



State of Connecticut
EXAM ANNOUNCEMENT

AGENCY PROMOTIONAL EXAMINATION

**DEPARTMENT OF ECONOMIC & COMMUNITY DEVELOPMENT
DESIGN ENGINEER 3 (CIVIL)**

ANNUAL SALARY: \$67,973 \$93,237	SALARY GROUP: ES 26	APPLICATION CLOSING DATE: AUGUST 16, 2016	EXAM NO: 160600APDM
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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 engineering indicated.

MINIMUM QUALIFICATIONS REQUIRED

THIS **AGENCY PROMOTIONAL EXAMINATION** IS OPEN TO ANY **CURRENT** EMPLOYEE OF THE **DEPARTMENT OF ECONOMIC & COMMUNITY DEVELOPMENT** WHO BY **AUGUST 16, 2016** HAS PERMANENT STATE STATUS*, SIX MONTHS SERVICE IN THE **DEPARTMENT OF ECONOMIC & COMMUNITY DEVELOPMENT**, AND THE FOLLOWING EXPERIENCE AND TRAINING:

GENERAL EXPERIENCE: Seven years of experience performing civil engineering design.

SUBSTITUTION 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 REQUIREMENTS: (1) Incumbents in this class may be required to travel. (2) Incumbents in this class may be required to possess and retain a valid Motor Vehicle Operator's license.

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; 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; ability to utilize computer software; some ability to lead.

THE EXAMINATION WILL BE COMPOSED OF:	PART EXPERIENCE AND TRAINING	WEIGHT 100%
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APPLICATION/EXAMINATION INSTRUCTIONS: 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 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 **AUGUST 16, 2016**. Mail your application to DAS/Human Resources, Room 404, State Office Building, 165 Capitol Avenue, Hartford, CT 06106-1658 (**Secure Fax #860-622-2910**). **If faxing materials, keep a copy of your completed application form and exam materials and the fax transmittal receipt for your records. Make certain that your application form and exam materials are complete and transmitted correctly and without error. 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 SEPTEMBER 27, 2016. A separate application form must be submitted for each exam you are applying for.**

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 & Community Development).

**For employees in the classified service, permanent status is obtained after successful completion of a working test period. For employees in the unclassified service, permanent status is obtained after serving in a position for at least six months (full time or full time equivalent).*

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.