT	4000	Time-Based	
0437	33-3051.01	POLICE OFFICER I	4000	Time-Based	77-71
0901	51-7041.02	PONY EDGER (Sawmill)	4000	Time-Based	80-44
0596	43-5051.00	POST OFFICE CLERK	4000	Time-Based	90-14
0439	51-9195.05	POTTERY MACHINE OPERATOR	6000	Time-Based	
0443	49-9041.00	POWERHOUSE MECHANIC	8000	Time-Based	
1045	49-3011.02	POWERPLANT MECHANIC	3000	Time-Based	02-19
0440	51-8013.01	POWER-PLANT OPERATOR	8000	Time-Based	
0441	49-3053.00	POWER-SAW MECHANIC	6000	Time-Based	
0442	49-2092.04	POWER-TURNER REPAIRER	8000	Time-Based	
0410	51-2011.02	PRECISION ASSEMBLER	6000	Time-Based	
0962	51-2023.00	PRECISION ASSEMBLER, BENCH	4000	Time-Based	
0277	51-9083.01	PRECISION-LENS GRINDER	8000	Time-Based	
0928	51-4031.03	PRESS OPERATOR HEAVY DUTY	8000	Time-Based	
0452	51-5023.04	PRINTER, PLASTIC	8000	Time-Based	
0451	51-5023.09	PRINTER-SLOTTER OPERATOR	8000	Time-Based	
1058CB	13-1061.00	PRODUCTION CONTROLLER	4000	Comp-Based	04-07
1023	51-9121.01	PRODUCTION FINISHER	4000	Time-Based	98-05
1027	51-2092.00	PRODUCTION TECHNOLOGIST	CB	Comp-Based	99-10
0913	27-2012.01	PROGRAM ASSISTANT	6000	Time-Based	78-41
0949	15-1021.00	PROGRAMMER, ENGR & SCIENTIFIC	8000	Time-Based	
0413	51-9131.02	PROJECTION PRINTER	8000	Time-Based	
0288	51-5023.09	PROOF-PRESS OPERATOR	10000	Time-Based	
0415	51-5022.01	PROOFSHEET CORRECTOR (Prt)	8000	Time-Based	
0455	47-2031.01	PROP MAKER (Amuse & Rec)	8000	Time-Based	
0456	49-2092.02	PROPULSION MOTOR & GENERAT	8000	Time-Based	
0416	47-5012.00	PROSPECTING DRILLER (Petro)	4000	Time-Based	

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0376	51-9082.00	PROSTHETICS TECHNICIAN	8000	Time-Based	
0418	29-2091.00	PROSTHETIST (Medical serv)	8000	Time-Based	
0459	47-2111.00	PROTECTIVE-SIGNAL INSTALLER	8000	Time-Based	
0006	47-2111.00	PROTECTIVE-SIGNAL REPAIRER	6000	Time-Based	
0846	51-4061.00	PROTOTYPE MODEL MAKER	8000	Time-Based	82-32
0646	49-2022.01	PRVTE-BRANCH EXCH INSTALLER	8000	Time-Based	
1006	49-2022.01	PRVTE-BRANCH EXCH REPAIRER	8000	Time-Based	
1076CB	39-9041.00	PUBLIC AFFAIRS	2500	Comp-Based	04-19
1080CB	29-9012.00	PUBLIC HEALTH	2500	Comp-Based	04-19
0419	49-9041.00	PUMP ERECTOR (Const)	4000	Time-Based	
0933	49-9041.00	PUMP SERVICER	6000	Time-Based	
0950	53-7121.00	PUMPER-GAUGER	6000	Time-Based	76-23
0948	13-1023.00	PURCHASING AGENT	8000	Time-Based	84-35
0461	51-9012.00	PURIFICATION OPERATOR II	8000	Time-Based	
0936	51-9061.01	QUALITY CONTROL INSPECTOR	4000	Time-Based	
0462	17-3026.00	QUALITY CONTROL TECHNICIAN	4000	Time-Based	78-57
1007	19-4051.02	RADIATION MONITOR	8000	Time-Based	87-14
0465	49-2021.00	RADIO MECHANIC (Any Ind)	6000	Time-Based	
0466	49-2097.00	RADIO REPAIRER (Any ind)	8000	Time-Based	
0952	27-4013.00	RADIO STATION OPERATOR	8000	Time-Based	
