

soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 to Code Changes between 2010 and	Vintages of SOC System
13-0000	Business & Financial Operations		
13-1041	Compliance Officers	33-9093 Transportation Security Screeners	
13-1051	Cost Estimators		
13-1071	Human Resources Specialists		
13-1081	Logisticians		
13-1082	Project Management Specialists		
13-1111	Management Analysts		



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System
13-1141	Compensation, Benefits, and Job Analysis Specialists	13-1072 Compensation, Benefits, and Job Analysis Specialists
13-1151	Training and Development Specialists	13-1073 Training and Development Specialists
13-1161	Market Research Analysts and Marketing Specialists	19-3021 27-3031 Market Research Public Relations Analysts Specialists
13-2011	Accountants and Auditors	
13-2051	Financial and Investment Analysts	13-2054 Financial Risk Specialists
15-0000	Computer and Mathematical Occupations	
15-1211	Computer Systems Analysts	15-1121 Computer Systems Analysts



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System				
15-1212	Information Security Analysts	15-1122 Information Security Analysts				
15-1231	Computer Network Support Specialists	15-1152 Computer Network Support Specialists				
15-1232	Computer User Support Specialists	15-1151 Computer User Support Specialists				
15-1241	Computer Network Architects	15-1143 Computer Network Architects				
15-1242	Database Administrators	15-1141 Database Administrators	15-1245 Database Administrators and Architects			
15-1243	Database Architects	15-1141 Database Administrators		15-1245 Database Administrators and Architects		
15-1244	Network and Computer Systems Administrators	15-1142 Network and Computer Systems Administrators				



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System
15-1252	Software Developers	15-1132 Software Developers, Applications Systems Software Software Developers, Systems Software Systems Software Software Developers and Software Quality Assurance Analysts and Testers
15-1253	Software Quality Assurance Analysts and Testers	15-1132 15-1133 Software Developers, Software Developers, Applications Systems Software 15-1256 Software Quelity Assurance Analysts and Testers
15-1254	Web Developers	15-1257 15-1134 Web Developers and Web Developers Digital Interface Designers
15-1255	Web and Digital Interface Designers	15-1257 15-1134 Web Developers and Digital Interface Designers
15-2031	Operations Research Analysts	
15-2051	Data Scientists	



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC Sys	tem
17-0000	Architecture and Engineering Occupations3		
17-1011	Architects, Except Landscape and Naval		
17-1022	Surveyors		
17-2011	Aerospace Engineers		
17-2041	Chemical Engineers		
17-2051	Civil Engineers		
17-2071	Electrical Engineers		



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System					
17-2081	Environmental Engineers						
17-2112	Industrial Engineers						
17-2141	Mechanical Engineers						
17-2151	Mining & Geological Engineers, Incl. Mining Safety Engineers						
17-2171	Petroleum Engineers						
17-3011	Architectural and Civil Drafters						
17-3012	Electrical and Electronics Drafters						



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System					
17-3022	Civil Engineering Technologists and Technicians						
17-3023	Electrical & Electronic Engineering Technologists and Technicians						
17-3026	Industrial Engineering Technologists and Technicians						
17-3027	Mechanical Engineering Technologists and Technicians						
17-3028	Calibration Technologists and Technicians						
17-3031	Surveying and Mapping Technicians						



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System	
19-0000	Life, Physical, and Social Science Occupations		
19-2042	Geoscientists, Except Hydrologists and Geographers		
19-4021	Biological Technicians		
19-4031	Chemical Technicians		
19-4042	Environmental Science and Protection Technicians, Incl. Health	19-4091 Environmental Science and Protection Technicians, Including Health	
19-4043	Geological Technicians, Except Hydrologic Technicians	19-4041 19-4045 Geological and Geological and Petroleum Hydrologic Technicians Technicians	
19-4044	Hydrologic Technicians	19-4041 19-4045 Geological and Geological and Petroleum Hydrologic Technicians Technicians	



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System
19-5011	Occupational Health and Safety Specialists	29-9011 Occupational Health and Safety Specialists
21-0000	Community and Social Service Occupations	
21-1018	Substance Abuse, Behavioral Disorder Mental Health Counselors	21-1011 Substance Abuse and Behavioral Disorder Counselors 21-1014 Mental Health Counselors
23-0000	Legal Occupations	
23-2011	Paralegals and Legal Assistants	23-2092 Law Clerks
23-2093	Title Examiners, Abstractors, and Searchers	
25-0000	Educational Instruction and Library Occupations ³	
25-2011	Preschool Teachers, Except Special Education	
25-2012	Kindergarten Teachers, Except Special Education	



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System				
25-2021	Elementary School Teachers, Ex. Special Education					
25-2022	Middle School Teachers, Ex. Special and CTE					
25-2031	Secondary School Teachers, Ex. CTE					
25-2032	Career/Technical Education Teachers, Secondary School					
25-2052	Special Ed. Teachers, Kindergarten & Elementary School	Special Education Spec	25-2056 ecial Education ners, Elementary School	25-2041 Special Education Teachers, Preschool, Kindergarten, and Elementary School		
25-2057	Special Education Teachers, Middle School	25-2053 Special Education Teachers, Middle School				
25-2058	Special Education Teachers, Secondary School	25-2054 Special Education Teachers, Secondary School				



