



**Come work for the Federal government and be a part of our team!**

**Announcement Title: Interdisciplinary Engineer, GS-13 (DC5),  
Duty Location: San Diego, CA**

**SALARY:** \$103,126 to \$134,064 per year

We are recruiting for a General Engineer (0801) or Architect (0808) at the GS-13 level. This is a permanent full-time position. Relocation costs may be paid provided there is funding and approved.

The recruitment period for this job announcement flyer will remain open until filled.

**DUTIES:** This position is located in the Capital Improvements Business Line at Naval Facilities Engineering Command, Pacific. Professional Engineering registration is required at application. The incumbent will resolve complex engineering issues during construction or repair to ensure projects are in accordance with quality standard. Incumbent will provide status report updates regarding changes, issues, potential risk to leadership. The incumbent will review construction documents prior to contract award for engineering soundness. Incumbent will recommend appropriate work methods, practices, procedures and assist in identifying viable solutions.

**ELIGIBILITY:** In order to be considered for this position, you must:

**Basic Requirement—General Engineering (0801):** Degree — Engineering. To be acceptable, the program must: (1) lead to a bachelor's degree in a school of engineering with at least one program accredited by ABET; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics. **OR** B. Combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering. The adequacy of such background must be demonstrated by one of the following: 1. Professional registration or licensure -- Current registration as an Engineer Intern (EI), Engineer in Training (EIT) 1, or licensure as a Professional Engineer (PE) by any State, the District of Columbia, Guam, or Puerto Rico. Absent other means of qualifying under this standard, those applicants who achieved such registration by means other than written test are eligible only for positions that are within or closely related to the specialty field of their registration. For example, an applicant who attains registration through a State Board's eminence provision as a manufacturing engineer typically would be rated eligible only for manufacturing engineering positions. 2. Written Test -- Evidence of having successfully passed the Fundamentals of Engineering (FE) 2 examination or any other written test required for professional registration by an engineering licensure board in the various States, the District of Columbia, Guam, and Puerto Rico. 3. Specified academic courses -- Successful completion of at least 60 semester hours of courses in the physical, mathematical, and engineering sciences and that included the courses specified in the basic requirements under paragraph A. 4. Related curriculum -- Successful completion of a curriculum leading to a bachelor's degree in an appropriate scientific field, e.g., engineering technology, physics, chemistry, architecture, computer science, mathematics, hydrology, or geology, may be accepted in lieu of a bachelor's degree in engineering, provided the applicant has had at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance. Ordinarily there should be either an established plan of intensive training to develop professional engineering competence, or several years of prior professional engineering-type experience, e.g., in interdisciplinary positions.

**Basic Requirement—Architect (0808):** Degree — Architecture; or related field that included 60 semester hours of course work in architecture or related disciplines of which at least (1) 30 semester hours were in architectural design, and (2) 6 semester hours were in each of the following: structural technology, properties of materials and methods of construction, and environmental control systems. **OR** Combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the arts and sciences underlying professional architecture, and (2) a good understanding, both theoretical and practical, of the architectural principles, methods, and techniques and their applications to the design and construction or improvement of buildings. The adequacy of such background must be demonstrated by at least one of the following: 1. Related Curriculum: Degree in architectural engineering may be accepted as satisfying in full the basic requirements, provided the completed course work in architectural engineering provided knowledge, skills, and abilities substantially equivalent to those provided in the courses specified in paragraph A. The curriculum for a degree in either architecture or architectural engineering covers function, esthetics, site, structure, economics, mechanical-electrical, and other engineering problems related to the design and construction of buildings primarily intended to house human activities. The courses required for a degree in architecture generally place emphasis upon planning, esthetics, and materials and methods of construction, while the courses for an architectural engineering degree place equal or greater weight on the technical engineering aspects such as structural systems, mechanical systems, and the properties of materials. Because of this difference in emphasis, persons with degrees in architecture may have a preference for work assignments that offer greater opportunities for them to express their artistic and creative abilities. As a result, they may be more concerned with planning and design aspects of architecture, and persons with degrees in architectural engineering may be more engaged in aspects emphasizing technical engineering considerations. 2. Experience: An applicant lacking a degree in architecture must have had 1 year of experience in an architect's office or in architectural work for each year short of graduation from a program of study in architecture. In the absence of college courses, 5 years of such experience is required. This experience must have demonstrated that the applicant has acquired a thorough knowledge of the fundamental principles and theories of professional architecture.

**BENEFITS:** The Department of the Navy offers a comprehensive benefits package that includes, in part, paid vacation, sick leave, holidays, a 401K-type retirement plan, and an Employee Assistance Program. More information can be found at: <http://go.usa.gov/x4tVY>.

**APPLICATION OR QUESTIONS:** To be considered for this position, email your resume, valid P.E. license, and transcripts to [NFPAC\\_CI\\_Resumes@navy.mil](mailto:NFPAC_CI_Resumes@navy.mil). Must include the announcement title and duty station in the subject line.