0468	51-9061.01	RADIOGRAPHER	8000	Time-Based	
0926	27-4014.00	RECORDING ENGINEER	4000	Time-Based	
0420	51-9012.00	RECOVERY OPERATOR (Paper)	2000	Time-Based	
0852	51-8093.02	REFINERY OPERATOR	6000	Time-Based	88-01
0666	49-9021.02	REFRIGERATION MECH (Any Ind)	6000	Time-Based	
0918	49-9021.02	REFRIGERATION UNIT REPAIRER	6000	Time-Based	
0471	47-2171.00	REINFORCING METAL WORKER	6000	Time-Based	
0975	49-2095.00	RELAY TECHNICIAN	4000	Time-Based	
0687	51-9061.04	RELAY TESTER	8000	Time-Based	
0674	49-9041.00	REPAIRER I (Chem)	8000	Time-Based	
0421	49-2092.06	REPAIRER, HANDTOOLS	6000	Time-Based	
0997	49-3023.01	REPAIRER, HEAVY	4000	Time-Based	
0807	49-3092.00	REPAIRER, RECREATIONAL VEH	8000	Time-Based	78-07
0422	49-9041.00	REPAIRER, WELDING EQUIPMENT	4000	Time-Based	
1005	49-9041.00	REPAIRER, WELDING SYS & EQ	6000	Time-Based	87-07
0092	51-9131.02	REPRODUCTION TECHNICIAN	2000	Time-Based	79-63
0788	17-3021.00	RESEARCH MECH (aircraft)	8000	Time-Based	
0564	47-2031.01	RESIDENTIAL CARPENTER	4000	Time-Based	89-12
1022	47-2111.00	RESIDENTIAL WIREMAN	4800	Time-Based	98-03
0472	51-5022.03	RETOUCHER, PHOTOENGRAVING	10000	Time-Based	
0474	49-9096.00	RIGGER	6000	Time-Based	
0473	49-9096.00	RIGGER (Ship & Boat Bldg)	4000	Time-Based	
0475	51-4041.00	ROCKET MOTOR MECHANIC	8000	Time-Based	
0425	49-3011.02	ROCKET-ENGINE-COMPONENT MEC	8000	Time-Based	
0428	51-4023.00	ROLL THREADER OPERATOR	2000	Time-Based	
0795	51-9194.06	ROLLER ENGRAVER HAND	4000	Time-Based	
0480	47-2181.00	ROOFER	4000	Time-Based	
0481	51-5023.09	ROTOGRAVURE-PRESS OPERATOR	8000	Time-Based	
0429	51-9061.01	RUBBER TESTER	8000	Time-Based	
0485	49-9041.00	RUBBERIZING MECHANIC	8000	Time-Based	
0484	51-9195.07	RUBBER-STAMP MAKER	8000	Time-Based	
0433	37-2019.99	RUG CLEANER, HAND	2000	Time-Based	

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0487	51-6041.00	SADDLE MAKER	4000	Time-Based	
0488	49-9094.00	SAFE & VAULT SERVICE MECH	8000	Time-Based	
0707	29-9011.00	SAFETY INSPECTOR/TECHNICIAN	6000	Time-Based	97-01
0753	41-2022.00	SALESPERSON PARTS	4000	Time-Based	79-09
0490	51-4061.00	SAMPLE MAKER, APPLIANCES	8000	Time-Based	
0436	51-6052.01	SAMPLE STITCHER (Garment)	8000	Time-Based	
0493	51-9195.03	SANDBLASTER, STONE	6000	Time-Based	
0495	51-4194.00	SAW FILER (Any Ind)	8000	Time-Based	
0496	51-4111.00	SAW MAKER (Cutlery & Tools)	6000	Time-Based	
0497	49-9041.00	SCALE MECHANIC	8000	Time-Based	
0855	51-5022.05	SCANNER OPERATOR	4000	Time-Based	88-18
0520	51-9123.00	SCREEN PRINTER	4000	Time-Based	
0506	51-4034.00	SCREW-MACH SET-UP OP,SINGL	6000	Time-Based	
0502	51-4034.00	SCREW-MACH SET-UP OPERATOR	8000	Time-Based	
0500	51-4034.00	SCREW-MACHINE OP,MULTI SPIN	8000	Time-Based	
0444	51-4034.00	SCREW-MACHINE OP,SINGLE SPI	6000	Time-Based	
