



AGENCY PROMOTIONAL EXAMINATION

DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT

DESIGN ENGINEER 3 (CIVIL)

**ANNUAL \$62,203
SALARY: \$85,324**

**SALARY
GROUP: ES 26**

**APPLICATION CLOSING
DATE: JUNE 26, 2012**

**EXAM
NO: 121210APDM**

SPECIAL APPLICATION AND EXAMINATION INSTRUCTIONS APPEAR BELOW

PURPOSE OF CLASS: In a state agency this class is accountable for acting as a working lead and/or for performing the most complex tasks in an area of civil engineering.

MINIMUM QUALIFICATIONS REQUIRED

THIS PROMOTIONAL EXAMINATION IS OPEN TO ANY **CURRENT** EMPLOYEE OF THE **DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT** WHO BY **JUNE 26, 2012** HAS PERMANENT STATUS IN THE CLASSIFIED SERVICE*, SIX MONTHS SERVICE AT THE **DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT**, AND THE FOLLOWING EXPERIENCE AND TRAINING:

GENERAL EXPERIENCE: Seven years' experience performing engineering design in the area of civil engineering.

SUBSTITUTIONS ALLOWED: College training in engineering may be substituted for the General Experience on the basis of fifteen semester hours equaling one-half year of experience to a maximum of four years for a Bachelor's degree.

SPECIAL REQUIREMENT: Incumbents in this class may be required to travel.

WORKING CONDITIONS: Incumbents in this class may be exposed to some risk of injury or physical harm from construction environments and a moderate degree of discomfort from exposure to year round weather conditions.

KNOWLEDGE, SKILLS AND ABILITIES: Considerable knowledge of principles of surveying, soil mechanics, drainage, sanitary disposal problems, water supply and treatment, construction of dams and retaining walls, hydraulic fill, construction of stone groins, sea walls, river bank protection, roadways, parking areas and airfield runways; knowledge of engineering drafting; knowledge of computer applications; interpersonal skills; oral and written communication skills; considerable ability to analyze and interpret reports and test results; ability to prepare or review specifications and cost estimates; ability to evaluate merits and determine adequacy of engineering submissions; some ability to lead.

THE EXAMINATION WILL BE COMPOSED OF:

<u>PART</u>	<u>WEIGHT</u>
EXPERIENCE AND TRAINING	100%

APPLICATION PROCEDURE: In order to be considered for admittance into this examination, you must complete all parts of the examination application (CT-HR-12) detailing how you meet the minimum experience and training requirements stated above. Make certain your application form clearly details your employment history, including job titles, dates of employment, hours worked per week and actual job duties as well as college degrees earned and current licenses and certifications. **THIS MATERIAL WILL CONSTITUTE THE EXAMINATION FOR THIS CLASS. Your examination will only be scored if you meet the minimum experience and training requirements outlined above and your completed application form is date stamped by DAS/Human Resources or postmarked by June 26, 2012. A separate application form must be submitted for each exam you are applying for. Mail applications to DAS/Human Resources, Room 404, 165 Capitol Avenue, Hartford, CT. 06106-1658 (Secure Fax #860-622-2910).** If faxing materials make certain that your application form is complete and transmitted correctly and without error. Keep a copy of your completed application package and fax transmittal receipt for your records. Incomplete faxes or faxes received blank because pages were faxed upside down will not be accepted. Due to the large number of applications received, we cannot confirm receipt of applications. **Examination scores will be mailed by August 9, 2012.**

FORMS: Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://das.ct.gov/employment>) and at the Department of Economic and Community Development.

**Employees in the unclassified service may be eligible to participate in promotional exams if they have previous permanent status in the classified service and have current status as a state employee.*

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, persons with disabilities and military veterans.