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System					
25-3011	Adult Basic Education, Adult Secondary Education, ESL Instructors						
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations						
27-3091	Interpreters and Translators						
29-0000	Healthcare Practitioners and Technical Occupations						
29-1126	Respiratory Therapists						
29-1141	Registered Nurses	29-1111 Registered Nurses					
29-1292	Dental Hygienists	29-2021 Dental Hygienists					
29-2010	Clinical Laboratory Technologists and Technicians						



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System					
29-2031	Cardiovascular Technologists and Technicians						
29-2032	Diagnostic Medical Sonographers						
29-2034	Radiologic Technologists and Technicians	29-2035 Magnetic Resonance Imaging Technologists					
29-2035	Magnetic Resonance Imaging Technologists	29-2034 Radiologic Technologists and Technicians					
29-2036	Medical Dosimetrists						
29-2055	Surgical Technologists						
29-2061	Licensed Practical and Licensed Vocational Nurses						



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System		
29-2072	Medical Records Specialists	29-2071 Medical Records and Health Information Technicians		
29-9021	Health Information Technologists and Medical Registrars	29-2071 Medical Records and Health Information Technicians		
29-9093	Surgical Assistants			
31-0000	Healthcare Support Occupations			
31-2011	Occupational Therapy Assistants			
31-2021	Physical Therapist Assistants			
41-0000	Sales and Related Occupations			
41-9031	Sales Engineers			



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018	Vintages of SOC System	
43-0000	Office and Administrative Support Occupations			
43-5061	Production, Planning, and Expediting Clerks			
47-0000	Construction and Extraction Occupations ⁴			
47-1011	First-Line Supervisors of Construction Trades & Extraction Workers			
47-2011	Boilermakers			
47-2031	Carpenters			
47-2073	Operating Engineers and Other Construction Equipment Operators			
47-2111	Electricians	47-2231 Solar Photovoltaic Installers		



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System			
47-2132	Insulation Workers, Mechanical				
47-2152	Plumbers, Pipefitters, and Steamfitters				
47-2171	Reinforcing Iron and Rebar Workers				
47-2211	Sheet Metal Workers				
47-2221	Structural Iron and Steel Workers				
47-4011	Construction and Building Inspectors				
47-5012	Rotary Drill Operators, Oil and Gas				



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System			
47-5013	Service Unit Operators, Oil and Gas				
47-5071	Roustabouts, Oil and Gas				
49-0000	Installation, Maintenance, and Repair Occupations				
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers				
49-2098	Security and Fire Alarm Systems Installers				
49-3011	Aircraft Mechanics and Service Technicians				
49-3023	Automotive Service Technicians and Mechanics				



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System			
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists				
49-3042	Mobile Heavy Equipment Mechanics, Except Engines				
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door				
49-9021	Heating, Air Conditioning, & Refrigeration Mechanics and Installers	47-2231 Solar Photovoltaic Installers			
49-9041	Industrial Machinery Mechanics				
49-9043	Maintenance Workers, Machinery				
49-9051	Electrical Power-Line Installers and Repairers				



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System	
49-9052	Telecommunications Line Installers and Repairers		
49-9062	Medical Equipment Repairers		
49-9081	Wind Turbine Service Technicians		
51-0000	Production Occupations		
51-4041	Machinists		
51-4121	Welders, Cutters, Solderers, and Brazers		
51-8091	Chemical Plant and System Operators		



soc	Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System		
51-9161	Computer Numerically Controlled Tool Operators			
51-9162	Computer Numerically Controlled Tool Programmers			
53-0000	Transportation and Material Moving Occupations			
53-3032	Heavy and Tractor-Trailer Truck Drivers			
53-5021	Captains, Mates, and Pilots of Water Vessels			
53-7021	Crane and Tower Operators			
53-7072	Pump Operators, Except Wellhead Pumpers			



SOC Occupation Title	Acceptable Alternate Occupations due to Code Changes between 2010 and 2018 Vintages of SOC System			
53-7073 Wellhead Pumpers				

Notes

High-skill High-growth Scholarship Eligible Occupations targeted by the Gulf Coast Workforce Board are those requiring a bachelor's degree or less that offer the best employment opportunities for the region's residents now and in the future.

1. The criteria used to identify the above occupations are as follows:

50% or more of total occupational employment must be found in within Gulf Coast Workforce Board Targeted Industries

Projected employment in 2032 greater than or equal to the median for all occupations in the region (≥ 1,668)

A projected growth rate greater than or equal to the average of all occupations in the region (≥ 14.9%) between 2022 and 2032

Minimum education requirements of a postsecondary degree or certificate, moderate on-the-job training with no less than a high school diploma, long-term on-the-job training, apprenticeship, internship/residency or work experience in a related occupation

Median hourly wages greater than or equal to the OES 2023 median wage for all occupations in the region (≥ \$22.54)

Occupations found on the previous High-skill High-growth Occupation List and which meet four of the five criteria immediately above have been retained

2. Other occupations meeting some but not all of the above criteria have also been included based on the best regional labor market intelligence available. Employers can petition for the inclusion of additional as labor market conditions change.

3. Hourly wages were obtained by dividing the reported median annual wage by 2,080 hours. Note that actual per hour earnings are likely to differ as education-related occupations are typically compensated on a 9 or 10 month basis.

4. Occupations that do not officially require a formal educational credential, but do require moderate on-the-job training, are included due to their importance to the oil and gas industry.

5. All data provided by Texas Workforce Commission - LMCI

Authorized for use by the Gulf Coast Workforce Board: February 4, 2025