0445	43-6014.00	SCRIPT SUPERVISOR	2000	Time-Based	81-01
0446	49-3021.00	SERVICE MECHANIC (Auto Mfg)	4000	Time-Based	
0615	49-9098.00	SERVICE PLANNER (Light,Heat)	8000	Time-Based	91-02
1075CB	27-3031.00	SERVICES (Base Facilities)	2500	Comp-Based	04-19
0508	49-9041.00	SEWING MACHINE REPAIRER	6000	Time-Based	
0510	47-2211.00	SHEET METAL WORKER	8000	Time-Based	
0611	51-2041.01	SHIP PROPELLER FINISHER	6000	Time-Based	90-26
0513	51-4192.00	SHIPFITTER (Ship & Boat)	8000	Time-Based	
0979	47-2031.05	SHIPWRIGHT (Ship & Boat)	8000	Time-Based	
0514	51-6041.00	SHOE REPAIRER	6000	Time-Based	
0812	51-6041.00	SHOEMAKER, CUSTOM	6000	Time-Based	
0524	51-9083.01	SHOP OPTICIAN, BENCHROOM	8000	Time-Based	88-23
0526	51-9083.01	SHOP OPTICIAN, SURFACE ROOM	8000	Time-Based	88-23
0515	51-6052.01	SHOP TAILOR	8000	Time-Based	
0447	51-9194.01	SIDEROGRAPHER (Print & Pub)	10000	Time-Based	
0517	47-4099.99	SIGN ERECTOR I	6000	Time-Based	
0518	51-9199.99	SIGN WRITER, HAND	2000	Time-Based	
0942	49-9097.00	SIGNAL MAINTAINER (RR Tran)	8000	Time-Based	
0519	51-9031.00	SILKSCREEN CUTTER	6000	Time-Based	
0522	51-9071.02	SILVERSMITH II	6000	Time-Based	
0448	51-5023.01	SKETCH MAKER I (Print & Pub)	10000	Time-Based	
0523	51-9194.01	SKETCH MAKER II (Print & Pub)	8000	Time-Based	
0525	49-3053.00	SMALL ENGINE MECHANIC	4000	Time-Based	
0449	47-2042.00	SOFT TILE SETTER (Const)	6000	Time-Based	
0450	19-1031.01	SOIL CONSERVATION TECHNICIAN	6000	Time-Based	80-45
0453	51-9071.04	SOLDERER (Jewelry)	6000	Time-Based	
0527	27-4014.00	SOUND MIXER	8000	Time-Based	
0528	49-2022.03	SOUND TECHNICIAN	6000	Time-Based	
0530	51-4034.00	SPINNER, HAND	6000	Time-Based	
0457	51-4031.03	SPRING COILING MACHINE SET	8000	Time-Based	
0532	51-4081.01	SPRING MAKER	8000	Time-Based	
0533	49-3023.02	SPRING REPAIRER, HAND	8000	Time-Based	
0534	51-4081.01	SPRING-MANUFTRG SET-UP TECH	8000	Time-Based	
0521	27-4011.00	STAGE TECHNICIAN	6000	Time-Based	88-14
0382	27-1021.00	STAINED GLASS ARTIST	8000	Time-Based	
0647	49-2022.05	STATION INSTALLER & REPAIRER	8000	Time-Based	

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RAIS CODE	O*NET/SOC CODE	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	BULLETIN(S)
0536	51-8021.02	STATIONARY ENGINEER	8000	Time-Based	
0460	47-2152.01	STEAM SERVICE INSPECTOR	8000	Time-Based	
0785	51-5023.07	STEEL-DIE PRINTER	8000	Time-Based	
0463	51-9199.99	STENCIL CUTTER	4000	Time-Based	80-02
0538	51-5022.10	STEREOTYPER	2000	Time-Based	
0467	49-9041.00	STOKER ERECTOR & SERVICER	8000	Time-Based	
0539	51-9195.03	STONE CARVER	6000	Time-Based	
0017	51-4033.02	STONE POLISHER	6000	Time-Based	
0312	51-9071.04	STONE SETTER (Jewelry)	8000	Time-Based	
0542	51-9195.03	STONECUTTER, HAND	6000	Time-Based	
