

List of Disciplines (Function Codes)

<b>Code</b>	<b>Description</b>	<b>Code</b>	<b>Description</b>
02	Administrative	32	Hydraulic Engineer
03	Aerial Photographer	33	Hydrographic Surveyor
04	Aeronautical Engineer	34	Hydrologist
05	Archeologist	37	Interior Designer
06	Architect	38	Land Surveyor
07	Biologist	39	Landscape Architect
08	CADD Designer/Technician	40	Materials Engineer
09	Cartographer	41	Materials Handling Engineer
10	Chemical Engineer	42	Mechanical Engineer
12	Civil Engineer	45	Photo Interpreter
13	Communications Engineer	46	Photogrammetrist
14	Computer Programmer	47	Planner: Urban/Regional
15	Construction Inspector	48	Project Manager
16	Construction Manager/Engineer	49	Remote Sensing Specialist
17	Corrosion Engineer	50	Risk Assessor
18	Cost Engineer/Estimator	52	Sanitary Engineer
19	Ecologist	53	Scheduler
21	Electrical Engineer	55	Soils Engineer
22	Electronics Engineer	56	Specifications Writer
23	Environmental Engineer	57	Structural Engineer
24	Environmental Scientist	58	Technician/Analyst
27	Foundation/Geotechnical Engineer	60	Transportation Engineer
28	Geodetic Surveyor	61	Value Engineer
29	Geographic Information System Specialist	62	Water Resources Engineer
30	Geologist		

List of Experience Categories (Profile Codes)

Code	Description
A01	Acoustics, Noise Abatement
A02	Aerial Photography; Airborne Data and Imagery Collection and Analysis
A04	Air Pollution Control
A05	Airports; Navaids; Airport Lighting; Aircraft Fueling
A06	Airports; Terminals and Hangars; Freight Handling
A10	Asbestos Abatement
B02	Bridges
C01	Cartography
C02	Cemeteries ( <i>Planning and Relocation</i> )
C03	Charting; Nautical and Aeronautical
C04	Chemical Processing and Storage
C08	Codes; Standards; Ordinances; ADA Compliance
C12	Communications Systems; TV; Microwave
C13	Computer Facilities; Computer Service
C14	Conservation and Resource Management
C15	Construction Management; Construction Engineering and Inspection (CEI)
C16	Construction Surveying
C18	Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting
D01	Dams ( <i>Concrete; Arch</i> )
D02	Dams ( <i>Earth; Rock</i> ); Dikes; Levees
D04	Design-Build - Preparation of Requests for Proposals
D05	Digital Elevation and Terrain Model Develop-
D06	Digital Orthophotography
D08	Dredging Studies and Design
D09	Drilling Services
E01	Ecological and Archeological Investigations
E03	Electrical Studies and Design
E04	Electronics
E05	Elevators; Escalators; People-Movers
E09	Environmental Impact Studies, Assessments or Statements
E10	Environmental and natural Resource Mapping
E11	Environmental Planning; Preparation of NEPA Documents; Context Sensitive Solutions
E12	Environmental Remediation
E13	Environmental Testing and Analysis
E14	Erosion Prevention and Sediment Control
G03	Geodetic Surveying: Ground and Airborne
G04	Geographic Information System Services: Development, Analysis, and Data Collection
G05	Geospatial Data Conversion: Scanning, Digitizing, Compilation, Attributing, Scribing, Drafting Components
G06	Graphic Design
G07	Geotechnical Engineering
H01	Harbors; Jetties; Piers, Ship Terminal Facilities
H02	Hazardous Materials Handling and Storage

H03 Hazardous, Toxic, Radioactive Waste Remediation  
 H07 Highways; Streets; Airfield Paving; Parking Lots  
 H08 Historical Preservation  
 H12 Hydraulics and Pneumatics  
 H13 Hydrographic Surveying

I04 Intelligent Transportation Systems  
 I05 Interior Design: Space Planning  
 I06 Irrigation; Drainage

L02 Land Surveying  
 L03 Landscape Architecture  
 L05 Lighting (*Interior; Display; Theater, Etc.*)  
 L06 Lighting (*Exteriors; Streets; Memorials; Athletic Fields, Etc.*)

M01 Mapping Location/Addressing Systems  
 M02 Mobile Scanning/Lidar

P03 Photogrammetry  
 P05 Planning (*Community, Regional, Areawide and State*)  
 P06 Planning (*Site, Installation and Project*)  
 P14 Pavement Design  
 P15 Pavement Management

R03 Railroad; Rapid Transit  
 R07 Remote Sensing  
 R11 Rivers; Canals; Waterways; Flood Control  
 R13 Roadway Design; General

S01 Safety Engineering; Accident Studies; OSHA Studies  
 S03 Seismic Designs and Studies  
 S05 Soils and Geologic Studies; Foundations  
 S06 Solar Energy Utilization  
 S09 Structural Design; Special Structures (*Includes Architecture of Buildings*)  
 S10 Surveying; Platting; Mapping; Flood Plain Studies  
 S13 Storm Water Management

T02 Testing and Inspection Services  
 T03 Traffic and Transportation Engineering; Signal Design, Traffic Counts  
 T06 Tunnels and Subways

U03 Utilities; Subsurface Utility Engineering (SUE)  
 U04 Utilities Coordination; Electrical Distribution  
 U05 Utilities Coordination; Electrical Transmission  
 U06 Utilities Coordination; Communications  
 U07 Utilities Coordination; Gas/Oil Distribution  
 U08 Utilities Coordination; Gas/Oil Transmission  
 U09 Utilities Coordination; Water  
 U10 Utilities Coordination; Sewer/Sanitary Systems

V02 Value Engineering

W02 Water Resources; Hydrology; Ground Water

Z01 Zoning; Land Use Studies