0470	51-9032.04	STONE-LATHE OPERATOR	6000	Time-Based	
0540	47-2022.00	STONEMASON	6000	Time-Based	
0545	47-2111.00	STREET-LIGHT SERVICER	8000	Time-Based	
0726	51-5022.06	STRIPPER (Print & Pub)	10000	Time-Based	
0064	51-5022.06	STRIPPER, LITHOGRAPHIC II	8000	Time-Based	88-18
0669	47-2221.00	STRUCTURAL-STEEL WORKER	6000	Time-Based	
0553	51-8012.00	SUBSTATION OPERATOR	8000	Time-Based	
0366	43-5061.00	SUPERCARGO (Water Trans)	4000	Time-Based	
0478	51-9021.00	SURFACE-PLATE FINISHER	4000	Time-Based	
1051CB	29-2055.00	SURGICAL TECHNOLOGIST	4000	Comp-Based	03-12
0551	17-3031.01	SURVEYOR ASSISTANT, INSTRU	4000	Time-Based	89-04
1069CB	49-9093.00	SURVIVAL EQUIPMENT (PARACHUTE REP	2500	Comp-Based	04-19
0838	37-2011.00	SWIMMING-POOL SERVICER	4000	Time-Based	78-06
0801	51-8012.00	SWITCHBOARD OPERATOR (Utility)	6000	Time-Based	
0558	47-2221.00	TANK SETTER (Petrol Prod)	4000	Time-Based	
0559	51-4111.00	TAP AND DIE MAKER TECHNICIAN	8000	Time-Based	
0561	47-2082.00	TAPER	4000	Time-Based	
0560	49-2097.00	TAPE-RECORDER REPAIRER	8000	Time-Based	
0562	27-1012.00	TAXIDERMIST (Profess & Kin)	6000	Time-Based	
0657	25-9041.00	TEACHER AIDE I	4000	Time-Based	94-01
0552	49-2022.03	TECHNICIAN, SUBMARINE CABLE	4000	Time-Based	
0618	49-2022.03	TELECOMMUNICATIONS TECHNICIAN	8000	Time-Based	91-11
1002	43-5031.00	TELECOMMUNICATOR	8000	Time-Based	86-17
0951	43-9022.00	TELEGRAPHIC-TYPEWRITER OPER	6000	Time-Based	
0565	49-2097.00	TELEVISION & RADIO REP	8000	Time-Based	
1055	43-3071.00	TELLER (Financial)	2000	Time-Based	03-22
0567	51-4062.00	TEMPLATE MAKER	8000	Time-Based	
0123	51-4062.00	TEMPLATE MAKER, EXTRUSION DIE	8000	Time-Based	
0972	47-2053.00	TERRAZZO FINISHER	4000	Time-Based	81-13
0568	47-2053.00	TERRAZZO WORKER	6000	Time-Based	
0482	19-4041.02	TEST ENGINE OPERATOR	4000	Time-Based	
0190	17-3021.00	TEST EQUIPMENT MECHANIC	10000	Time-Based	
0483	51-4041.00	TEST TECH (Profess & Kin)	10000	Time-Based	
0956	19-4041.02	TESTER (Petrol Refin)	6000	Time-Based	77-09
0572	51-9061.04	TESTING & REGULATING TECH	8000	Time-Based	
0489	51-9061.05	THERMOMETER TESTER	2000	Time-Based	
0971	47-3011.00	TILE FINISHER	4000	Time-Based	
0573	47-2044.00	TILE SETTER	6000	Time-Based	
0575	51-9023.00	TINTER (Paint & Varnish)	4000	Time-Based	
0586	51-4111.00	TOOL AND DIE MAKER	8000	Time-Based	
0205	51-4061.00	TOOL BUILDER	8000	Time-Based	
0587	17-3027.00	TOOL DESIGN CHECKER	8000	Time-Based	

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0580	17-2141.00	TOOL DESIGNER	8000	Time-Based	
0582	51-4194.00	TOOL GRINDER I	6000	Time-Based	
0765	51-4194.00	TOOL GRINDER OPERATOR	8000	Time-Based	
0588	51-4081.01	TOOL MACHINE SET-UP OPERAT	6000	Time-Based	
0584	51-4111.00	TOOL MAKER	8000	Time-Based	
0585	51-4111.00	TOOL MAKER, BENCH	8000	Time-Based	
0690	51-4012.00	TOOL PROGRAMMER, NUMERICAL	6000	Time-Based	95-04
0589	49-3031.00	TRACTOR MECHANIC	8000	Time-Based	
0590	49-2092.04	TRANSFORMER REPAIRER	8000	Time-Based	
0592	49-3023.01	TRANSMISSION MECHANIC	4000	Time-Based	78-43
0655	43-5011.00	TRANSPORTATION CLERK	3000	Time-Based	93-15
0847	49-9041.00	TREATMENT PLANT MECHANIC	6000	Time-Based	
0595	37-3013.00	TREE SURGEON	6000	Time-Based	
0607	37-3013.00	TREE TRIMMER (Line Clear)	4000	Time-Based	90-17
0805	51-9061.04	TROUBLE LOCATOR TEST DESK	4000	Time-Based	
0858	49-9051.00	TROUBLE SHOOTER II	6000	Time-Based	
0598	49-3021.00	TRUCK BODY BUILDER	8000	Time-Based	
0014	53-7021.00	TRUCK CRANE OPERATOR	6000	Time-Based	
0980	53-3032.01	TRUCK DRIVER, HEAVY	2000	Time-Based	
0680	47-2061.00	TUCK POINTER, CLEANER, CAULKER	6000	Time-Based	95-07
1004	29-2071.00	TUMOR REGISTRAR	4000	Time-Based	87-02
0600	49-3023.02	TUNE-UP MECHANIC	4000	Time-Based	
0601	51-8013.01	TURBINE OPERATOR	8000	Time-Based	
1021	51-4034.00	TURRET LATHE SET-UP OPERAT	8000	Time-Based	
1034	49-3023.02	UNDERCAR SPECIALIST	4000	Time-Based	99-18
0097	51-6093.00	UPHOLSTERER	4000	Time-Based	
0606	51-6093.00	UPHOLSTERER, INSIDE	6000	Time-Based	
0492	51-7011.00	VIOLIN MAKER, HAND	8000	Time-Based	
1070CB	49-2094.00	VISUAL IMAGERY INSTRUSION DET	2500	Comp-Based	04-19
0612	51-5023.04	WALLPAPER PRINTER I	8000	Time-Based	
0494	39-3092.00	WARDROBE SUPERVISOR	4000	Time-Based	81-16
0614	51-8031.00	WASTE TREATMENT OPERATOR	4000	Time-Based	
0507	51-8031.00	WASTEWATER-TREATMT- PLT OPER	4000	Time-Based	
0616	49-9064.00	WATCH REPAIRER	8000	Time-Based	
0619	51-8031.00	WATER TREATMENT PLANT OPERATOR	6000	Time-Based	
0001	19-4099.99	WEATHER OBSERVER	4000	Time-Based	80-15
0667	51-5023.03	WEBPRESS OPERATOR	8000	Time-Based	
0620	51-4121.02	WELDER, ARC	8000	Time-Based	
0622	51-4121.02	WELDER, COMBINATION	6000	Time-Based	
0627	51-4121.03	WELDERFITTER	8000	Time-Based	
0945	51-4122.01	WELDING MACHINE OPER, ARC	6000	Time-Based	78-47
0498	17-3029.99	WELDING TECHNICIAN	8000	Time-Based	
0629	47-5021.02	WELL DRILL OPERATOR (Const)	8000	Time-Based	
0544	33-2011.02	WILDLAND FIRE FIGHTER SPECIALIST	2000	Time-Based	88-33
0357	49-9063.03	WIND INSTRUMENT REPAIRER	8000	Time-Based	
0499	17-3021.00	WIND TUNNEL MECHANIC	8000	Time-Based	
0034	11-3051.00	WINE MAKER (Vinous Liquor)	4000	Time-Based	
0501	51-9032.02	WIRE SAWYER (Stonework)	4000	Time-Based	
0504	51-6063.00	WIRE WEAVER, CLOTH	8000	Time-Based	
0633	51-2022.00	WIRER (Office Machines)	4000	Time-Based	
0505	51-7042.02	WOODTURNINGLATHE OPERATO	2000	Time-Based	
0919	51-9061.03	X-RAY EQUIPMENT TESTER	4000	Time-Based	

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1039	13-1071.01	YOUTH DEVELOPMENT PRACTITIONER	4000	Time-Based	01-01